MASSACHUSETTS

WORKERS COMPENSATION

AND EMPLOYERS LIABILITY

INSURANCE MANUAL



THE WORKERS' COMPENSATION RATING AND INSPECTION BUREAU

2008 EDITION

THE WORKERS' COMPENSATION RATING AND INSPECTION BUREAU OF MASSACHUSETTS

101 Arch Street - 5th Floor, Boston, MA 02110

Effective January 1, 2008

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Original

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PREFACE

A. Purpose of Manual

This manual has been developed to provide a means for insurance companies to issue voluntary and assigned risk workers compensation and employers liability policies to employers in the Commonwealth of Massachusetts in order to satisfy the obligations of these employers under the provisions of Massachusetts General Laws (M.G.L.), Chapter 152, as amended.

B. Preparation and Maintenance of Manual

This manual has been prepared and will be maintained by The Workers' Compensation Rating and Inspection Bureau of Massachusetts, which is the licensed rating organization in Massachusetts, pursuant to M.G.L. Chapter 152, Section 52C. It is designed in a manner that enables the user to easily locate needed information. It will be revised from time to time, with the approval of the Commissioner of Insurance, in response to changing conditions in the Commonwealth.

C. Other Manuals and Procedures in Use

This manual is used in conjunction with the Experience Rating Plan Manual, Retrospective Rating Plan Manual, Policy Forms and Endorsements Manual and Massachusetts Unit Statistical Plan.

D. Approval of Manual

* The contents of this manual have been filed with and approved by the Commissioner of Insurance of Massachusetts.

E. Copyright

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RULE I – GENERAL

A. WORKERS COMPENSATION

Workers compensation, as used in this manual with respect to Massachusetts, shall mean all obligations imposed upon the insurer by the provisions of The Workers Compensation Act (M.G.L. Chapter 152, as amended), including compensation, statutory medical aid, and loss from liability for damages on account of personal injuries sustained by any employee or employees of the insured under the provisions of Section 25 of said law.

B. STANDARD POLICY

Standard Policy means the Standard Provisions Workers Compensation and Employers Liability Insurance Policy and the Information Page filed by The Workers' Compensation Rating and Inspection Bureau of Massachusetts (MA Bureau), approved by the Commissioner of Insurance, and contained in The Forms Manual of Workers Compensation and Employers Liability Insurance (Policy and Endorsement Forms Manual) issued by the National Council on Compensation Insurance, Inc. (NCCI).

C. ENDORSEMENT FORMS

1. Definition

Endorsement forms mean standard and advisory endorsements contained in the Policy and Endorsement Forms Manual.

2. Standard Endorsements

A standard endorsement must be used in the form prescribed in that manual.

3. Advisory Endorsements

An advisory endorsement is subject to use as determined by the insurance carrier and the Commissioner of Insurance.

D. POLICY AND ENDORSEMENT FORMS MANUAL

Refer to the Policy and Endorsement Forms Manual for complete description of coverages and instructions on use of policy and endorsement forms.

E. APPLICATION OF MANUAL RULES

Rules apply separately to each policy, except as provided for by Rule VII - Premium Discount.

F. EFFECTIVE DATE

1. Manual

This manual applies only from the policy effective date which occurs on or after the effective date of this manual.

2. Changes

The effective date of a change in any rule, classification or rate is 12:01 A.M. on the date specified on the manual page. Any change will be issued on a reprinted page and will be designated *with highlighted, italicized text* and a reprint date and sequence number. Unless specified otherwise, each change applies only from the policy effective date which occurs on or after the effective date of the change.

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PART ONE RULE I

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RULE II – EXPLANATION OF COVERAGES AND METHODS OF INSURING

A. PART ONE – WORKERS' COMPENSATION INSURANCE

1. Description of Workers Compensation Coverage

Workers compensation insurance provides coverage for the statutory obligation of an employer to provide benefits for employees as required by:

- a. Workers compensation law or occupational disease law of Massachusetts or any state or territory of the United States, including the District of Columbia, and
- b. United States Longshore and Harbor Workers' Compensation Act.

2. Massachusetts Coverage

Massachusetts workers compensation insurance may be provided only by the Standard Policy.

3. Longshore Coverage

U. S. Longshore and Harbor Workers' Compensation Act insurance may be provided only by attaching the Longshore and Harbor Workers' Compensation Act Coverage Endorsement (WC 00 01 06 A) to the Standard Policy. *Refer to Rule XII.*

B. PART TWO – EMPLOYERS' LIABILITY INSURANCE

1. Description of Employers Liability Coverage

Employers' liability insurance provides coverage for the legal obligation of an employer to pay damages because of bodily injury by accident or disease, including resulting death, sustained by an employee. Employers' liability coverage applies only if the injury or death of an employee arises out of and in the course of employment and is sustained:

- a. In the United States of America, its territories or possessions, or Canada, or
- b. While temporarily outside the United States of America, its territories or possessions, or Canada, if the injured employee is a citizen or resident of the United States or Canada; but suits for damages and actions on judgments must be in or from a court of the United States, its territories or possessions or Canada.

2. Employers Liability Insurance for Diseases

Employers' liability insurance for diseases not covered by M.G.L. Chapter 152, as amended, is not available in Massachusetts.

3. Admiralty Law or Federal Employers' Liability Act

Employers' liability insurance for liability of an employer under admiralty law or Federal Employers' Liability Act is not provided by the Standard Policy. *Refer to Rule XIII for rules and endorsements to cover or limit this exposure.*

4. Employers' Liability Insurance with Workers Compensation Insurance

Employers' liability insurance written with workers compensation insurance is provided by the Standard Policy in Massachusetts and in other states where permitted.

5. Employers' Liability Insurance without Workers Compensation Insurance

Employers' liability insurance without workers compensation insurance is not available in Massachusetts.

C. PART THREE – OTHER STATES INSURANCE

1. Description of Other States Coverage

- a. Employers liability insurance and, where permitted by law, workers compensation insurance are provided in other states not listed in Item 3.A. of the Information Page by listing states where coverage is to be provided in Item 3.C. of the Information Page.
- b. If workers compensation insurance does not apply because the insured or carrier is unable to take the necessary action to bring the insured under a workers compensation law, the carrier will reimburse the insured for all compensation and other benefits required of the insured under such law.
- c. Massachusetts Limited Other States Insurance Endorsement (WC 20 03 06 A) must be attached to all policies issued through the Massachusetts Workers' Compensation Assigned Risk Pool.
- d. Part Three Other States Insurance does not provide U.S. Longshore and Harbor Workers' Compensation Act Coverage. It may be afforded only in accordance with Rule XII.

2. States Where Not Available

Other States coverage is not available in states:

- a. With a monopolistic state fund, or
- b. Where the carrier elects not to write this coverage.

3. Restriction on Use

Coverage for operations known or expected to be performed in a state not listed in Item 3.A. of the Information Page shall not be provided under Part Three - Other States Insurance.

4. Premium

Premium developed for operations covered under Part Three - Other States Insurance shall be based on the workers compensation rules and rates that apply in those states.

D. VOLUNTARY COMPENSATION INSURANCE

1. Description of Voluntary Compensation Coverage

Voluntary compensation insurance does not provide workers compensation coverage and is not available for employments subject to M.G.L. Chapter 152, as amended. This insurance affords the benefits of M.G.L. Chapter 152, as amended, as if the affected employees were subject to that law, even though the law does not require payment of benefits to such employees.

Voluntary compensation insurance shall not provide compensation, medical or other benefits in excess of the statutory requirements in the M.G.L. Chapter 152, as amended, when designated in the Standard Voluntary Compensation and Employers Liability Coverage Endorsement.

2. How Provided

Voluntary Compensation Insurance is only provided in Massachusetts by attaching the Standard Voluntary Compensation and Employers Liability Coverage Endorsement (WC 00 03 11 A) to the Standard Policy. *Refer to Rule VIII-B. for rules and reference to rates.*

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RULE III – POLICY PREPARATION – INSURED, POLICY PERIOD AND STATE OF OPERATIONS Items 1., 2., and 3.A. of the Information Page

A. EXPLANATION OF TERMS

1. Employer

Employer may be an individual, partnership, joint venture, corporation, limited liability company, association, or a fiduciary such as a trustee, receiver or executor, or other legal entity.

2. Insured

Insured means the employer designated in Item 1 of the Information Page.

3. Majority Interest

Majority interest as defined in the Experience Rating Plan Manual applies in this manual. This phrase usually means:

- a. Majority of voting stock, or
- b. Majority of members or directors if there is no voting stock, or
- c. Majority participation of general partners in profits of a partnership.

4. Risk

Risk means all insured operations of one employer within a state.

B. NAME, ADDRESS AND OTHER WORKPLACES OF INSURED – ITEM 1.

1. Combination of Legal Entities

Separate legal entities may be insured in one policy only if the same person, or group of persons, owns the majority interest in such entities. Classifications shall be applied separately to each legal entity.

2. Single Location

All operations of any one employer at a single location shall be insured in one policy provided, however, it shall be permissible to exclude from the coverage afforded by the policy the following:

- a. Domestic servants for whom the provisions of M.G.L. Chapter 152, as amended, remain elective.
- b. Persons employed by the Commonwealth of Massachusetts or the various counties, cities, towns or districts as provided in Sections 69-75, inclusive, of M.G.L. Chapter 152, as amended.

3. Multiple Locations

All locations and operations of the employer in a state shall be insured in one policy if required by the state workers compensation law.

C. POLICY PERIOD – ITEM 2.

1. Normal Policy Period

The normal policy period is one year. A policy may be issued for any period not longer than three years.

2. Policy for One Year

- a. The manual rules are based on a policy period of one year.
- b. A policy issued for a period not longer than one year and 16 days is treated as a one year policy.

3. Policy Longer Than One Year

A policy issued for a period longer than one year and 16 days is treated as follows:

- a. The policy period is divided into consecutive 12-month units.
- b. If the policy period is not a multiple of 12 months, use the Policy Period Endorsement (WC 00 04 05) to specify the first or last unit of less than 12 months as a short-term policy.
- c. All manual rules and procedures apply to each such unit as if a separate policy had been issued for each unit.

D. STATE LAWS DESIGNATED IN THE POLICY – ITEM 3.A.

1. Listing of States

Insurance for operations conducted in Massachusetts, or any other state, is provided by listing Massachusetts, or the other state, in Item 3.A. of the Information Page.

2. Longshore Act

The U.S. Longshore and Harbor Workers' Compensation Act shall not be entered in Item 3.A. of the Information Page. *Refer to Rule XII.*

3. Additional States

A state may be added after the effective date of the policy. For the additional state operations, apply:

- a. Manual rates in effect on the effective date of the policy to which the state has been added,
- b. Any rate change which applies to outstanding policies for the state being added, and
- c. Any applicable experience rating modification for the policy to which the state has been added. *Refer to the Experience Rating Plan Manual for Workers Compensation and Employers Liability Insurance (Experience Rating Plan Manual) issued by the NCCI, Inc.*

PART ONE RULE IV

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Effective January 1, 2008

RULE IV – CLASSIFICATIONS

Item 4. of the Information Page

A. GENERAL INFORMATION

The object of the classification system is to group employers into classifications so that the rate for each classification reflects the exposures common to those employers. Subject to certain exceptions described later in this rule, it is the business of the employer within a state that is classified, not the separate employments, occupations or operations within the business.

B. EXPLANATION OF CLASSIFICATIONS

1. Basic Classifications

All classifications in the manual are basic classifications, other than the standard exception classifications. Basic classifications describe the business of an employer, such as:

<u>Business</u>
Manufacture of a product
A process
Construction or erection
A general type or character of business
A service

<u>Classification</u> Furniture Mfg. Engraving Carpentry Hardware Store Beauty Parlor

Classifications are listed alphabetically in Part Two of this manual. Notes following a classification are part of that classification.

2. Standard Exception Classifications

Some occupations are common to so many businesses that special classifications have been established for them. They are called standard exception classifications. Employees within the definition of a standard exception classification are not included in a basic classification unless the basic classification specifically includes those employees. The standard exception classifications are defined below:

- a. Clerical Office Employees Code 8810 are employees engaged exclusively in bookkeeping, in record keeping, in correspondence, or in other office work where books and other records are kept or correspondence is conducted. This classification applies only to employees who work in areas physically separated from other operations by structural partitions and in which work of clerical office employees as defined in this rule is performed exclusively. If such an employee has any other duty, the total payroll of that employee shall be assigned to the highest rated classification of operations to which the employee is exposed.
- **b. Drafting Employees Code 8810** are employees engaged exclusively in drafting and confined to office work. The entire payroll of any such employees exposed to any other operations shall be assigned to the highest rated classification of operations to which they are exposed.
- **c. Drivers, Chauffeurs and Their Helpers Code 7380** are employees engaged in such duties on or in connection with a vehicle. This classification also includes garage employees and employees using bicycles in their operations.
- d. Salespersons, Collectors or Messengers Outside Code 8742 are employees engaged in such duties away from the employer's premises. This classification shall not apply to employees who deliver merchandise. Employees who deliver merchandise shall be assigned to the classification applicable in that risk to drivers even though they also collect or sell. If they walk or use public transportation, they shall be assigned to the governing classification.

Note: Automobile Salespersons – Code 8748 - are employees engaged in such duties on or away from the employer's premises. Such employees are treated as Salespersons, Collectors or Messengers - Outside for purposes of this rule, but are assigned to Code 8748.

3. General Inclusions:

- a. Some operations appear to be separate businesses, but they are included within the scope of all classifications other than the standard exception classifications. These operations are called general inclusions and are:
 - (1) Commissaries and restaurants for the insured's employees. Such operations shall be assigned to a separate classification if conducted in connection with construction, erection, lumbering or mining operations.
 - (2) Manufacture of containers such as bags, barrels, bottles, boxes, cans, cartons, or packing cases by the employer for use in the operations insured by the policy.
 - (3) Hospitals or medical facilities operated by the insured for its employees.
 - (4) Maintenance or repair of the insured's buildings or equipment by the insured's employees.
 - (5) Printing or lithographing by the insured on its own products.
- b. A general inclusion operation shall be separately classified only if:
 - (1) Such operation constitutes a separate and distinct business of the insured as provided in Rule IV-D. below, or
 - (2) It is specifically excluded by the classification wording, or
 - (3) The principal business is described by a standard exception classification.

4. General Exclusions

Some operations in a business are so unusual for the type of business described by the basic classification applicable to the business that they are separately classified. These operations are called general exclusions and are classified separately unless specifically included in the basic classification wording. General exclusions are:

- a. *Aviation* all operations of the flying and ground crews.
- b. New construction or alterations by the insured's employees.
- c. Stevedoring, including tallying and checking incidental to stevedoring.
- d. Sawmill operations sawing logs into lumber by equipment such as circular carriage or band carriage saws, including operations incidental to the sawmill.
- e. Employer-operated day care service.

5. Governing Classification

The governing classification at a specific job or location is the classification, other than a standard exception classification, that produces the greatest amount of payroll.

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Effective April 1, 2021

PART ONE RULE IV

1st Reprint

C. CLASSIFICATION WORDING

1. Captions

Captions that precede related classifications are a part of the classification wording.

2. Notes

Notes following a classification are part of that classification and control its use.

Example of C.1. and C.2. above Store: Fruit or Vegetable - Retail No handling of fresh meats.

In this example, "Store: Fruit or Vegetable - Retail" is the caption and "No handling of fresh meats" is the note. Both are part of the classification wording.

3. Words and Phrases

a. All Employees, All Other Employees, All Operations, or All Operations to Completion: If a classification includes any of these phrases, no other classification shall be assigned to that risk unless specifically directed by classification wording, even though some operations or employees are at a separate location.

Exceptions to 3.a. above

- Operations described by Contractors' Permanent Yard, Code 8227 and Contractor

 Project Manager, Construction Executive, Construction Manager, or Construction Superintendent, Code 5606.
- (2) Classifications describing an operation which is a standard exception or general exclusion shall apply.
- (3) Any separate and distinct business shall be separately classified when conditions of Rule IV-D. exist.

Example of Exception (1) to 3.a. above Code 6217 - Excavation & Drivers Code 8227 - Contractor's Permanent Yard

All work related to excavation shall be assigned to Code 6217.

Operations conducted with respect to materials stored or the maintenance and repair of excavator's own equipment performed at excavator's premises shall be assigned to Code 8227, subject to the following conditions. Employees must either work full-time in the permanent yard or interchange duties between excavation jobs and the yard. Excavator's records must contain an allocation of the payroll of each such employee. If separate payroll records are not maintained, the payroll of each such employee shall be assigned to Code 6217. In accordance with the classification phraseology for Code 8227, this code may only be used upon specific assignment by the MA Bureau. Code 8227 shall not be assigned if the phraseology of a classification specifically includes yard operations or provides for the assignment of yard operations to another classification.

Examples of 3.a. above

(1) Code 9186 - Circus, Carnival or Amusement Device Operator - Traveling - All Employees & Drivers

All of the employees of such a risk shall be assigned to this classification.

(2) Code 8385 - Bus Co. - Garage Employees Code 7382 - Bus Co. - All Other Employees & Drivers

All employees, other than garage employees, shall be assigned to Code 7382 in such a risk.

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(3) Code 5402 - Greenhouse Erection - All Operations

All work for erection of a greenhouse shall be assigned to Code 5402.

- (4) Code 6005 Jetty or Breakwater Construction All Operations to Completion & Drivers
 - All work for the construction of a jetty from beginning to end of the project shall be assigned to Code 6005.

These examples are subject to exceptions (1), (2), and (3) to 3.a. above.

- **b.** Clerical means clerical office employees and drafting employees as defined in Rule IV-B.2.a. and b.
- c. Drivers means drivers, chauffeurs and their helpers as defined in Rule IV-B.2.c.
- **d. Includes** or **&**: If a classification contains "Includes" or "&," the operations or employees that are so designated shall not be assigned to a separate classification even though such operations or employees are described by another classification or are at a separate location.

Example of 3.d. above Code 5183 - Insulation - Steam Pipe or Boiler & Drivers Includes shop.

This classification also applies to shop operations and drivers.

- e. Local Manager means the employee in direct charge of operative procedure in a yard and as such is normally subject to the hazards of the governing classification. Such an individual may appear in the organization as "manager" or otherwise or without title. The payroll of any local managers shall be assigned to the governing classification.
- **f.** No or Not: A classification which includes a restrictive phrase beginning with "no" or "not" shall not apply to any risk that conducts any operation described in the restrictive phrase.

Exceptions to 3.f. above

- (1) For mercantile businesses, such as dealers or stores, or for mining businesses, this rule applies to each location.
- (2) For construction operations, this rule applies to each job or location.

Example of 3.f. above Code 8106 - Steel or Iron Merchant & Drivers Not applicable to junk dealers or iron or steel scrap dealers.

This classification shall not be assigned to a steel merchant that also deals in junk. That risk shall be assigned to Code 8263 – Junk Dealers.

- **g. NOC** means Not Otherwise Classified. A classification designated "NOC" shall apply only if no other classification more specifically describes the insured business.
- h. Or: "Or" also means "and."

Example of 3.h. above Code 2586 - Cleaning or dyeing Cleaning or dyeing also means cleaning and dyeing.

i. **Salespersons** means salespersons, collectors and messengers as defined in Rule IVB.2.d.

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j. Story in Height: This manual contains several classifications that refer to "stories in height." A representative sampling of classifications of this nature includes:

Code 5037 - Painting: Metal Structures – Over Two Stories In Height - & Drivers

Code 5059 - Iron or Steel: Erection – Frame Structures Not Over Two Stories In Height

Code 5645 - Carpentry—Construction Of Residential Dwellings Not Exceeding Three Stories In Height

Code 5403 - Carpentry—Construction Of Residential Dwellings Exceeding Three Stories In Height or Commercial Buildings and Structures

For structures, a "story" is defined as being fifteen (15) feet in height.

k. To Be Separately Rated: If a classification requires operations or employees "to be separately rated," all such operations or employees shall be separately classified when the conditions of Rule IV-D.4. exist.

Example of 3.k. above Code 4131 - Mirror Mfg. Mfg. of glass, frames, backs or handles to be separately rated.

In a risk which makes mirrors, the work of producing glass, or fabricating frames, backs or handles, shall be separately classified.

D. ASSIGNMENT OF CLASSIFICATIONS

1. Object of Classification Procedure

The object of the classification procedure is to assign the one basic classification that best describes the business of the employer within a state. Subject to certain exceptions described in this rule, each classification includes all the various types of labor found in a business. It is the business that is classified, not the individual employments, occupations or operations within a business. Additional classifications shall be assigned as provided below.

2. Classification of Separate Legal Entities

Each separate legal entity insured under a policy shall be assigned to the basic classification that describes its entire business within a state. This assignment procedure applies even if the business is conducted at more than one location.

3. Business Not Described by a Manual Classification

If there is no classification that describes the business, the classification that most closely describes the business shall be assigned. *Refer to Rule IV-F.2.*

4. Assignment of Additional Basic Classification

If a classification requires operations or employees to be separately rated or if an employer operates a secondary business within a state, an additional basic classification shall be assigned only if all the following conditions exist:

a. The secondary business is conducted as a separate undertaking or enterprise. This condition does not apply if the classification wording requires the assignment of an additional classification for specified employees or operations. For example, some classifications direct that certain operations are to be separately rated.

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- b. Separate payroll records are maintained for each business.
- c. Each business is physically separated by structural partitions and is conducted without interchange of labor.
- d. The assignment of the separate classification is not prohibited by wording of that classification or any other classification assigned to the policy.

If all of the above conditions do not exist:

- (1) All employees shall be assigned to the classification applicable to the principal business if the classification for the principal business carries a rate which is the same or higher than that for the classification of the secondary business.
- (2) The secondary business shall be assigned to the classification which describes that business if such classification carries a rate higher than that applicable to the principal business.
- (3) The principal business is the business with the greatest amount of payroll, excluding standard exception or general exclusion operations.
- e. Policies with more than one classification may involve employees working in connection with the several classifications. Payroll assignment for such employees is subject to Rule IV-E.

5. Classifications Limited to Separate Businesses

The assignment of certain classifications is limited by their notes to separate and distinct businesses because they describe an operation which frequently is an integral part of a business described by another classification.

Example of D.5. above

Code 4511 - Analytical Chemist

Includes laboratory and outside employees.

Shall not be assigned to a risk engaged in operations described by another classification unless the operations subject to Code 4511 are conducted as a separate and distinct business.

6. Standard Exception and General Exclusion Operations

Standard exception and general exclusion operations shall be separately classified unless specifically included in a classification assigned to the business. Classifications for standard exception and general exclusion operations apply even if the basic classification includes phrases such as "all employees" or "all operations."

7. Business Described by a Standard Exception Classification

If the principal business is described by a standard exception classification, the operations of all employees not included in the definition of the standard exception classification shall be assigned to the separate basic classification that most closely describes their operations.

Example of D.7 above. The insured is a bank:

<u>Employees</u> Clerical Office	<u>Assignment</u> Code 8810 - Clerical Office Employees NOC
Maintenance, Security, Elevator Operators	Code 9015 - Buildings - Operation By Owner or Lessee
Cafeteria or Restaurant	Code 9079 – Restaurant NOC

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8. Construction or Erection Operations

Each distinct type of construction or erection operation at a job or location shall be assigned to the classification that specifically describes such operation provided separate payroll records are maintained for each operation.

Any such operation for which separate payroll records are not maintained shall be assigned to the highest rated classification that applies to the job or location where the operation is performed.

A separate construction or erection classification shall not be assigned to any operation that is within the scope of another classification assigned to such a job or location.

a. Contracting Classifications – Insured Subcontractors

(1) A subcontractor who performs a single type of work on a construction project or job shall be classified on the basis of the classification describing the particular type of work involved.

Example of 8.a.(1) above

The subcontractor who performs only excavation work in connection with the construction of a sewer would be classified under Excavation & Drivers, Code 6217, rather than under Sewer Construction – All Operations & Drivers, Code 6306

(2) All operations in connection with concrete construction, including making and erecting forms, placing reinforcing steel and stripping forms, when done by subcontractors, shall be assigned to the appropriate concrete construction classification.

b. Contracting Classifications – Uninsured Subcontractors

Uninsured subcontractors covered under the principal contractor's policy, are classified on the basis of the classifications that would apply if the work were performed by the principal's own employees.

9. Farm Operations

For the purpose of the application of workers compensation rates, a farm is defined as any parcel(s) of land used for the purpose of agriculture, horticulture, viticulture, dairying, or stock or poultry raising, as a business or commercial venture. A division of payroll may be allowed for each separate and distinct type of commercial farm operation as described by the manual classifications described herein, provided that separate records of payroll are maintained. In the event that the payroll records do not reveal clearly an accurate segregation in accordance with the manual classifications described herein, the entire payroll for the farm must be segregated on the basis of proportionate acreages.

Each classification includes all employees, other than inside domestic workers, including drivers and all normal repair and maintenance of buildings or equipment performed by the employees of the insured. Such activities as the maintenance of cows, hogs or chickens for family use; a family orchard or truck garden; and hay or grain crop raised for the purpose of maintaining work animals on the farm must be considered usual and incidental to the operation of any type of farm.

10. Mercantile Businesses

For mercantile businesses, such as stores or dealers, the classification is determined separately for each location.

The assignment of a classification to a store is based upon:

- (a) The type of merchandise sold, and
- (b) Whether the operations are wholesale or retail.

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The following definitions and instructions are to be observed in determining the appropriate store classification:

a. Type of Merchandise Sold

If a store sells several types of merchandise, each of which may be subject to a different classification, such a store shall be assigned on the basis of the principal category of merchandise sold. The term "principal" means more than 50% of the gross receipts.

Exceptions:

Combination Self-Service Gasoline Stations and Stores:

The appropriate store classification shall apply at each location when the following conditions exist:

- a. The sale of gasoline is controlled from within the store.
- b. The sale of merchandise, other than gasoline, exceeds 10% of the total annual receipts for the location.

If these conditions are not met, Code 8381 Gasoline Station - Retail - Self-Service shall apply.

Unless these conditions are met, Code 8381 gasoline station-retail-self-service shall apply; however, if the store classification carries a higher rate than Code 8381, the appropriate store classification will apply.

When separate gasoline service station activities and store activities are conducted at a single location and employees do not interchange, the self-service gasoline station classification and the appropriate store classification shall apply to each of the respective operations.

b. Wholesale vs. Retail

Retail - Applies to the sale of merchandise to the general public for personal or household consumption or use and not for resale.

Wholesale - Applies to the sale of merchandise for resale to others; or to the sale to manufacturers, builders, contractors, or others for use in their business, or as raw materials. All mail order sales are considered to be wholesale in nature and shall be assigned to the appropriate wholesale store classification.

A store that sells merchandise on a combined wholesale and retail basis, shall be assigned to the appropriate store classification depending upon whether the gross receipts are principally from wholesale or retail sales. The term "principally" means more than 50% of the gross receipts.

Exception - If MA Bureau determines that a store's sales are clearly retail in nature, the appropriate retail store classification may be assigned regardless of the above definition of retail. Examples of this type of situation would be stores selling artwork or art supplies in a shopping mall when the majority of sales are to artists who use the materials in their businesses or artwork purchased by businesses. In these cases, the stores would clearly be classified as retail except for the ultimate use or purchaser of the products. Under these or similar unusual circumstances, the appropriate retail store class assigned by MA Bureau shall apply.

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11. Repair Operations

Risks having shop operations that involve the repair of a product for which there is no repair classification are to be assigned to the classification that applies to the manufacture of the product, unless such repair work is specifically referred to by another classification phraseology, footnote, or definition in this manual.

12. Classification of Employees of Labor Contractors

The

payroll of risks operating as labor contractors who provide employees to client companies, such as employee leasing companies, professional employer organizations, staffing firms, and temporary employment agencies, shall be assigned to the classifications that would have applied if the employees were employed directly by the client companies.

E. PAYROLL ASSIGNMENT – MULTIPLE CLASSIFICATIONS – INTERCHANGE OF LABOR

1. Miscellaneous Employees

Miscellaneous employees are those who perform duties conducted in common for separate operations that are subject to more than one basic classification. The payroll of any miscellaneous employees shall be assigned to the governing classification. Such employees include general superintendents, maintenance or power plant employees, elevator operators, shipping or receiving clerks and yard workers.

Example of E.1. above

Four story factory - two floors general job machine shop and two floors plastic goods manufacturing:

Code 3632 - Machine Shop NOC applies to machine shop.

Code 4452 - Plastics Mfg. applies to plastic goods manufacturing.

The elevator operators, porters and cleaners serving all four floors shall be assigned to the governing classification for the location.

2. Interchange of Labor

Some employees, who are not miscellaneous employees, may perform duties directly related to more than one classification. An example is an employee who from time to time interchanges between operations subject to more than one classification. When there is such an interchange of labor, the entire payroll of employees who interchange shall be assigned to the highest rated classification representing any part of their work.

Exceptions to E.2. above

For construction, erection, stevedoring, part-time aircraft operations in connection with Code 7421 – *Aviation*, or trucking, when such operations constitute a secondary business conducted as a separate undertaking or enterprise, the payroll of an individual employee may be divided and allocated to more than one classification, provided the entries on the original records of the insured disclose an allocation of each such individual employee's payroll. An estimated or percentage allocation of payroll is not permitted.

Code 8810 - Clerical and Code 8742 – Outside Salespersons are not available for division of payroll under this rule.

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F. HOW TO SHOW A CLASSIFICATION IN ITEM 4. OF THE INFORMATION PAGE

1. Business Described by a Classification

For a business described by a classification, show the classification wording, with or without notes, show any caption that precedes several related classifications and show the code number. Underlined, capitalized classification wording may be used instead of the entire wording.

2. Business Not Described by Any Classification

For a business not described by any classification, show wording that describes the business. With this wording, show the code number of the classification that most closely describes the business. Such an assignment is controlled by all of the rules applicable to the assigned classification.

Example of F.2. above

An employer manufactures flags. There is no classification in the manual that describes or mentions flag manufacturing. The classification in the manual that most closely describes flag manufacturing is Code 2501 - Furnishing Goods Mfg., which states in its footnote that it includes wearing apparel, draperies or household furnishings manufactured from textile fabrics. Consequently, Code 2501 is applicable and, therefore, the Information Page shall show:

Flag Mfg. - from textiles – 2501

All of the rules pertaining to the assigned classification apply to such a business. For example, if drivers are included in the assigned classification, they shall be included in the wording used to describe the business.

G. CHANGES IN CLASSIFICATIONS OR RATES

Refer to Appendix A Bureau Rules and Procedures IV. Changes in Classifications or Rates.

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RULE V – PREMIUM BASIS

Item 4. of the Information Page

A. BASIS OF PREMIUM – TOTAL REMUNERATION

Premium shall be computed on the basis of the total remuneration paid or payable by the insured for services of employees or other individuals who could receive workers compensation benefits pursuant to M. G. L. Chapter 152, as amended, for work-related injuries as provided for by the policy.

Exception

Some classifications have a different premium basis. For example, premium for domestic worker classifications is computed on a per capita basis. *Refer to Rule XIV.*

B. REMUNERATION – PAYROLL

1. Definition

Remuneration means money or substitutes for money.

2. Inclusions

Remuneration includes:

- a. Wages or salaries including retroactive wages or salaries;
- b. Total cash received by employees for commissions and draws against commissions;
- c. Bonuses including stock bonus plans;
- d. Extra pay for overtime work except as provided in Rule V-E;
- e. Pay for holidays, vacations or periods of sickness;
- f. Payment by an employer of amounts otherwise required by law to be paid by employees to statutory insurance or pension plans, such as the Federal Social Security Act;
- g. Payment to employees on any basis other than time worked, such as piecework, profit sharing or incentive plans;
- Payment or allowance for hand tools or power tools used by hand provided by employees either directly or through a third party and used in their work or operations for the insured;
- i. The rental value of an apartment or a house provided for an employee based on comparable accommodations;
- j. The value of lodging, other than an apartment or house, received by employees as part of their pay, to the extent shown in the insured's records;
- k. The value of meals received by employees as part of their pay to the extent shown in the insured's records;
- The value of store certificates, merchandise, credits or any other substitute for money received by employees as part of their pay (refer to exclusions below for certain fringe benefits [substitutes for money] not considered to be remuneration);
- m. Payments for salary reduction, retirement or cafeteria plans (IRC 125) that are made through deductions from the employee's gross pay;

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- n. Davis-Bacon wages or wages from a similar prevailing wage law paid directly to an employee;
- o. Annuity plans;
- Expense reimbursements to employees to the extent that an employer's records do not substantiate that the expense was incurred as a valid business expense;
- q. Payment for filming of commercials excluding subsequent residuals which are earned by the commercial's participant(s) each time the commercial appears in print or is broadcast.

3. Exclusions

Remuneration excludes:

- a. Tips and other gratuities received by employees;
- b. Payments by an employer to group insurance or group pension plans for employees, other than payments covered by Rule V-B. 2. f. and Rule V-B. 2. m.;
- c. That portion of Davis-Bacon wages, or similar prevailing wage law, that the employer proves was actually paid before the audit into a separate and distinct third-party employee benefit plan the administration of which neither the employer, nor any of its officers, directors, or owners, directs or controls.
- d. The value of special rewards for individual invention or discovery;
- e. Dismissal or severance payments except for time worked or accrued vacation;
- Payments for active military duty;
- g. Employee discounts on goods purchased from the employee's employer;
- h. Expense reimbursements to employees to the extent that an employer's records substantiate that the expense was incurred as a valid business expense;

NOTE: Reimbursed expense and flat expense allowances, except for hand or power tools, paid to employees may be excluded from the audit, provided that all three of the following conditions are met:

- (1) The reimbursed expenses or expenses for which allowances were paid were incurred upon the business of the employer, and
- (2) the amount of each employee's expense payments or allowances is shown separately in the records of the employer, and
- (3) the amount of each expense reimbursement or allowance payment approximates the actual expenses incurred by the employee in the conduct of the employee's work.
- i. Supper money for late work;
- j. Work uniform allowances;
- k. Sick pay paid to an employee by a third party such as an insured's group insurance carrier that is paying disability income benefits to a disabled employee;

PART ONE **RULE V**

MASSACHUSETTS WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE MANUAL

Effective January 1, 2024 6th Reprint Employer provided perquisites (perks) such as: Ι. (1) An automobile; (2) An airplane flight; (3) An incentive vacation (e.g., contest winner); (4) A discount on property or services; (5) Club memberships; (6) Tickets to entertainment events.

4. Payroll

Payroll means remuneration.

C. ESTIMATED PAYROLLS

1. Estimated Payrolls by Classification

For each classification shown on the Information Page, the total estimated annual payroll shall be stated in the column headed "Premium Basis Total Estimated Annual Remuneration."

2. Determination of Estimated Pavrolls

Estimated payrolls shown on the Information Page shall reflect actual remuneration anticipated by the insured during the policy period. Such estimates shall be subject to substantiation by the carrier through evaluation of records or inspections.

3. Approval of Estimated Payrolls

Adequacy of estimated payrolls is subject to approval by the MA Bureau or other licensed rating organization.

D. WHOLE DOLLARS - PAYROLLS

All payrolls shall be shown to the nearest dollar. A remainder of \$.50 or more shall be rounded to the next higher dollar.

E. OVERTIME

1. Definition

Overtime means those hours worked for which there is an increase in the rate of pay:

- a. For work in any day or in any week in excess of the number of hours normally worked, or
- b. For hours worked in excess of 8 hours in any day or 40 hours in any week, or
- c. For work on Saturdays, Sundays or holidays.

NOTE: Forms of incentive pay commonly referred to as "shift differential" or "premium pay" associated with working other than normal day shift hours during the standard workweek are not to be considered overtime.

In the case of guaranteed wage agreements, overtime means only those hours worked in excess of the number specified in such agreement.

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2. Exclusion of Overtime Payroll

a. Payroll Records

The extra pay for overtime shall be excluded from the payroll on which premium is computed as indicated in (1) or (2) below, provided the insured's books and records are maintained to show overtime pay separately by employee and in summary by classification.

- (1) If the records show separately the extra pay earned for overtime, the entire extra pay shall be excluded.
- (2) If the records show the total pay earned for overtime (regular pay plus overtime pay) in one combined amount, and time and one-half is paid for overtime, 1/3 of this total pay shall be excluded. If double time is paid for overtime and the total pay for such overtime is recorded separately, 1/2 of the total pay for double time shall be excluded. Exception to 2.a. above

Exclusion of overtime pay does not apply to payroll assigned to any classification under the caption "Stevedoring" with a code number followed by the letter "F."

b. Hours Worked

Except as otherwise provided herein, it is the intent of this rule that overtime remuneration shall be deductible only if the number of hours actually worked in the day or week exceeds the number of hours normal and usual to the particular risk or industry; however, regardless of the normal workday or workweek, overtime remuneration shall be deductible for the number of hours actually worked in excess of 8 hours per day or 40 hours per week. Only that portion of the overtime remuneration that is in excess of the wages which would have applied if such overtime were compensated at the regular rate of pay shall be deductible

Some businesses may have overtime wage agreements with employees under which the employee receives an hourly rate of pay for hours worked in excess of 40 hours per week, which is less than the hourly rate of pay for hours worked up to 40 hours per week. As there is no portion of this overtime rate which exceeds the regular hourly rate of pay, no deduction is permitted for any portion of these overtime wages.

c. Guaranteed Wages

In some industries guaranteed wage contracts or agreements exist under which the employee receives a guaranteed wage for work up to a specified number of hours per week, such as 50. The guaranteed wage, for example, is computed on the basis of 40 hours at straight time and 10 hours at 1 1/2 times the basic hourly wage. Under guaranteed wage plans of this general type, the full guaranteed wage shall be included in the premium computation for any hours that an employee works up to the maximum number of hours covered by the guaranteed wage, regardless of how such wage is computed. The overtime rule is applicable in the case of guaranteed wages only to earnings in excess of the guaranteed wages.

d. Premium Pay

It is also the intent of this rule that the basis of premium shall include all premium pay. Premium pay involves higher rates of pay generally because of night work, weekend work, or work under special conditions or at unusual hours and is the normal basic rate of remuneration for such work. There is no element of deductible overtime remuneration in premium pay since such higher rate of pay is the regular pay rather than overtime pay. However, in situations of this nature, when the employee has worked in excess of the number of hours required by the normal working period, or in any event in excess of 8 hours per day or 40 hours per week, the overtime rule is applicable.

Exception to 2.d. above

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An exception to the basic principle stated above is that this rule applies with respect to higher rates of pay that are paid at the traditional overtime hourly rate of pay for work on Saturdays, Sundays or holidays, even though the employee has not worked the normal workweek, because work on such days had been regarded traditionally as overtime and not as part of the normal workweek. The following examples have been developed to indicate how the foregoing principles shall be applied in specific circumstances and to illustrate the proper application of this rule in accordance with its basic intent.

Examples of E.2. above

(1) The hourly rate of pay for a night-shift worker is \$15 while the hourly rate for the day shift is \$10.

The increase over the daytime rate of pay is premium pay. It should not be considered overtime and excluded.

(2) A "swing shift" worker is paid at a premium rate for hours worked during odd hours although the total hours worked is within normal limits. Is there any deductible overtime?

There is no deductible overtime since premium pay is not overtime pay.

(3) A night-shift worker works longer hours than usual and consequently receives an increase in rate of pay above the regular night shift rate for extra hours.

Provided such increase is paid at the traditional overtime rate of pay, the increased rate of pay over the regular night-shift rate for the extra hours is deductible.

(4) For the first 4 hours of overtime the rate is time-and-a-half; thereafter, it is double time. If an employee continues to work after 12 hours total time, the employee is paid for an extra half hour as "supper money."

The extra remuneration earned for overtime, including the supper money, is deductible.

(5) Work on Saturdays, Sundays and holidays is paid at increased rates of pay. The total hours worked in the week are (a) more than the normal workweek; (b) less than the normal workweek?

In each case, provided the employee was paid at the traditional overtime rate of pay, the increased rate of pay is treated as overtime. If the employee was paid only a "shift differential," the entire remuneration shall be audited as payroll.

(6) An employee works during the employee's paid vacation period or on a paid holiday and receives straight time pay in addition to the employee's regular vacation or holiday pay.

No deduction is permissible because, under the basis of premium rule, unworked vacation pay or holiday pay must always be included in remuneration. In this case, only the actual pay during the worked vacation period, none of which constitutes overtime, is a factor

(7) An employee is normally not required to work on a holiday but is paid for the holiday at the regular rate. If the employee does work on the holiday, the employee receives additional pay at time-and-a-half, the employee's total pay then being 2 ½ times regular pay.

One-fifth of the employee's total remuneration (being the "1/2" of the "2 1/2") is deductible. The basis of premium rule includes as remuneration any wages paid for unworked holidays. Also, that portion of the time-and-a-half pay that represents straight time contains no element of deductible overtime. The balance of this pay, however, is deductible because it falls within the scope of the exception to the basic principle pertaining to work performed on Saturdays, Sundays and holidays.

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- (8) The normal working day is 7 hours. The hourly wage is \$10.00 for the first 6 hours and \$20.00 for the 7th hour. If any employee works more than 7 hours, that employee receives \$20.00 per extra hour.
 - (a) An employee works 7 hours and receives \$80.00.

There is no deductible overtime.

(b) An employee works 8 hours and receives \$100.00.

The deductible overtime is \$10.00, being the increment over the basic hourly wage of \$10.00 which is included in the wage paid for the 8th hour.

- (9) A guaranteed wage agreement provides for a normal work week of 50 hours, the guaranteed wage for which is \$550.00, computed on the basis of an hourly wage of \$10.00 per hour for the first 40 hours and \$15.00 per hour for the remaining 10 hours. Any work in excess of 50 hours is compensated at \$15.00 per hour.
 - (a) An employee works 50 hours and receives a guaranteed wage of \$550.00.

There is no deductible overtime

(b) An employee works only 40 hours but still receives a guaranteed wage of \$550.00.

There is no deductible overtime.

(c) An employee works 55 hours and receives a total wage of \$625.00.

The deductible overtime is \$25.00, being the \$5.00 increment over the basic hourly wage of \$10.00, which is included in the wage paid for the hours worked in excess of those covered by the guaranteed wage.

(10) An electric-meter reader is paid an hourly wage but also receives a bonus for reading a certain number of meters above a standard number. If the employee works overtime, the employee receives 1 1/2 times the employee's hourly rate and 1 1/2 times the regular bonus.

The extra half-time and extra portion of the bonus paid for work during the overtime hours is deductible.

- (11) In alternate weeks, an employee is available for emergency work, receiving an extra day's pay. If called upon for such work, the employee receives in addition time-and-a-half for the hours worked, with a minimum of 4 hours straight time even though the emergency work should take only 1/2 hour.
 - (a) During one week, the employee performed no emergency work.

No deduction, because the extra pay for standby is part of the employee's regular remuneration.

(b) During another week, 1/2 hour of emergency work was performed.

No deduction, because the 4 hours straight time received is a guaranteed wage.

(c) During yet another week, 3 hours of emergency work was performed.

The excess over 4 hours at straight time is deductible; that is, 1/2 hour straight time

(12) An employee is paid on a piecework basis.

If the rate of pay per piece is increased after the employee works the normal number of hours, the excess portion above the regular piece rate, earned during the extra hours worked, should be treated as overtime. An increase in the piece rate for increased production within the normal working hours should not be treated as overtime.

(13) An employee is paid an hourly wage, which is increased if the employee's production in normal work hours exceeds a specified standard.

The increase is not deductible as overtime.

F. PAYROLL LIMITATION

1. When Payroll Limitation Applies

Payroll limitation applies after any deductions of extra pay for overtime.

2. How Payroll Limitation Applies

For executive officers and classifications with notes which indicate payroll limitation, the payroll on which premium is based shall exclude that part of the employee's average weekly pay in excess of the applicable weekly limitation, provided:

- a. Books and records are maintained to show separately the total payroll earned by each employee whose average weekly pay for the total time employed during the policy period exceeds the weekly payroll limitation, and
- b. Separate records are maintained in summary by classification for such employees.

3. Partial Week

A part of a week shall be treated as a full week in determining average weekly pay.

4. Executive Officer's Payroll

- a. The remuneration of an executive officer shall not be included with the payroll of the risk for premium computation purposes, provided:
 - (1) That such officer is elected for the value of the officer's name or because of stock holdings, has no duties and does not come on the premises, except perhaps to attend directors' meeting, or
 - (2) That such officer ceases to perform any duties and does not come on the premises, except perhaps to attend directors' meetings.
 - (3) That such qualifying corporate officer or director has elected to be excluded from coverage. See Rule IX-A.2.
- b. The remuneration of an executive officer shall be included with the payroll of the risk for premium computation purposes, subject to the minimum and maximum limitations shown in Rule IX-A.3., provided:
 - (1) That such executive ceases to perform any duties, but, nevertheless, frequently visits the premises of the risk, or
 - (2) That such officer frequently visits the premises of the risk for business conference, directors' meetings or similar duties, although also an officer or employee of another risk in the operations of which an active interest is taken.

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- c. Under the following conditions, the amount of remuneration of executive officers that shall be included with the payroll of the risk for premium computation purposes, subject to the minimum and maximum limitations shown in Rule IX-A.3, shall be as indicated below:
 - (1) Where the officer draws no salary in fact, but a regular salary is credited to the officer on the books, the amount so credited shall be included in the payroll of the risk as that officer's remuneration.
 - (2) Where the officer draws no salary in fact, but a regular salary is credited to the officer on the books and subsequently charged back to such officer, the amount so credited shall be included in the payroll of the risk as that officer's remuneration regardless of such charge-off.
 - (3) Where the officer draws no regular salary but draws such various sums as the officer needs or the conditions of the business dictate, the actual amount drawn shall be included in the payroll of the risk as that officer's remuneration.
 - (4) Where the officer receives no salary in fact, either drawn or credited, or where the records presented to the auditor fail to disclose the salary, the amount to be included in the payroll of the risk shall be the applicable manual minimum per week.

5. Bonuses

For the purpose of applying this rule, bonuses paid during the policy term shall be considered as earned during the policy term and prorated for the period of employment during the policy term.

Example of F.5.:

Policy Period - 9/1/96 - 9/1/97

Period of Employment - 52 weeks

Amount of annual bonus declared in December, 1995 = \$1,560

Average weekly bonus to be added to average weekly wage = \$30

6. Period of Employment:

For the purpose of applying this rule, "total time employed during the policy period" of any employee shall be construed as the sum of the portions of all contracts of employment of such employee falling within the policy period.

G. WAGES FOR TIME NOT WORKED

1. Some employers pay employees for extra time not worked. No deduction shall be made for such amounts since no overtime work is involved.

Example of G.1. above

An insured's employees regularly work seven hours per day, five days a week. However, they are paid for an extra hour each day at the regular rate of pay.

- 2. The entire amount of wages paid for idle time shall be included as payroll.
- 3. Wages paid for idle time due to the following causes shall be assigned in their entirety to the classification that applied to the work normally performed by the employee involved.
 - a. Suspension or delay of work on account of weather conditions.
 - b. Delays while waiting for materials.
 - c. Delays while waiting for another contractor to complete certain work.

- d. Delays arising from breakdown of equipment.
- e. "Stand-by" time where employees such as operators of cranes, hoists, or other equipment are on the job but their active services are not required continuously.
- f. Special union requirements or agreements between employer and employees calling for pay for idle time under specified circumstances.
- g. Time spent traveling to or from the job.
- h. Other causes of similar nature.
- 4. Wages paid to key employees of construction, erection or stevedoring risks, such as superintendents, foremen, or engineers, for periods during which no jobs are in progress, shall be assigned to the classification applicable to the work that each employee actually performs during such period. If such work consists exclusively of drafting or other office work, or if such employee is completely idle, that employee's wages shall be assigned to Code 8810.

Code 8810, however, is not available for office time of an executive supervisor who qualifies for Code 5606, since it is normally expected that such an employee will spend a considerable portion of that employee's time in office work.

- The entire amount of wages paid for idle time to an employee engaged in work other than construction, erection or stevedoring must be assigned without division to the classification that normally applied to that employee.
- 6. Wages paid to employees who are not on strike but who are unable to perform their normal duties because of a strike shall be assigned to the classification applicable to the work usually performed by such employees, except that if any such employees perform absolutely no work for their employer and are not present on their employer's premises during such period, such wages shall be assigned to Code 8810 Clerical Office Employees NOC, provided the facts are clearly disclosed by the employer's records.



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RULE VI - RATES AND PREMIUM DETERMINATION

Item 4. of the Information Page

A. RATES

1. Definition

The rate is the amount of premium for each \$100 of payroll.

Exception

The premium for some classifications is not based upon payroll. For example, the rate for each domestic worker classification is the amount of premium for each domestic worker, that is, a per capita charge. *Refer to Rule XIV.*

2. Manual Rate

The manual rate for each classification is shown after its code number on the rate pages.

3. (a) Rates

When the applicable manual classification carries no specific rate, the MA Bureau shall, after investigation, establish the proper rate, identified as an (a) rate. The symbol (a) in the rate column on the rate pages means the rate for that classification shall be obtained from the MA Bureau.

4. Authorized Rate

Authorized rate means the manual rate or any other rate that has been established by the MA Bureau and approved by the Commissioner of Insurance.

5. Disease Loading

- a. The rate for a classification code number followed by the symbol "D" includes a disease loading. Such a loading may be removed upon approval of the MA Bureau.
- b. A supplemental disease loading may be applied upon approval of the MA Bureau. *Refer to Manual Supplement Treatment of Disease Coverage.*

6. Show Rates in Item 4. of the Information Page

For each classification shown in Item 4., the manual rate or other authorized rate shall be stated in the column headed "Rate per \$100 of remuneration."

7. Non-Ratable Elements

Some classifications require a non-ratable element. A separate statistical code number is assigned for each non-ratable element. This statistical code and corresponding rate are applied in addition to the basic classification when determining premium.

B. PREMIUM DETERMINATION

Refer to Appendix E – Voluntary Market Premium Algorithm and Appendix F – Residual Market Premium Algorithm for a complete explanation of the premium calculation process.

C. WHOLE DOLLARS - PREMIUMS

All premiums shall be shown to the nearest dollar. A remainder of \$.50 or more shall be rounded to the next higher dollar.

D. LOSS CONSTANT

1. Explanation

The loss constant is a separate charge which shall be stated on the Information Page on an estimated basis. It is a part of the policy premium.

2. Application of Loss Constants

If the *Premium Subject to Loss Constant* for any state is less than \$500, a loss constant shall be charged. *Refer to Appendix E – Voluntary Market Premium Algorithm and Appendix F – Residual Market Premium Algorithm.*

3. Location of Loss Constants in Manual

The loss constant for each classification is shown after its code number on the rate pages. Certain classifications, such as those for domestic, admiralty or federal employments, do not have loss constants.

4. Loss Constants – When to Charge

- a. A separate loss constant shall be charged for each state where the Premium Subject to Loss Constant is less than \$500 for that state. Refer to Appendix E – Voluntary Market Premium Algorithm and Appendix F – Residual Market Premium Algorithm.
- b. If the addition of the loss constant increases the policy premium for a state to more than \$500, such loss constant shall be reduced to the amount which will bring the sum of the loss constant and the Premium Subject to Loss Constant to \$500.

5. Loss Constant – What to Charge

- a. If only one classification applies in a state, the loss constant for that classification shall be charged.
- b. If more than one classification applies in a state, use the loss constant for the classification which has the highest loss constant.

c. In the event of a policy cancellation, refer to Rule X. For short term policies, refer to Rule VI-J. For long term policies, refer to Rule III.

6. Experience Rating

Loss constants are not subject to experience rating.

7. Adjustment Upon Audit

Loss constants are subject to adjustment upon audit. They shall be charged only on the basis of those classifications developing premium.

8. Minimum Premium

The minimum premium for each classification includes the loss constant.

E. EXPENSE CONSTANT

1. Explanation

The expense constant is a premium charge which applies to every policy in addition to the premium inclusive of loss constants. It covers expenses such as those for issuing, recording and auditing, which are common to all workers compensation policies regardless of premium size.

2. Amount of Expense Constant

The expense constant is shown on the rate pages. In the event of policy cancellation, *refer to Rule X.* For short term policies, refer to Rule VI-J. For long-term policies, *refer to Rule III.*

3. Application of Expense Constant

The expense constant is not subject to experience rating. Refer to Appendix E – Voluntary Market Premium Algorithm and Appendix F – Residual Market Premium Algorithm.

4. Minimum Premium

The expense constant is included in the minimum premium for each classification.

5. Information Page

The expense constant shall be shown on the Information Page.

F. MINIMUM PREMIUM

1. Explanation

The *Total Policy Minimum Premium* is the lowest premium required in order to provide insurance under the Standard Policy. The *Total Policy Minimum Premium* shall be stated on the Information Page on an estimated basis. It is the lowest total policy premium for a policy period not longer than one year *and is the sum of the Classification Minimum Premium, the Employers' Liability Increased Limits Minimum Premium, and the Admiralty or Federal Employers Liability Act Special Minimum Premium. For short term policies, refer to Rule VI-J.* For policies issued for a period over one year, *refer to Rule III.*

2. Location of Minimum Premiums in Manual

- a. The *Classification Minimum Premium* for each classification is shown after its code number on the rate pages.
- b. For the Employers' Liability Increased Limits Minimum Premiums, refer to Rule VIII.A.

3. How Determined

- a. The Classification Minimum Premium is the minimum premium found on the rate pages, or if applicable, the minimum premium found on the rate pages adjusted by the USL&HW factor (refer to Rule XII), and is determined as follows:
 - i. For a policy with only one classification, apply the minimum premium for that classification.
 - ii. For a policy with two or more classifications, apply the highest minimum premium for any classification on the policy.
- b. The Employers' Liability Increased Limits Minimum Premium is determined by selecting the appropriate limit in the Table for Increased Limits. Refer to Rule VIII.A.
- c. The Admiralty or Federal Employers' Liability Act Special Minimum Premium is determined in accordance with Rule XIII-D.
- d. The Total Policy Minimum Premium is the sum of the Classification Minimum Premium, the Employers' Liability Increased Limits Minimum Premium, and the Admiralty or Federal Employers' Liability Act Special Minimum Premium.

4. Application of Minimum Premium

The Employers' Liability Increased Limits Minimum Premium is included in Subject Premium and Standard Premium. The Admiralty or Federal Employers' Liability Act Special Minimum Premium and the Classification Minimum Premium are not included in Subject Premium or Standard Premium. Refer to Appendix E – Voluntary Market Premium Algorithm and Appendix F – Residual Market Premium Algorithm.

5. Adjustment Upon Audit

If the final earned *Premium Subject to Total Policy Minimum Premium* is less than the *Total Policy Minimum Premium* as determined upon audit, that minimum premium shall be charged. *(Refer to Appendix E – Voluntary Market Premium Algorithm and Appendix F – Residual Market Premium Algorithm.)* The minimum premium *is determined as stated in this Rule,* subject to final adjustment on the following basis:

c. For Admiralty or Federal Employers' Liability Act Special Minimum Premiums, refer to Rule XIII.D.

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- a. If one or more classifications develop premium, the *Classification Minimum Premium* shall be the minimum premium of the one such classification with the highest minimum premium.
- b. If no classification develops premium, the *Classification Minimum Premium* charged shall be the minimum premium of Code 8810.
- c. For cancelled policies, refer to Rule X.

G. DEPOSIT PREMIUM

1. Amount Payable

Adjustment of premium may be on an annual basis or the policy may provide for interim adjustment and payment of premium on a monthly, quarterly or semiannual basis. The amount of the deposit premium shall be established by the carrier.

2. When Credit Allowed

The deposit premium shall be credited in premium computation to the final earned premium adjustment or to the renewal policy. The deposit premium shall not be credited to any interim premium adjustment.

H. PREMIUM MODIFICATIONS – EXPERIENCE RATING PLAN

If the risk is subject to experience rating, the experience rating modification shall be shown in Item 4. of the Information Page and applied to the premium in accordance with the Experience Rating Plan Manual.

I. PREMIUM DETERMINATION FOR FEDERAL AND MARITIME INSURANCE

Additional rating procedures are in Rules XII and XIII for insurance for employers subject to the U. S. Longshore and Harbor Workers' Act, the Federal Employers' Liability Act and admiralty law.

J. SHORT-TERM POLICIES – PRORATING OF MINIMUM PREMIUMS, LOSS CONSTANTS AND EXPENSE CONSTANTS

The full minimum premiums, *full loss constants*, and full expense constants shall be charged for short-term policies, except that prorating of these items shall be permitted where the following conditions exist:

- 1. Where the short-term policy is issued to replace a binder.
- 2. Where the short-term policy is issued solely to establish concurrency with other policies of insurance.

The pro rata portion of the expense constant shall not be less than \$15.

RULE VII - PREMIUM DISCOUNT

Item 4. of the Information Page

A. EXPLANATION

Premium discount recognizes that the relative expense of issuing and servicing larger premium policies is less than for smaller premium policies.

B. ELECTION OF SYSTEM OF EXPENSES

In Massachusetts, a carrier *must* elect to use *either the Type A or Type B table*, subject to the following:

1. Election by Carrier

The carrier must advise the MA Bureau in writing, at least ten days in advance of the date that such election is to become effective.

2. Election Revocable

Such election shall be revocable after at least one year has elapsed since it became effective and shall not again be made for a period of at least one year after revocation, advising the MA Bureau in accordance with B.1. above.

3. Change in Premium Discount Percentages

In the event the premium discount percentages are changed, all elections shall terminate as of the effective date of the change and new elections must be made, advising the MA Bureau within the time frame set by the MA Bureau.

4. Notice to Division of Insurance

The MA Bureau shall advise the Massachusetts Division of Insurance of such elections as may be made under the provisions of Paragraphs B. 1., 2, and 3. above.

5. Retrospective Rating Plan Factors and Values

The carrier electing either the Type A or Type B table of premium discounts shall use corresponding retrospective rating plan factors and values.

6. Premium Discounts Not Applicable to Assigned Risks

All carriers, regardless of the type of premium discounts that they select for use on their voluntary policies, shall not use the Type A or Type B table of premium discounts for policies issued under the Massachusetts Workers' Compensation Assigned Risk Pool.

C. DEFINITIONS

1. Standard Premium

Standard Premium includes, for the purpose of this rule, Massachusetts premium determined on the basis of authorized rates, disease loadings, non-ratable elements, premium for increased limits of liability (including premium added to balance to the increased limits of liability minimum premium), credits for Deductibles that only apply to workers compensation and not to employers liability, experience modification or merit rating adjustments, and Massachusetts Construction Classification Premium Adjustment Program credits.

The following shall be excluded from the determination of Standard Premium: All Risk Adjustment Program [ARAP] surcharges, credits for Deductibles that apply to both workers compensation and employers liability, premium discounts, Qualified Loss Management Program [QLMP] credits, premium added to balance to Admiralty and FELA minimum premiums, loss constants, expense constants, Terrorism Insurance Program charges,

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PART ONE

RULE VII

short rate penalty premium, and premium added to balance to classification minimum premium. Refer to Appendix E – Voluntary Market Premium Algorithm and Appendix F – Residual Market Premium Algorithm.

NOTE: While the definition of Standard Premium found in Part I of the Massachusetts Workers Compensation Statistical Plan (Unit Statistical Reporting) agrees with this definition of Standard Premium, the definition of Standard Premium found in Part II (Aggregate Financial Reporting) differs.

2. Total Standard Premium

Total Standard Premium means the sum of standard premium for all states covered by the policy.

3. Insured

Insured means a single legal entity or two or more legal entities eligible for combination under the Experience Rating Plan Manual.

D. RETROSPECTIVE RATING

Any Standard Premium under a retrospective rating plan, as contained in the Retrospective Rating Plan Manual for Workers Compensation and Employers Liability Insurance (Retrospective Rating Plan Manual) issued by the NCCI, Inc. is not subject to premium discount.

E. DETERMINATION OF PREMIUM DISCOUNT

If a policy develops total Standard Premium in excess of \$10,000, the Standard Premium is subject to premium discount as follows:

1. Without Retrospective Rating

a. Single State Policy

If a policy provides coverage only in one state, the premium discount for that state shall be determined by applying the discount percentages on the state rate pages to the total Standard Premium.

b. Multiple State Policy

Premium discount applies on an interstate basis. It shall be determined by applying the discount percentages on the state rate pages to each state's portion of the first \$10,000, next \$190,000, next \$1,550,000 and the amount over \$1,750,000 of the total Standard Premium. Each state's portion of the foregoing divisions of total Standard Premium shall be computed by multiplying the total Standard Premium in each of the above divisions by the ratio of the state Standard Premium to the total Standard Premium.

Refer to Appendix C for methods of computing premium discount.

2. With Retrospective Rating

The portion of Standard Premium subject to a retrospective rating plan is not subject to premium discount. The remainder of that Standard Premium is subject to premium discount, which shall be computed as follows:

- a. Determine the discount as if none of the premium is subject to retrospective rating;
- b. Determine the discount on the basis of only that premium which is subject to retrospective rating;
- c. The difference between a. and b. is the premium discount.

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The total premium discount shall be distributed by state in proportion to the Standard Premium which is subject to premium discount.

Refer to Appendix C for methods of computing premium discount.

F. COMBINATION OF POLICIES

1. Combination Permitted

Two or more policies issued to the same insured by one or more insurance carriers under the same management shall, unless the insured instructs the carrier otherwise, be combined for the purpose of computing the premium discount for that insured.

2. Combination Procedure

If such separate policies have different expiration dates, the combination for the purpose of 1. above is subject to the following:

- a. The MA Bureau or other licensed rating organization shall determine the effective date for the application of premium discount.
- b. All such policies in force prior to such effective date shall be cancelled and rewritten as of the effective date.
- c. All policies effective after the effective date of the combination shall be written to expire concurrently with other policies in the combination.

G. LARGE CONSTRUCTION PROJECTS

The following application of the premium discount is optional for large construction projects *(i.e., wrap-up projects or owner controlled insurance programs)* that are not under a retrospective rating plan:

Policies issued to two or more legal entities engaged in a construction, erection or demolition project may be combined for the purpose of computing premium discount, subject to the following conditions:

1. Insurance Carrier

All such policies must be issued by one or more insurance carriers under the same management.

2. Policy Limitation

The policies shall be limited to insurance on such large construction projects.

3. Eligible Entities

Entities eligible for combination shall be limited to the general contractor (including any owner or principal acting as a general contractor) and subcontractors performing work under contracts let on an ex-insurance basis. In addition, if the contract between the owner or principal and such general contractor is on an ex-insurance basis, the owner or principal shall be an eligible entity under this rule.

4. Premium Requirement

Estimated total Standard Premium for the project to be done by the combined entities must be \$500,000 or more.

5. Location Requirement

The project must be confined to operations at a single location. In connection with the building of roadways, tunnels, waterways or surface or under ground conduits, the entire job

or sections of the job shall be considered a single location if the construction work is performed by a single general contractor for a single owner or principal.

6. Duration Requirement

The project must be of definite duration involving work to be performed continuously to completion.

7. Advise MA Bureau

When it has been determined by the insurance carrier that the entities are eligible according to the above requirements, the carrier shall advise the MA Bureau, in writing, not later than 60 days after the beginning of the rating period, of such eligibility.

8. Experience Rating

Individual workers compensation policies shall be issued for each entity. The MA Bureau will promulgate an experience rating modification for each policy, which shall be applied to such policy in the normal manner.

*For entities combined in accordance with this rule, t*he experience developed by each entity shall, subject to the rules of the Experience Rating Plan as to the use of experience, be included when calculating any future experience modification for such entity.

All rules of this manual, the Experience Rating Plan and Retrospective Rating Plan Manuals and the Massachusetts Unit Statistical Plan shall be applicable, except as they may be modified by special rules.

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RULE VIII – LIMITS OF LIABILITY

Item 3.B. of the Information Page

This rule applies in Massachusetts except as follows:

No limit of liability stated in the Information Page or elsewhere in the policy shall be applicable to the company's liability to the insured under Section 25 of M.G.L. Chapter 152, as amended. This exception is expressed in the Massachusetts Limits of Liability Endorsement (WC 20 03 01) for use on all policies affording coverage under the Massachusetts Workers Compensation Act.

A. WORKERS COMPENSATION AND EMPLOYERS LIABILITY POLICY

1. Part One - Workers Compensation

There is no limit of liability in the Standard Policy for Part One-Workers Compensation. The policy provides all benefits required by any workers compensation law of a state listed in Item 3.A. of the Information Page.

2. Part Two - Employers Liability

a. Standard Limits

The standard limits of liability under Part Two are:

Bodily Injury by Accident:	\$100,000 - each accident
Bodily Injury by Disease:	\$100,000 - each employee
Bodily Injury by Disease:	\$500,000 - policy limit

b. Increased Limits

The limits under Part Two may be increased, subject to the following:

- (1) The limits of liability shall be the same for all states specified in Item 3.A. of the Information Page.
- (2) The additional premium for increased limits shall be determined by multiplying the Manual Premium by the percentage in the following Table for Increased Limits. It shall not be less than the minimum premium shown in the table.
- (3) The premium for increased limits shall be included in Subject Premium.
- (4) Percentages for limits other than shown above are available upon application to the MA Bureau.

c. Accident Limit

The limit of liability under Part Two for Bodily Injury by Accident applies to all bodily injury arising out of any one accident.

d. Disease Limits

The limit of liability under Part Two for Bodily Injury by Disease – each employee – applies as a separate limit to bodily injury by disease to any one employee, and the limit of liability for Bodily Injury by Disease – policy limit – applies as an aggregate limit for all bodily injury by disease, regardless of the number of employees who sustain bodily injury by disease.

e. Show Limits on the Information Page

The limits of liability under Part Two must be stated in Item 3.B. of the Information Page.

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1st Reprint (Corrected)

f. Table for Increased Limits Percentages

						,	TABLE FOR		ED LIMITS F	PERCENTAG	ES						
									ease Policy Lir								
		500	1,000	2,000	2,500	3,000	4,000	5,000	10,000	15,000	20,000	25,000	30,000	35,000	40,000	45,000	50,000
Bodily	100	n/a	0.50	0.66	0.75	0.83	0.92	1.00	1.25	1.37	1.45	1.49	1.53	1.57	1.61	1.65	1.69
Injury	500	1.00	1.25	1.41	1.50	1.58	1.67	1.75	2.00	2.13	2.21	2.25	2.29	2.33	2.38	2.42	2.46
Ву	1,000		2.00	2.16	2.25	2.33	2.42	2.50	2.75	2.91	<mark>3.01</mark>	3.06	3.11	3.17	3.22	3.27	3.32
Accident	2,000			2.66	2.72	2.79	2.86	2.93	3.17	3.32	3.42	3.48	3.53	3.58	3.63	3.68	3.74
(each	2,500				2.91	2.98	3.01	3.10	3.33	3.49	3.59	3.65	3.70	3.75	3.80	3.85	3.90
accident)	3,000					3.08	3.14	3.19	3.42	3.58	3.68	3.74	3.79	3.84	3.89	3.94	4.00
and	4,000						3.36	3.40	3.63	3.79	3.89	3.94	4.00	4.05	4.10	4.15	4.20
Bodily	5,000							3.62	3.84	4.00	4.10	4.15	4.20	4.25	4.31	4.36	4.41
Injury	10,000								4.67	4.83	4.93	4.98	5.03	5.08	5.14	5.19	5.24
Ву	15,000									5.34	5.45	5.50	5.55	5.60	5.66	5.71	5.76
Disease	20,000										5.86	5.92	5.97	6.02	6.07	6.12	6.17
(each	25,000											6.28	6.33	6.38	6.43	6.49	6.54
employee)	30,000												6.64	6.69	6.75	6.80	6.85
(\$000s)	35,000													6.95	7.00	7.06	7.11
	40,000														7.21	7.26	7.32
	45,000															7.42	7.47
	50,000																7.63
						TA	BLE OF	MINIMUN	I PREMIU	M FOR IN	CREASED						
	100	0	75	75	100	100	125	125	150	175	200	225	250	275	300	325	350
	500+	50	75	75	100	100	125	125	150	175	200	225	250	275	300	325	350

B. VOLUNTARY COMPENSATION INSURANCE

1. Standard Limits

The standard limits of liability under Part Two - Employers Liability Insurance for employees subject to voluntary compensation insurance are:

Bodily Injury by Accident:	\$100,000 - each accident
Bodily Injury by Disease:	\$100,000 - each employee
Bodily Injury by Disease:	\$500,000 - policy limit

The limit of liability for Bodily Injury by Accident applies to all bodily injury arising out of any one accident.

The limit of liability for Bodily Injury by Disease - each employee applies as a separate limit to bodily injury by disease to any one employee, and the limit of liability for Bodily Injury by Disease - policy limit applies as an aggregate limit for all bodily injury by disease, regardless of the number of employees who sustain bodily injury by disease.

2. Increased Limits

The standard limits under Part Two – Employers Liability Insurance for employees subject to voluntary compensation insurance may be increased. The premium for the increased limits shall be determined on the basis of the percentages in Rule VIII-A.2.f.

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3. Premium Determination

Premium shall be determined on the basis of the workers compensation rules, classifications and rates in this manual for the state workers compensation law designated in the schedule in the Voluntary Compensation and Employers Liability Coverage Endorsement.

4. Payroll Records

When voluntary compensation insurance is provided for a group of employees, separate payroll records shall be maintained by the insured for the designated group of employees.

1st Reprint

RULE IX - SPECIAL CONDITIONS OR OPERATIONS AFFECTING COVERAGE AND PREMIUM

A. EXECUTIVE OFFICERS

1. Definition

Executive officers of a corporation or an association are the president, vice president, secretary, treasurer, clerk or any other officer appointed in accordance with the charter or bylaws of such entity.

2. Law and Status

Executive officers of a corporation or an association are covered under M.G.L. Chapter 152, as amended.

Executive officers have the same status as employees under the policy.

Exceptions to A. 2. above

Corporate officers or directors who own at least 25% of the issued and outstanding shares of a corporation may elect to be excluded from coverage, pursuant to M.G.L. c. 152, § 1(4) as amended by Chapter 169 of the Acts of 2002. Remuneration of excluded corporate officers or directors shall not be included in premium determination.

To exclude coverage for qualifying corporate officers or directors that have elected and been approved in accordance with 452 CMR 8.06, attach the Partners, Officers and Others Exclusion Endorsement (WC 00 03 08).

3. Premium Determination

Premium for executive officers shall be based on their total payroll, subject to the following limitations and the requirements of Rule V-F.

- a. The minimum individual weekly payroll for an executive officer is detailed in Part Three – Miscellaneous Values, page RA-5, and will be revised with the Statewide Average Weekly Wage (SAWW) effective every October 1, annually.
- b. The maximum individual weekly payroll for an executive officer is detailed in Part Three – Miscellaneous Values, page RA-5, and will be revised with the Statewide Average Weekly Wage (SAWW) effective every October 1, annually.
- c. The payroll limitations referenced in a. and b. apply to the average weekly payroll of each executive officer for the number of weeks the officer was employed during the policy period.

4. Spouses of Individuals, Co-Partners or Corporate Officers

If a spouse of an individual proprietor, or a member of a co-partnership, or of an officer of a corporation is employed by such entity to perform work in connection with the operations of the employer covered by the policy, the actual payroll of such spouse, as indicated by the insured's records, subject to the minimum individual weekly payroll of the statewide average Weekly Wage (SAWW) effective every October 1, annually, shall be included in the basis of premium computation. If the records fail to disclose payroll, the minimum specified above shall be included as payroll.

5. Elected or Appointed Officers of a City or Town

If under the provisions of Section 69 of M.G.L. Chapter 152, as amended by Chapter 401 of the Acts of 1966, an elected or appointed officer of a city or town has been designated as included within the term "laborers, workmen and mechanics," the actual payroll of such officer shall be included in the basis of premium computation, subject to the minimum individual weekly payroll and the maximum individual weekly payroll

, as detailed in Part Three - Miscellaneous Values, page RA-5, which will be revised with the Statewide Average Weekly Wage (SAWW) effective every October 1, annually.

6. Assignment of Payroll

Payroll shall be assigned to the classification that applies to the principal operations in which the executive officer is engaged.

Exceptions to A.6. above

- a. Payroll of an executive officer who regularly and frequently engages in duties which are ordinarily performed by a superintendent, foreman or worker shall be assigned to the governing classification.
- b. Payroll of an executive officer who performs construction, erection or stevedoring operations shall be divided and assigned to the classifications which apply to the different types of operations of the executive officer, subject to the requirements of Rule IV-E.2.
- c. An executive officer may either receive a salary from only one or from several corporations insured under one policy. In other instances, several policies may be issued to cover several corporations and an executive officer may receive a salary from each of these corporations.

Where it is permissible to include more than one corporation on a single policy and such corporations are insured by a single carrier, whether under one or more policies, the several corporations shall be considered as a unit with respect to the application of the executive officers rule. In all other cases the rule shall apply on a policy basis.

7. Flight Duties

Payroll of an executive officer who is a pilot or member of the flying crew of an aircraft used in the insured's business shall be assigned as follows:

- a. For each week during which the executive officer did not perform flight duties, assign the officer's payroll as provided in Rule IX-A-6.
- b. For each week during which the executive officer performed flight duties, assign the officer's payroll for that week to Code 7421 Aviation Flying Crew. If an executive officer's non-flying duties in such a week are subject to a higher rated classification, that higher rated classification shall be assigned in that week.

Rules 7.a. and b. apply on the basis of the pilot's log book required under Federal regulations or other verifiable records.

If Code 7421 – Aviation - Flying Crew - applies and verifiable records are not maintained to indicate those weeks during which flying is performed by executive officers, their payroll shall be assigned to the highest rated classification which applies to any of their operations.

B. SOLE PROPRIETORS, PARTNERS, LLCS OR LLPS

1. Definition

Sole proprietors and partners of a legal partnership, members of a Limited Liability Company or partners of a Limited Liability Partnership are employers under M.G.L. c. 152, § 1(5).

2. Law and Status

Sole proprietors and partners of a legal partnership, members of a Limited Liability Company or partners of a Limited Liability Partnership are not covered under M.G.L. Chapter 152, as amended, and therefore, do not have the same status as employees covered under the policy.

Exceptions to B.2. above

Sole proprietors and partners of a legal partnership, pursuant to M. G. L. c. 152, § 1(4) as amended by Chapter 169 of the Acts of 2002, may elect to be treated as employees and obtain workers compensation insurance coverage.

Pursuant to the Department of Industrial Accident's Circular Letters No: 313 dated October 23, 2003 and January 30, 2004, members of a Limited Liability Company or partners of a Limited Liability Partnership may also elect to be treated as employees and obtain workers compensation insurance coverage.

To provide coverage for sole proprietors, partners of legal partnerships, members of Limited Liability Companies or partners of Limited Liability partnerships who have elected coverage in accordance with 452 CMR 8.07, attach the Sole Proprietors, Partners, Officers and Others Coverage Endorsement (WC 00 03 10).

3. Premium Determination

Premium for sole proprietors, partners of a legal partnership, members of a Limited Liability company or partners of a Limited Liability Partnership who have elected to be treated as employees and obtain workers compensation insurance coverage shall be based on the established fixed payroll amount.

- a. The fixed payroll amount for each sole proprietor, partner of a legal partnership, member of a Limited Liability Company or partner of a Limited Liability Partnership is detailed in Part Three Miscellaneous Values, page RA-5.
- b. The fixed payroll amount, as detailed in Part Three Miscellaneous Values, page RA-5 shall be pro-rated for each sole proprietor, partner of a legal partnership, member of a Limited Liability Company or partner of a Limited Liability Partnership for the number of weeks these individuals were covered during the policy period.

4. Assignment of Payroll

The fixed payroll amount shall be assigned to the classification that applies to the principal operations in which the individual sole proprietor, partner of a legal partnership, member of a Limited Liability Company or partner of a Limited Liability Partnership is engaged.

Exceptions to B.4. above

- a. The fixed payroll amount of a sole proprietor, partner of a legal partnership, member of a Limited Liability Company or partner of a Limited Liability Partnership who regularly and frequently engages in duties which are ordinarily performed by a superintendent, foreman or worker shall be assigned to the governing classification.
- b. The fixed payroll amount of a sole proprietor, partner of a legal partnership, member of a Limited Liability Company or partner of a Limited Liability Partnership who performs construction, erection or stevedoring operations shall be divided and assigned to the classifications which apply to the different types of operations of the sole proprietor, partner of a legal partnership, member of a Limited Liability Company or partner of a Limited Liability Partnership, subject to the requirements of Rule IV-E.2.

5. Flight Duties

The fixed payroll amount of a sole proprietor, partner of a legal partnership, member of a Limited Liability Company or partner of a Limited Liability Partnership who is a pilot or member of the flying crew of an aircraft used in the insured's business shall be assigned as follows:

- a. For each week during which the sole proprietor, partner of a legal partnership, member of a Limited Liability Company or partner of a Limited Liability Partnership did not perform flight duties, assign the fixed payroll amount as provided in Rule IX-B-4.
- b. For each week during which the sole proprietor, partner of a legal partnership, member of a Limited Liability Company or partner of a Limited Liability Partnership performed flight duties, assign the fixed payroll amount for that week to Code 7421 Aviation Flying Crew. If a sole proprietor's, partner of a legal partnership's, member of Limited Liability Company's or partner of Limited Liability Partnership's non-flying duties in such a week are subject to a higher rated classification, that higher rated classification shall be assigned in that week.

Rules 5.a. and b. apply on the basis of the pilot's log book required under Federal regulations or other verifiable records.

If Code 7421 - Aviation - Flying Crew - applies and verifiable records are not maintained to indicate those weeks during which flying is performed by a sole proprietor, partner of a legal partnership, member of a Limited Liability Company or partner of a Limited Liability Partnership, their fixed payroll amount shall be assigned to the highest rated classification which applies to any of their operations.

C. UNINSURED CONTRACTORS OR UNINSURED INDEPENDENT CONTRACTORS WITH EMPLOYEES

1. Law on Uninsured Subcontractors or Uninsured Independent Contractors With Employees Section 18 of M.G.L. Chapter 152, as amended, states the circumstances under which a contractor is responsible for the payment of compensation benefits to employees of its uninsured subcontractors or uninsured independent contractors with employees.

2. Coverage

This statutory responsibility is automatically insured by the Standard Policy issued to the contractor.

3. Premium for Uninsured Subcontractors or Uninsured Independent Contractors With Employees

The contractor shall furnish satisfactory evidence that the subcontractor or independent contractor with employees had workers compensation insurance in force covering the work performed for the contractor. For each such subcontractor or independent contractor for which such evidence is not furnished, additional premium shall be charged on the policy which insured the contractor as follows:

- a. The contractor shall provide a complete payroll record of the employees of each uninsured subcontractor or uninsured independent contractor. Premium on such payroll shall be based on the classifications which would have applied if the employees of the subcontractor or independent contractor had been the employees of the contractor.
- b. If the contractor does not supply the payroll records of its subcontractor or independent contractor, the full subcontract or independent contract price of the work performed during the policy period by the subcontractor or independent contractor shall be established as the payroll of the subcontractor's or independent contractor's employees. The additional premium shall be charged on that amount as payroll.

Exception to 3.b. above

If investigation on a specific job discloses that a definite amount of the subcontract or independent contract price represents payroll, such amount shall be the payroll for the additional premium computation. In contracts for:

- (1) mobile equipment with operators (such as but not limited to earth movers, graders, bulldozers, or log skidders), the payroll shall not be less than 33 1/3% of the subcontract or independent contract price.
- (2) labor and material, the payroll shall not be less than 50% of the subcontract or independent contract price.
- (3) labor only, the payroll shall be established as not less than 90% of the subcontract or independent contract price.
- c. If vehicles with drivers, chauffeurs or helpers are engaged under contract and the owner of such vehicles has not furnished evidence that the workers compensation obligation has been insured, the total payroll of such drivers, chauffeurs or helpers shall be included as payroll of the insured employer that contracted for such vehicles. Such payroll shall be assigned to the classification applicable in that risk to drivers. If that payroll cannot be

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obtained, 33 1/3% of the total contract price for the vehicles shall be considered as payroll of the drivers, chauffeurs or helpers. If the owner of a vehicle under contract also is a driver and is entitled to workers compensation benefits and has not furnished evidence that such workers compensation obligation has been insured, 33 1/3% of the contract price for that vehicle shall be included as payroll of the insured employer that contracted for the vehicle.

When the contract price does not include the cost of fuel, maintenance, or other services provided to the owner or owner-operator of a vehicle under contract, the value of such goods and services shall be added to the contract price before determining the 33 1/3% amount.

d. If an experience modification has been established for the contractor, such experience modification shall be applied to the premium developed for the subcontractor or independent contractor.

4. Piecework, Drivers, Chauffeurs and Helpers Under Contract

The rule on uninsured subcontractors or uninsured independent contractors with employees does not apply to contracts for piecework, nor to drivers, chauffeurs or helpers on vehicles engaged under contract:

- a. The entire amount paid to pieceworkers shall be the payroll, as provided in Rule V.
- b. The rules on standard exception in Rule IV apply to drivers, chauffeurs or helpers on contract vehicles.

D. NONPROFIT ENTITY VOLUNTEERS

In Massachusetts, the word "employer" shall not include nonprofit entities, as defined by the Internal Revenue Code, that are exclusively staffed by volunteers.

EMPLOYEE LEASING ARRANGEMENTS

Workers' Compensation Insurance Requirements Applicable to Employee Leasing Companies and Their Client Companies.

1. Purpose and Scope

The purpose of 211 CMR 111.00 is to ensure that any entity which is defined as an employee leasing company, as provided in 211 CMR 111.0 2 (Rule IX-E-2), properly obtains workers' compensation insurance coverage for itself and all of its employees leased to another entity, and that premium paid for the coverage for such leased employees is commensurate with the exposure and anticipated claim experience.

2. Definitions

cated in 211 CMR 111.00:

As used below in this Rule, the following words will have the meanings indi-

Client Company A person, association, partnership, corporation or other entity located or having operations in Massachusetts that utilizes workers provided by a lessor through an employee leasing arrangement.

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PART ONE RULE IX

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Commissioner. _____The Commissioner of Insurance appointed pursuant to M.G.L. c. 6 §26, or his or her designee.

<u>Employee Leasing Arrangement.</u> An arrangement whereby one business entity provides workers to another business entity under a contract, whether or not in writing, that retains for the lessor a substantial portion of personnel management functions, such as payroll, direction and control of workers, and the right to hire and fire those workers provided by such lessor; provided, however, that the leasing arrangement is long term and not an arrangement to provide the lessee temporary help services during seasonal or unusual conditions, such as temporary skill shortages or temporary special assignments and projects. Any such arrangement to provide workers on a long-term basis shall be construed to be pursuant to a contract and subject to the provisions of 211 CMR 111.00

<u>Employee Leasing Company or Leasing Company.</u> A sole proprietorship, partnership, corporation or other form of business entity whose business consists largely of providing workers to one or more client companies by means of employee leasing arrangements.

3. Responsibility for Purchase and Maintenance of Separate Policies

It shall be the responsibility of the employee leasing company to purchase and maintain a separate policy providing standard workers' compensation and employers' liability insurance for each client company. The experience of all of the provident workers leased to a client company shall be combined with the experience of the client company for purposes of calculating an experience modification. The experience modification so calculated shall be applied to the client company's policy and all policies maintained for it by a leasing company or leasing companies. Each policy written to cover leased employees shall be issued to the employee leasing company as the named insured.

The client company shall be identified thereon by the attachment of an appropriate endorsement indicating that the policy provides coverage for leased employees in accordance with Massachusetts law. The endorsement shall, at a minimum, provide for the following:

- Coverage under the policy shall be limited to the named insured's employees leased to the client company;
- (2) The experience of the employees leased to the particular client company shall be separately maintained;

(3) Cancellation of the policy shall not affect the rights and obligations of the named insured as an employee leasing company with respect to any other workers' compensation and employers' liability policy issued to the named insured.

Use Massachusetts Professional Employer Organization (PEO) / Employee Leasing Endorsement WC 20 03 04 when the named insured is an employee leasing company . This endorsement applies only with respect to those employees of

the employee leasing company named in Item 1 of the Information Page of the policy provided to the client company shown in the Schedule of the endorsement, under an employee leasing arrangement.

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Use Massachusetts Exclusion of Coverage for Leased Employees Endorsement (Labor Contractor) WC 20 03 05 to provide coverage to the employee leasing company its Massachusetts employees that it does not lease out to client companies, including employees provided to client companies on a temporary basis . Such non-leased employees are protected under a separate policy.

4. Obligations of Employee Leasing Company to Insurer

- (1) The insurer or any rating organization licensed under M.G.L. C. 152, § 52C may take all reasonable steps to ascertain exposure under each policy issued to the employee leasing company and collect the appropriate premium by requiring:
 - (a) A complete description of employee leasing company operations;
 - (b) Periodic reporting of client company payroll, classifications, experience rating modification factors, and jurisdictions with exposure. This reporting may be supplemented by a requirement to submit Internal Revenue Service Form 941 or its equivalent on a quarterly basis, and such other payroll reporting forms as may be required by federal and state regulatory authority;
 - (c) Physical inspection of client company premises pursuant to M.G.L. c. 152, § 64;
 - (d) Audit of employee leasing company operations.
- (2) The employee leasing company shall maintain and furnish to the insurer sufficient information to permit the calculation of an experience modification factor by the rating organization licensed under M.G.L. c. 152, § 52C for each client company. Such information shall include:
 - (a) The client company's corporate or trade name and address;
 - (b) The client company's taxpayer or employer identification number;
 - (c) A listing of the names, addresses and Social Security numbers of all leased employees associated with each client company, the applicable classification code and payroll; and
 - (d) Claim information.

5. Obligations of Client Company

- (1) Nothing in 211 CMR 111.00 shall have any effect on the statutory obligation of a client company to secure workers' compensation coverage for employees not provided, supplied or maintained by an employee leasing company pursuant to an employee leasing arrangement.
- (2) A client company shall not be eligible for coverage pursuant to a workers' compensation policy issued to the employee leasing company if the client company owes its current or prior insurer any premium for workers' compensation insurance.

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6. Policy Cancellation or Nonrenewal

- (1) Any violation of 211 CMR 111.0 3 or 111.0 4 (Rules IX-E-3 & 4) shall be considered fraud or material misrepresentation pursuant to M.G.L. c. 152, § 55A, M.G.L. c. 398, § 84, and grounds for cancellation or nonrenewal, provided that the employee leasing company has been provided 30 days to cure the violation.
- (2) With respect to any workers' compensation insurance policy issued or renewed pursuant to 211 CMR 111.0 3, (Rule IX-E-3), for which notice has been received that such policy will be canceled or nonrenewed, the leasing company shall notify the client, by certified mail and within ten days, of the receipt of such notice.

7. Insurer Audit

Insurers shall audit policies issued or renewed pursuant to 211 CMR 111.0 3 (Rule IX-E-3) within 90 days of the policy effective date and may conduct interim audits thereafter. The purpose of the audit will be to determine whether all classifications, experience modification factors and estimated payrolls utilized with respect to the development of the premium charged to the employee leasing company are appropriate.

F. PROFESSIONAL EMPLOYER ORGANIZATION AGREEMENTS

The Massachusetts Department of Labor Standards has promulgated Regulation 454 CMR 30.00, Professional Employer Organization Regulations. Those Regulations allow the Professional Employer Organization ("PEO") to have a co-employment relationship with its Client, and to allocate by mutual agreement in the Professional Employment Agreement, the responsibility of obtaining workers' compensation insurance to either the PEO or the client.

1. When Workers' Compensation Responsibilities Have Been Allocated to the PEO

When the responsibility of obtaining workers' compensation insurance has been allocated to the PEO, as set forth in M.G.L. c. 149 § 199 and in 454 CMR 30.00, the requirements set forth in 211 CMR 111.00 shall be applicable to the PEO, to the client of the PEO, and to the insurer of the PEO as follows. In the following sections, the terms 'leased employees' and 'leased workers' are used to describe the employees provided by the PEO to the client company.

a. Responsibility for Purchase and Maintenance of Separate Policies

It shall be the responsibility of the PEO to purchase and maintain a separate policy providing standard workers' compensation and employers' liability insurance for each client company. The experience of all of the workers leased to a client company shall be combined with the experience of the client company for purposes of calculating an experience modification. The experience modification so calculated shall be applied to the client company's policy and all policies maintained for it by any PEO or leasing company. Each policy written to cover leased workers shall be issued to the PEO as the named insured. The client company shall be identified thereon by endorsement.

Use Massachusetts Professional Employer Organization (PEO) / Employee Leasing Endorsement WC 20 03 04 when the responsibility of obtaining workers' compensation insurance is allocated to the PEO. This endorsement restricts the policy's coverage so it only insures the employees leased from the PEO to the client company named on the endorsement.

Use Massachusetts Exclusion of Coverage for Leased Employees Endorsement (Labor Contractor) WC 20 03 05 to provide coverage to the PEO for any of its Massachusetts employees that it does not lease to client companies, including employees provided to client companies on a temporary basis. Such non-leased employees are protected under a separate policy.

b. Obligations of PEO to Insurer

The insurer or any rating organization licensed under M.G.L. C. 152, § 52C may take all reasonable steps to ascertain exposure under each policy issued to the PEO and collect the appropriate premium by requiring:

- (1) A complete description of the PEO's operations;
- (2) Periodic reporting of client company payroll, classifications, experience rating modification factors, and jurisdictions with exposure. This reporting may be supplemented by a requirement to submit Internal Revenue Service Form 941 or its equivalent on a quarterly basis, and such other payroll reporting forms as may be required by federal and state regulatory authority;
- (3) Physical inspection of client company premises pursuant to M.G.L. c. 152, § 64;
- (4) Audit of PEO operations.

The PEO shall maintain and furnish to the insurer sufficient information to permit the calculation of an experience modification factor by the rating organization licensed under M.G.L. c. 152, § 52C for each client company. Such information shall include:

- (1) The client company's corporate or trade name and address;
- (2) The client company's taxpayer or employer identification number;
- (3) A listing of the names, addresses and Social Security numbers of all leased employees associated with each client company, the applicable classification code and payroll; and
- (4) Claim information.

c. Obligations of Client Company

Nothing in this Manual or Rule shall have any effect on the statutory obligation of a client company to secure workers' compensation coverage for employees not provided, supplied or maintained by a PEO pursuant to a PEO Agreement that allocates workers' compensation responsibilities to the PEO.

A client company of a PEO shall not be eligible for coverage pursuant to a workers' compensation policy issued to the PEO if the client company owes its current or prior insurer any premium for workers' compensation insurance.

d. Policy Cancellation or Nonrenewal

With respect to any workers' compensation insurance policy issued or renewed to a PEO for employees it provides to a client company, for which the PEO has received notice that such policy will be cancelled or non-renewed, the PEO shall notify the client, by certified mail and within ten days of the receipt of such notice, the receipt of such notice.

e. Insurer Audit

Insurers shall audit all policies issued to PEOs within 90 days of the policy effective date and may conduct interim audits thereafter. The purpose of the audit will be to determine whether all classifications, experience modification factors and estimated payrolls utilized with respect to the development of the premium charged to the PEO are appropriate.

2. When Workers' Compensation Responsibilities Have Been Allocated to the Client Company

When the responsibility of obtaining workers' compensation insurance has been allocated to the client company, as set forth in M.G.L. c. 149 § 193-203 and in 454 CMR 30.00, the requirements shall be as follows. In the following sections, the terms 'leased employees' and 'leased workers' are used to describe the employees provided by the PEO to the client company.

a. Responsibility for Purchase and Maintenance of a Separate Policy

It shall be the responsibility of the client company to purchase and maintain a separate policy providing standard workers' compensation and employers' liability insurance for the employees it leases from the PEO. Each policy written to cover such employees shall be issued to the client company as the named insured. The PEO shall be identified thereon by endorsement.

Use Massachusetts Professional Employer Organization (PEO) Extension Endorsement WC 20 03 08 when the responsibility of obtaining workers' compensation insurance is allocated to the client. This endorsement restricts the policy's coverage so it only insures the employees leased from the PEO, that is named on the endorsement, to the client company, who is the named insured on the policy.

Use Professional Employer Organization (PEO) Client Exclusion Endorsement WC 00 03 22 on a policy issued in the client's name to insure those employees it pays directly, to exclude coverage for employees it leases from the PEO. The employees that the client pays directly are protected under a separate policy.

b. Obligations of Client Company

Premium will be charged for the workers that the client leases from the PEO. The client company must obtain from the PEO and furnish to the insurer a complete payroll record of the leased workers provided by the PEO to satisfy the insured employer's obligations under Part Five (Premium), C-2 (Remuneration).

The insurer or any rating organization licensed under M.G.L. C. 152, § 52C may take all reasonable steps to ascertain exposure under the policy issued to the client for employees leased from the PEO and collect the appropriate premium by requiring:

- A complete description of the client company's operations;
- (2) Physical inspection of client company premises pursuant to M.G.L. c. 152, § 64;
- (3) Audit of the client company's operations.

Nothing in this Manual or Rule shall have any effect on the statutory obligation of a client company to secure workers' compensation coverage for employees not provided, supplied or maintained by a PEO.

A client company of a PEO shall not be eligible for coverage if the client company owes its current or prior insurer any premium for workers' compensation insurance.

c. Obligations of PEO to the Client's Insurer

Part Five (Premium), Sections F (Records) and G (Audit) of the client's policy apply to both the client and the PEO. The PEO is required to provide to the client's insurer upon request a complete payroll record of the workers leased from the PEO to the client company in order for the client to satisfy the insured employer's obligations under Part Five (Premium), C-2 (Remuneration).

d. Policy Cancellation or Nonrenewal

With respect to any workers' compensation insurance policy issued or renewed to a client of a PEO for employees it obtains from a PEO, for which the client has received notice that such policy will be cancelled or non-renewed, the client shall notify the PEO, by certified mail and within ten days, of the receipt of such notice.

e. Insurer Audit

Insurers shall audit all policies issued to clients of PEOs with the Massachusetts Professional Employer Organization (PEO) Extension Endorsement attached within 90 days of the policy effective date and may conduct interim audits thereafter. The purpose of the audit will be to determine whether all classification, experience modification factors and estimated payroll utilized with respect to the development of the premium charged to the client are appropriate.

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RULE X – CANCELLATION

A. WHO MAY CANCEL

The Standard Policy permits cancellation by the insured or by the insurance carrier. Most states regulate such cancellations. For Massachusetts, notices of issuance, termination and cancellation of the policy are regulated by Sections 63 and, relative to assigned risk policies only, 65B of M.G.L. Chapter 152, as amended. Additionally, midterm cancellation of the policy is regulated by Section 55A of Chapter 152, which provides that a mid-term notice of cancellation of a workers' compensation policy shall be effective only if based on one or more of the following reasons: (i) nonpayment of premium;(ii) fraud or material misrepresentation affecting the policy or insured; (iii) a substantial increase in the hazard insured against. The Massachusetts Cancellation Endorsement (WC 20 06 01) must be attached to a policy showing Massachusetts in Item 3.A. of the Information Page.

If an insurer discovers through its audit of a prior policy that one or more of the above cited reasons for mid-term cancellation pertains to a risk it currently insures, and such nonpayment, fraud, material misrepresentation, or substantial increase in hazard has not been cured to the satisfaction of the insurer, then such insurer may reasonably conclude that such reason or reasons also pertain(s) to its current policy with that insured.

An insurer basing a mid-term cancellation on reasons relating to a prior policy with the same insured as herein provided may not, however, issue a mid-term notice of cancellation at any time during which the current policy is paid to date and the insurer's demands for additional premium, documentation or materials pursuant to the audit of the prior policy are the subject of an ongoing, bona fide, written dispute that was initiated by the insured prior to the insurer's issuance of a mid-term notice of cancellation on the current policy.

Nothing contained herein shall prevent an insurer from issuing a mid-term notice of cancellation on an insured risk's current policy if one or more of the above cited reasons for cancellation pertains to the current policy.

Assigned Risk: The insured risk's current policy may be cancelled mid-term if the insured does not adhere to the conditions described in the Massachusetts Assigned Risk Pool Eligibility Endorsement (WC 20 03 07).

B. PRO RATA CANCELLATIONS

1. When to Cancel a Policy on a Pro Rata Basis

A policy should be cancelled on a Pro Rata basis in the following circumstances:

- a. The cancellation is initiated by the insurance company, or
- *b.* When an assigned risk policy is being cancelled because the insured has replaced coverage through the voluntary market, or
- c. The cancellation is initiated by the insured, and the insured is "retiring from business". For the purpose of this rule, "retiring from business" means one of the following situations:
 - i. The insured has retired from all business covered by the policy, or
 - ii. All work covered by the policy has been completed, or
 - iii. All interests in any business covered by the policy have been sold, or
 - iv. The insured is a corporation that can legally operate without workers compensation insurance because all the corporate officers and directors have exercised their right of exemption and are the only employees of the corporation, per 452 CMR 806.

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- **Note:** For the purpose of this rule, a material change in the ownership of a corporation which results in the elimination of experience under the rules of the Experience Rating Plan Manual does not constitute retiring from the business insured by the policy, or
- d. Any situation that is not subject to a Short Rate Cancellation in accordance with Rule X-C.

2. How to Cancel a Policy on a Pro Rata Basis

To determine the pro rata factor, either refer to Appendix D – Pro Rata Cancellation Table, or divide the number of days the policy was in force by the number of days for which the policy was issued.

a. Rates and Payroll

Apply the authorized rates to the payroll developed during the period the policy was actually in effect.

b. Experience Rating

Apply any experience rating modification in accordance with the rules of the Experience Rating Plan Manual. Refer to Rule VI-H.

c. Loss Constant

If the 'Premium Subject to Loss Constant' is less than \$500, and the policy is cancelled on a pro rata basis, the pro rata portion of the loss constant shall be charged. For policies issued on a short term basis for one of the reasons provided in Rule VI-J, and then cancelled on a pro rata basis, the loss constant shall be adjusted by both the short term pro rata factor and the pro rata cancellation factor. In either case, if the addition of the loss constant increases the premium to more than \$500, reduce the loss constant to the amount which will bring the 'Premium Subject to Loss Constant' plus the loss constant to \$500. Refer to Appendix E – Voluntary Market Premium Algorithm and Appendix F – Residual Market Premium Algorithm.

Refer to Rule VI-D for general information about loss constants.

d. Expense Constant

The pro rata portion of the expense constant, but not less than \$15, shall be charged. For policies issued on a short term basis for one of the reasons provided in Rule VI-J, and then cancelled on a pro rata basis, the expense constant shall be adjusted by both the short term pro rata factor and the pro rata cancellation factor. Refer to Appendix E – Voluntary Market Premium Algorithm and Appendix F – Residual Market Premium Algorithm.

Refer to Rule VI-E for general information about expense constants.

e. Minimum Premium

The full minimum premium shall be charged, except for policies issued on a short term basis for one of the reasons provided in Rule VI-J. In those cases, the minimum premium shall be adjusted by the short term pro rata factor.

Refer to Rule VI-F for general information about minimum premiums.

C. SHORT RATE CANCELLATIONS

1. When to Cancel a Policy on a Short Rate Basis

A policy should be cancelled on a Short Rate basis in the following circumstances:

- a. The cancellation is initiated by the insured, except when retiring from business, or
- b. The cancellation is initiated by a finance company or the producer of record pursuant to a legal and binding finance agreement that gives the finance company or producer of record

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the right to cancel the policy should the employer fail to meet a payment as required in the agreement.

2. How to Cancel a Policy on a Short Rate Basis

The premium for the cancelled policy shall be based on the Short Rate Cancellation Table (refer to Appendix D) and computed as follows:

- a. Compute the Premium as provided in B (Pro Rata Cancellations)-2 (a-e) above.
- b. Determine the Short Rate Penalty Factor

First, determine the pro rata percentage by dividing the number of days the policy was in force by the number of days for which the policy was issued. Calculate the extended number of days by multiplying the pro rata percentage by 365. For policies issued for a full year, the extended number of days will equal the number of days the policy was in force.

Use the extended number of days to obtain the Short Rate Percentage from the Short Rate Cancellation Table in Appendix D. Obtain the Short Rate Penalty Factor by subtracting the Pro Rata Factor from the Short Rate Percentage.

<u>Example</u>

A policy originally written for 250 days was cancelled on a short rate basis after 185 days.

Pro Rata Percentage:	(185/250) = .74
Extended Number of Days:	(185/250) x 365 = 270
Short Rate Percentage (from table):	.80
Short Rate Penalty Factor:	.8074 = .06

c. Short Rate Penalty Premium

For policies cancelled on a short rate basis, the short rate penalty premium shall be charged as follows:

- i. Determine the 'Short Rate Penalty Factor' as shown in Rule X-C-2-b.
- ii. Using the 'Short Rate Penalty Factor', the 'Premium Subject to Short Rate Penalty', and the 'Pro Rata Percentage', calculate the estimate the Short Rate Penalty as follows:

Short Rate Penalty	_	Premium Subject to Short Rate Penalty	_ v	Short Rate
Premium	_ `	Pro Rata Percentage	- ^	Penalty Factor

Premium Subject to Short Rate Penalty is defined as Standard Premium plus ARAP Surcharge less Premium Credit for Deductibles Applicable to both Workers Compensation and Employers' Liability less Premium Discount less QLMP Adjustment plus Balance to Admiralty/FELA Minimum Premium plus Loss Constant plus Expense Constant plus Terrorism Insurance *Program* Premium.

All short rate penalty premiums should be reported under statistical code 0931.

Refer to Appendix E – Voluntary Market Premium Algorithm and Appendix F – Residual Market Premium Algorithm.

PART ONE RULE XI

Eliminated

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RULE XI – THREE YEAR FIXED POLICY OPTION

ELIMINATED EFFECTIVE JANUARY 1, 2014 - SEE BUREAU CIRCULAR LETTER NO: 2214 RULE XI IS RETAINED FOR HISTORICAL NUMBERING PURPOSES

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Effective July 1, 2016

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RULE XII – U. S. LONGSHORE AND HARBOR WORKERS COMPENSATION ACT

A. GENERAL EXPLANATION

The U. S. Longshore and Harbor Workers Compensation Act (USL&HW Act) is a federal law which provides for payment of compensation and other benefits to employees such as longshoremen, harbor workers, ship repairmen, shipbuilders, shipbreakers and other employees engaged in loading, unloading, repairing or building a vessel. It applies to such employees while working on navigable waters of the United States and also while working on any adjoining pier, wharf, dry dock, terminal, building way, marine railway, or other area adjoining such navigable waters customarily used for loading, unloading, repairing or building a vessel. It does not cover masters or members of the crew of a vessel. For complete details, see U. S. Code (1946), Title 33, Sections 901-49, amended by Public Law 92-576.

B. WORKERS COMPENSATION INSURANCE – PART ONE

The standard policy is used to insure the statutory obligation of an employer to furnish benefits required by the USL&HW Act. Attach the Standard Longshore and Harbor Workers Compensation Act Coverage Endorsement (WC 00 01 06 A) to provide such insurance. Do not designate the USL&HW Act in Item 3.A. of the Information Page.

C. EMPLOYERS LIABILITY – PART TWO

For operations subject to the USL&HW Act, the standard limits of liability under Part Two are:

Bodily Injury by Accident: Bodily Injury by Disease: Bodily Injury by Disease: \$100,000 - each accident \$100,000 - each employee \$500,000 - policy limit

Refer to Rule VIII.

D. CLASSIFICATIONS AND RATES

1. Classifications

Classifications for insurance under the USL&HW Act are listed in Part Two - Classifications of this manual.

2. Rates for Federal "F" Classifications

The manual rates for classification code numbers followed by the letter "F" and those Admiralty/FELA classifications applicable to Program II - USL&HW Act benefits, include premium for operations subject to the USL&HW Act.

3. Rates for Admiralty/FELA Classifications and Non-Federal "Non-F" Classifications That Do Not Include USL&HW Act Benefits

a. Admiralty/FELA Classifications

The manual rates for admiralty/FELA classifications under Program I and Program II – State Act benefits do not include premium for operations subject to the USL&HW Act. If operations under such classification involve some employees subject to the USL&HW Act, assign the classifications and rates for Program II – USL&HW Act benefits applicable to such operations. Such classifications shall apply only to payroll of employees engaged in operations subject to the USL&HW Act.

b. Except as otherwise provided in 2. and 3.a. above, the manual rates for classification code numbers not followed by the letter "F" do not include premium for operations subject to the USL&HW Act. If operations under such classifications involve some employees subject to USL&HW Act, the manual rates and minimum premiums for such classifications shall be increased by the U.S. Longshore and Harbor Workers' Compensation Coverage Percentage shown on the rate pages. Such percentage does not apply to loss and expense constants.

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Such increased rate shall apply only to payroll of employees engaged in operations subject to the USL&HW Act.

E. EXTENSIONS OF THE USL&HW ACT

1. Defense Base Act

The Defense Base Act extends the provisions of the USL&HW Act to employers and their employees on overseas military bases and on other overseas locations under public works contracts being performed by contractors with agencies of the United States Government. Employees who are not United States citizens may be exempted from coverage upon approval of a waiver by the Secretary of Labor. For complete details, see Defense Base Act, U.S. Code (1946) Title 42, Sections 1651-54, Public Law 208, 77th Congress.

To provide such insurance, attach the Standard Defense Base Act Coverage Endorsement (WC 00 01 01 A).

2. Outer Continental Shelf Lands Act

The Outer Continental Shelf Lands Act extends the provisions of the USL&HW Act to employers and their employees exploring for natural resources on the Outer Continental Shelf of the United States. That area is generally described as all submerged lands lying seaward and outside of the area of lands beneath navigable waters of the United States and subject to its jurisdiction. For complete details, see U.S. Code (1946) Title 33, Sections 901-49 as extended by the Act of August 7, 1953 (Public Law 212, 83rd Congress).

To provide such insurance, attach the Outer Continental Shelf Lands Act Coverage Endorsement (WC 00 01 09 A).

3. Civilian Employees of Nonappropriated Fund Instrumentalities Act

The Nonappropriated Fund Instrumentalities Act extends the provisions of the USL&HW Act to civilian employees of nonappropriated fund instrumentalities such as post exchanges and service clubs of the Armed Forces. For complete details, see U.S. Code (1970) Title 5, Section 8171 (Public Law 85-538, 85th Congress).

To provide such insurance attach the Standard Nonappropriated Fund Instrumentalities Act Coverage Endorsement (WC 00 01 08 A).

4. Premium Determination

For insurance under extensions of the USL&HW Act, determine premium as provided in Rule XII-D.

PART	ONE
RULE	XIII

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RULE XIII - THE ADMIRALTY LAW AND THE FEDERAL EMPLOYERS LIABILITY ACT

A. GENERAL EXPLANATION

1. Admiralty Law (Jones Act or Merchant Marine Act of 1920)

Masters and members of the crews of vessels are subject to admiralty law and not covered under the state worker's compensation laws or USL&HW Act. If injured, masters and members of the crews of vessels have the right to sue their employers for damages in the admiralty courts where the proceeding is in the nature of an employers liability suit. They also have the right to transportation, wages, maintenance, and cure. Every person employed on board a vessel is considered to be a seaman if connected with the operation or welfare of the vessel while in navigable waters. Navigable waters are usually defined as those that form a continuous highway for interstate or international commerce.

2. Federal Employers' Liability Act (FELA)

The Federal Employers' Liability Act applies to employees of interstate railroads.

B. DESCRIPTION OF COVERAGE PROGRAMS

The Standard Policy may be used to provide insurance for liability under one or more state worker's compensation laws and also for liability under admiralty law or FELA. There are two programs to furnish such insurance:

1. Program I

Provides, under Part One – Worker's Compensation Insurance, statutory liability under the worker's compensation law of any state designated in Item 3.A. of the Information Page and, under Part Two – Employers Liability Insurance, employers liability for damages under admiralty law or FELA, subject to a standard limit of \$10,000.

2. Program II

Provides the same coverage in Program 1, but with the addition of Voluntary Compensation. Under Program II, the insurance carrier will offer a settlement of a claim strictly in accord with the statutory benefits provided in the worker's compensation law designated in the voluntary compensation endorsement attached to the policy as if the claim were subject to such law, instead of subject to the laws of negligence. If the offer of settlement is rejected, employers liability then applies to such claim or suit, with the same standard limit as for Program I.

C. COVERAGE

1. Admiralty Law Endorsements

To provide Program I for admiralty law, attach the Standard Maritime Coverage Endorsement (WC 00 02 01B). To provide Program II for admiralty law, also attach the Standard Voluntary Compensation Maritime Coverage Endorsement (WC 00 02 03).

2. Admiralty Law Coverage Option

The Maritime Coverage Endorsement excludes liability to provide transportations, wages, maintenance, and cure. This endorsement may optionally include a provision to insure such liability for an additional premium based upon a rate to be determined by the carrier from its evaluation of the exposures presented by the risk.

3. FELA Endorsements

To provide Program I for employments subject to FELA, attach the Standard Federal Employers' Liability Act Coverage Endorsement (WC 00 01 04 A). To provide Program II, also

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attach the Standard Voluntary Compensation and Employers Liability Coverage Endorsement (WC 00 03 11 A).

4. USL&HW Act

When insurance is provided for liability under admiralty law or FELA, insurance for liability under the USL&HW Act also may be necessary. To provide such insurance, attach the Standard Longshore and Harbor Workers' Compensation Act Coverage Endorsement (WC 00 01 06 A).

D. LIMITS OF LIABILITY

1. Standard Limit

The standard limit of liability under Part Two – Employers Liability Insurance for admiralty or FELA insurance under Program I or II is \$10,000.

a. Accident Limit

The limit of liability applies to all bodily injury arising out of any one accident.

b. Disease Limit

The limit of liability also applies as a separate aggregate limit for all bodily injury by disease. The aggregate limit applies separately to bodily injury by disease arising out of work in each state shown in Item 3.A. of the Information Page.

c. Show Limits on Endorsement

These limits of liability must be stated in the Maritime Coverage Endorsement and/or the Federal Employers' Liability Act Coverage Endorsement.

2. Increased Limits

Increase limits of liability under Part Two – Employers Liability Insurance are available. The additional premium for increased limits shall be determined by applying the factor in the following Table to the total manual premium for admiralty or FELA classifications.

	Fa	ctor	Minimur	n Premium
Limit Per Occurrence	Program I	Program II	Program I	Program II
10,000	1.00	1.00	50	100
50,000	1.18	1.13	50	100
100,000	1.32	1.26	75	100
200,000	1.57	1.50	100	125
300,000	1.71	1.64	100	125
400,000	1.81	1.73	100	125
500,000	1.85	1.77	125	150
1,000,000	2.04	1.96	125	150
5,000,000	2.45	2.35	150	150
10,000,000	2.54	2.44	150	150

The premium for increased limits is subject to an experience rating modification.

3. Minimum Premium

A separate minimum premium applies to a policy that includes classifications for operations subject to admiralty law or the FELA, it shall not be less than the minimum premium shown in the table. Such minimum premium is the lowest premium for insuring admiralty or FELA operations and it shall apply in addition to the minimum premium or premium for other operations on such a policy.

E. CLASSIFICATIONS

ADMIRALTY CLASSIFICATIONS*	PROGRAMI	PROG	RAM II
		State Act	USL Act
Boat Livery – Boats Under 15 Tons This classification includes the laying up or putting into commission of boats. Boats 15 tons or over to be separately rated under the appropriate vessels classification.	7038	7090	7050
Diving – Marine	7394	7395	7398
Dredging – All Typest	7333	7335	7337
Ferries Includes dock employees	7016	7024	7047
Fishing Vessels – NOC Includes packing, curing, or shipping fish and repair of nets or boats.	7016	7024	7047
Oyster Boats – This classification includes planting, harvesting and operation of boats.	7016	7024	7047
Salvage Operations – Marine	7394	7395	7398
Supply Boats	7016	7024	7047
Tugboats	7016	7024	7047
Vessels – NOC	7016	7024	7047
Vessels – Not Self Propelled Such vessels having a regular master and crew who are furnished living quarters aboard the vessel shall be rated as "Vessels NOC."	7046	7098	7099
Vessels – Sail	7038	7090	7050
Wrecking – Marine Includes salvage operations.	7394	7395	7398
Yachts – Private – Sail or Power	7038	7090	7050

*300 per week payroll limitation applies.

†Payroll of all employees engaged in stevedoring operations who are not members of the crew of the vessels, shall be assigned to the appropriate stevedoring classification.

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FEDERAL EMPLOYERS' LIABILITY ACT CLASSIFICATIONS**	PROGRAMI	PROG	PROGRAMII	
		State Act	USL Act	
Railroad Construction – All Operations Including Clerical,				
Salespersons, And Drivers	6702	6704	6703	
Railroad Operation – All Employees Including Drivers Contemplates the normal operations of railroads including normal maintenance and repair. All extraordinary repair work including such work as rebuilding bridges, grade crossing elimination, laying or relaying track, and all new construction operations shall be classified as Code 6702, 6703 or 6704	7151	7153	7152	
Clerical Office Employees – NOC	8814	8805	8815	
Salespersons, Collectors, or Messengers – Outside	8737	8734	8738	

**300 per week payroll limitation applies.

F. WATERS NOT UNDER ADMIRALTY JURISDICTION

1. Coverage

An insured may conduct operation on waters not subject to admiralty jurisdiction. Insurance for such operations shall be provided by the Standard Policy and Endorsement Forms and is subject to the rules and classifications that apply to statutory worker's compensation insurance.

2. Admiralty Law or USL&HW Act

If there is a potential liability under admiralty law, follow the previous rules for insurance under admiralty law. If there is a potential liability under the USL&HW Act, refer to Rule XII.

RULE XIV – DOMESTIC WORKERS – RESIDENCES

A. DEFINITIONS

1. Inside Domestic Workers

Domestic Workers - Inside are employees engaged exclusively in household or domestic work performed principally inside the residence. Examples include a cook, housekeeper, laundry worker, maid, butler, companion, nurse, babysitter and personal care assistant.

2. Outside Domestic Workers

Domestic Workers - Outside are employees engaged exclusively in household or domestic work performed principally outside the residence. Examples include a private chauffeur and a gardener.

3. Occasional Domestic Workers

Domestic Workers - Occasional are domestic workers, inside or outside, who are employed part-time. Any domestic worker employed more than 1/2 of the customary full-time shall be assigned and rated as a full-time domestic worker. Examples of occasional domestic workers are persons engaged on certain days for gardening, cleaning, laundering or baby-sitting.

B. COVERAGE

Workers Compensation and Employers Liability Insurance

Statutory workers compensation obligations of an employer of domestic workers in Massachusetts are insured by the Standard Policy.

C. NAME OF INSURED

One or more members of the same residence may be named as the insured, but only with respect to the employment of domestic workers in connection with such residence.

D. CLASSIFICATIONS

1. Domestic Workers

The following classifications apply to operations of domestic workers:

Domestic Workers – Inside – NOC - Code 0913

Applies to those domestic workers, however named, engaged in performing household tasks, including such things as meal preparation; laundry; shopping; housekeeping and care of the household's infants and children who are not disabled.

Domestic workers, however named, engaged in providing any physical assistance in the activities of daily living to the elderly or to persons who are convalescent, acutely or chronically ill, or physically or mentally disabled shall be assigned to Code 0918.

Domestic Workers – Inside – Occasional – NOC - Code 0908

Applies to those domestic workers, however named, engaged in performing household tasks, including such things as meal preparation; laundry; shopping; housekeeping and care of the household's infants and children, who are not disabled.

Domestic workers, however named, engaged in providing any physical assistance in the activities of daily living to the elderly or to persons who are convalescent, acutely or chronically ill, or physically or mentally disabled shall be assigned to Code 0918.

Domestic Workers – Inside – Physical Assistance - Code 0918

Applies to those domestic workers, however named, engaged in providing any physical assistance in the activities of daily living to the elderly or to persons who are convalescent, acutely or chronically ill, or physically or mentally disabled.

Domestic Workers - Outside - including private chauffeurs - Code 0912

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Domestic Workers - Outside - Occasional -including occasional private chauffeurs - Code 0909

Exception to D-1 above:

If commercial farm operations are conducted, Codes 0912 and 0909 do not apply to any operations at the farm location. *Refer to Rule IV-D-9.*

2. Maintenance, Repair or Construction Operations

- **a**. Codes 0913, 0908, 0912, and 0909, and 0918 include ordinary repair or maintenance of the insured's premises or equipment by domestic workers.
- **b**. Building maintenance or repair by employees hired only for that purpose shall be assigned to Code 9015 Buildings Operation by Owner or Lessee.
- **c**. Extraordinary repairs, alterations, new construction, erection or demolition of structures shall be assigned to construction or erection classifications.

E. RATES AND PREMIUM

1. Rates

The rates for Codes 0913, 0908, 0912 and 0909 are per capita premium charges. The premium basis for Code 0918 is payroll, subject to manual rates.

Per capita classifications are not subject to premium *under* The Terrorism Insurance Program.

2. Records Required

The insured shall maintain a record of the names, duties and period of service of each domestic worker. In addition, insureds assigned to Code 0918 shall maintain proper payroll records.

3. Full-Time Domestic Workers

Estimated premium for Codes 0912 and 0913 shall be computed on the estimated number of such domestic workers during the policy period. If additional domestic workers under Codes 0912 and 0913 are employed during the policy period or if some domestic workers are no longer employed and are not replaced, the per capita premium charges shall be prorated. Each pro rata charge shall be based on the period of employment but shall not be less than 25% of the per capita charge.

4. Occasional Domestic Workers

Premium for Codes 0908 and 0909 shall be computed on the estimated aggregate time of all occasional domestic workers who are to be employed during the policy period. Regardless of concurrent employment, a single per capita charge applies for each aggregate of employed time which is 1/2 of the customary full time of each such domestic worker. An additional per capita charge applies to any remainder less than 1/2 of full time.

F. MINIMUM PREMIUM

For a policy with two or more classifications, whether per capita rated or payroll rated, apply the highest minimum premium for any classification in the policy.

G. EXPENSE CONSTANT

For policies written only with per capita exposure, the expense constant is a function of the number of per capita employees, subject to a maximum. Refer to the Massachusetts

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Miscellaneous Rate pages. If a policy is written with both per capita and remuneration based exposure, only the larger of the per capita and standard expense constants is charged.

RULE XV – FINAL EARNED PREMIUM DETERMINATION

A. PREMIUM DETERMINATION

- 1. Final earned premium is the total premium earned during the policy period. It is calculated using actual payrolls multiplied by the rate for each classification. Final earned premium includes the application of premium elements applicable to the employer.
- 2. Final earned premium for the policy must be determined on actual payroll as determined by the carrier at audit, instead of on estimated payroll or other premium basis.
- 3. Determination of final earned premium is governed by the approved rules, classifications, and rates, subject to modification by applicable rating plans.
- 4. The carrier has the right to calculate final earned premium based on an examination and audit of all records related to the policy.
- 5. Audited information must coincide with the effective and expiration dates of the policy. Reasonable deviations from this standard that do not affect the earned premium are permitted to coordinate the audit with the first of the nearest month.

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QUALIFIED LOSS MANAGEMENT PROGRAM (QLMP) (Revised 4/93)

A. EFFECTIVE DATE

This program applies to new and renewal business written under the Massachusetts Workers' Compensation Assigned Risk Pool on and after 12:01 A.M., November 1, 1990.

Policyholders, including those policyholders subject to the Massachusetts Assigned Risk Rating Plan (MARRP), whose policies are effective on and after 12:01 A.M., January 1, 1993, who, while in the Pool, become credit eligible and subsequently move to the voluntary market, shall, if insured under a guaranteed cost plan, remain subject to the rules of the program and shall be entitled to receive whatever credit eligible policyholders on such plan in the Pool may receive; provided, however, that the combined period of assigned risk pool and voluntary market credit eligibility shall not exceed forty-eight months. Policyholders who, while in the Pool, immediately qualify for the application of a policy credit to deposit premium as provided by MARRP shall not be considered credit eligible unless they have actually participated in the QLMP for a period of not less than six months before moving to the voluntary market.

All new and renewal policies effective on and after 12:01 A.M., January 1, 1993, shall be subject to a maximum credit of 15%. *Refer to MA Bureau for additional details.*

B. PURPOSE

This program applies a credit to the premium of an assigned risk insured who subscribes to a qualified loss management program. The credit is given for a period of up to four (4) policy years, provided the insured remains in the program for a corresponding period of time.

C. BACKGROUND

A number of loss management firms have demonstrated an ability to significantly reduce workers' compensation losses for their client companies by implementing a loss control management program. Through the application of the experience rating plan, companies with improved experience are able to realize sizeable reductions in premium. However, because the experience rating plan requires three (3) years of experience and the evaluation of data six (6) months after expiration of the third policy year, such improved experience is not reflected in the premium charges for a considerable length of time. Utilization of this program can impact a subscribing employer's premium charges as early as the inception date of the first of three annual policy periods during which the subscribing employer completes a minimum of six (6) months participation in the program. The appropriate credits are applied to the premiums for these four (4) annual policy periods, at the conclusion of which, the credits then end and the subscribing employer enters into an experience rating period with anticipated improved experience.

1. Approval of Loss Management Program and Available Credit

A loss management program and the amount of allowable credit that can be offered by a sponsoring loss management firm to subscribing employers shall be subject to the approval of the MA Bureau. The credit shall be primarily determined by the loss reduction success experienced by all of the subscribing employers of the sponsoring loss management firm for the past seven (7) years. The approved credit is applied uniformly to the premiums of all subscribing employers.

2. Application of Credit To Subscriber's Policy

A credit is applied at policy audit to the 'Premium Subject to QLMP' developed for a subscribing employer for up to four (4) policy years. (Refer to Appendix E – Voluntary Market Premium Algorithm and Appendix F – Residual Market Premium Algorithm.) The amount of the credit applied to a policy year is based on the credit factor assigned to the loss management firm on the effective date of the subscriber's credit eligible policy. The first year credit is applied

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retroactively to the policy inception date on condition the employer participates in the program in the Assigned Risk Pool a minimum of six (6) months.

The amount of the credit applied to the second, third, and fourth policy years shall be based on the credit factor assigned to the qualifying loss management firm and in effect on each policy effective date, except that the applicable credit is halved in the third policy year, and one quarter of the otherwise applicable credit is applied in the *fourth* year of participation.

The subscribing employer may terminate participation in the program upon four (4) years of participation in the program, without penalty.

D. CHANGE OF FIRM OR TERMINATION OF ENROLLMENT IN PROGRAM

If an employer's enrollment in an approved program terminates, for any reason, <u>before</u> such employer becomes credit eligible and such employer subsequently becomes enrolled in another approved program, the employer's prior participation shall not be combined with the subsequent enrollment in order to comply with the required six months of participation to become credit eligible. In such case, the prior participation shall be disregarded and a new start-up date shall be applied. To the extent that the new startup date does not permit the employer to become credit eligible during the then current policy, the credit will be applied retroactively to the effective date of the renewal policy upon completion of the required six months of participation in the program of the new firm.

If an employer's enrollment in an approved program terminates, for any reason, after the employer becomes credit eligible, a pro-rata credit will be applied to the affected policy based on the total number of months that the subscriber has participated in the program. To the extent that the employer subsequently enrolls in another approved program within thirty days of such termination and such enrollment occurs within the same policy period during which the employer became credit eligible, a full credit will be applied to the policy year. The startup date of the employer's enrollment in the prior program shall be used to determine credit eligibility for the renewal policy, subject to any adjustment that may be required because of a difference in the level of the credit of the two involved firms.

In all other cases, the general rules to determine credit eligibility and calculation of credit shall apply.

E. ILLUSTRATIVE CALCULATIONS

In all examples, the loss management firm is assigned a credit factor (CF) of .10 effective January 1, 1993. Following re-evaluation, the firm is assigned a credit factor (CF) of .08 effective January 1, 1994 and subsequent years. *Premium Subject to OLMP (PSQ)* is \$5,000. Policy is effective April 1, 1993. Three (3) years of continuous participation in the loss management program is assumed.

Example #1 - Subscription Date: 7/1/93 (eligibility within policy term)

1st Year Credit Applied and Effective 4/1/93 (*PSQ*) (CF) = Credit or (5,000) x (.10) = 500

2nd Year Credit Applied and Effective 4/1/94(*PSQ*) (CF) = Credit or (5,000) x (.08) = 400

3rd Year Credit Applied and Effective 4/1/95 (*PSQ*) (CF) = Credit or (5,000) x (.04) = 200

Example #2 - Subscription Date: 10/5/93 (eligibility outside policy term)

1st Year Credit Applied and Effective 4/1/94 (*PSQ*) (CF) = Credit or (5,000) x (.10) = 500 *

2nd Year Credit Applied and Effective 4/1/95 (*PSQ*) (CF) = Credit or (5,000) x (.08) = 400

3rd Year Credit Applied and Effective 4/1/96(*PSQ*) (CF) = Credit or (5,000) x (.04) = 200 **

* Credit factor of .10 is "locked in" on subscription date.

** Credit factor in effect on policy effective date applies; credit is halved in 3rd year.

Reduction In Available Credit Due To Participation Prior To Program Effective Date

An employer who has subscribed to an existing program of a qualified loss management firm prior to November 1, 1990, shall be subject to a reduction in credit in accordance with the following table:

Subscription Date	Extent of Credit
05/01/90 or later	Full credit
11/01/89 to 04/30/90	2 Years
11/01/88 to 10/31/89	1 Year
Prior to 11/01/88	No credit

The Massachusetts Qualified Loss Management Program Endorsement (WC 20 04 02 A) must be attached to each Assigned Risk Policy for which a credit is given under this Program.

F. QUALIFICATIONS FOR LOSS MANAGEMENT FIRMS

Any loss management firm, which has demonstrated an ability to reduce losses for its client employers, may submit a Loss Management Program to the MA Bureau for approval, subject to its having met minimum qualifications. *Contact the MA Bureau for additional information.*

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Effective January 1, 2008

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MASSACHUSETTS BENEFITS DEDUCTIBLE PROGRAM

This program is intended for insureds who, while not qualified as self-insureds, nevertheless have the financial ability to handle some losses they incur. This program will allow these insureds to establish an amount of loss they can absorb and purchase insurance only for losses above that predetermined deductible amount. This program is not available for insureds with retrospectively rated policies.

Medical and indemnity deductibles of \$500, \$1,000, \$2,000, and \$2,500 shall be made available by the Massachusetts Workers Compensation Assigned Risk Pool and insurers to every insured with a workers compensation policy which provides coverage in Massachusetts. In addition, an insurer or the Pool may offer to any employer providing collateral deemed adequate by such insurer, a medical and indemnity benefits deductible of \$5,000. The deductible shall apply separately to each claim for bodily injury by accident or disease. The insurer shall pay all benefits required under the provisions of M.G.L. 152 directly to the appropriate party. *This deductible does not apply to claims for employers' liability.* Subsequent to insurer payment of any amount which falls within the deductible limit on any claim, the insurer may seek reimbursement from the policyholder. Failure of the insured to make complete reimbursement for deductibles within thirty days of receipt of bill from the insurer shall constitute nonpayment of premium and be grounds for termination of the policy.

The premium reduction for *benefits* deductible coverage is obtained by applying the appropriate premium reduction percentage to the *policy's Manual Premium for assigned risk policies, or to the policy's Adjusted Manual Premium for voluntary risk policies.* (*Refer to Appendix E – Voluntary Market Premium Algorithm and Appendix F – Residual Market Premium Algorithm.*)

Refer to the Miscellaneous Values section of Part Three - Rates for the Medical and Indemnity Deductible Amounts and corresponding Premium Reduction Percentages.

The premium credit amount under the Massachusetts Benefits Deductible Program shall be reported under statistical code *9664*. The credit amount is *included in Subject Premium*.

In order to maintain integrity in Experience Rating and Ratemaking data bases, losses for which the deductible applies shall be reported on a gross basis prior to the application of the deductible amount. This methodology applies for the reporting of data via the Workers' Compensation Statistical Plan, Detailed Claim Information, and the Aggregate Financial Call reporting.

Coverage under this program is to be effected by the attachment of the Massachusetts Benefits Deductible Endorsement (WC 20 06 02) to the Standard Workers' Compensation and Employers Policy.

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MASSACHUSETTS WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE MANUAL

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Effective January 1, 2008

MASSACHUSETTS BENEFITS CLAIM AND AGGREGATE DEDUCTIBLE PROGRAM

This program is intended for insureds who, while not qualified as self-insurers, nevertheless have the financial ability to handle some losses they incur, subject to an aggregate amount. This program will allow these insureds to elect an amount of loss per claim and an overall aggregate amount of all losses they can absorb and purchase insurance only for losses above those predetermined amounts. The amount of premium credit will vary by size of risk. The election must be made prior to the effective date of the policy. This program shall be made available by the Massachusetts Workers Compensation Assigned Risk Pool and insurers to every insured with a workers compensation policy which provides coverage in Massachusetts. This program is not available for insureds with retrospectively rated policies.

<u>Deductible Amount per Claim</u>

A \$2,500 per claim deductible amount shall apply separately to each claim for bodily injury by accident or disease, subject to the aggregate deductible amount. The insurer shall pay all benefits required under the provisions of law directly to the appropriate party. This deductible does not apply to claims for employers' liability. Subsequent to insurer payment of any amount which falls within the \$2,500 deductible limit on any claim, the insurer shall seek reimbursement from the policyholder.

Aggregate Deductible Limit for Policy

The aggregate deductible *limit* is the most that the policyholder must reimburse the insurer for the sum of all medical and indemnity benefits compensable under law for each policy period. Failure to make complete reimbursement for deductibles within thirty days of receipt of a bill from the insurer shall constitute non-payment of premium and be grounds for termination of the policy.

The basis for determining the aggregate deductible limit, applicable at policy inception, is calculated as follows:

Type of Insured	Basis for the Aggregate Limit at Policy Inception
Experience Rated	Adjusted Manual Premium Estimated at Policy Inception x Experience Modification Factor
Merit Rated	Adjusted Manual Premium Estimated at Policy Inception x Merit Rating Factor
Neither Experience Rated nor Merit Rated	Adjusted Manual Premium Estimated at Policy Inception

If the "Basis for the Aggregate Limit at Policy Inception" is less than or equal to \$200,000, an aggregate limit of \$10,000 is to be offered.

If the "Basis for the Aggregate Limit at Policy Inception" is greater than \$200,000, an aggregate limit equal to 5% of "Basis for the Aggregate Limit at Policy Inception" is to be offered. For example, if an employer has adjusted manual premium of \$240,000 and an experience modification factor of 1.25, the "Basis for the Aggregate Limit at Policy Inception" is \$300,000 (\$240,000 x 1.25) and an aggregate limit of \$15,000 (\$300,000 x 0.05) would apply.

Effective April 1, 2015

1st Reprint

Premium Credit Factor at Policy Inception

Use the "Basis for the Aggregate Limit" to determine the premium reduction percentage. The premium reduction for claim/aggregate deductible coverage is obtained by applying the appropriate premium reduction percentage to the *policy's Manual Premium for assigned risk policies, or to the policy's Adjusted Manual Premium for voluntary risk policies.* These calculations are made *p*rior to the application of any Premium Discount which is calculated using the Standard Premium.

Refer to the Miscellaneous Values section of Part Three - Basis for the Aggregate Limit, Claim Deductible and Aggregate Deductible amounts, and corresponding Premium Reduction Percentages.

The premium credit amount under this program shall be reported under statistical code *9664*. The credit amount is *included in Subject Premium*.

Impact of Multiple Experience Modification Factors or Merit Rating Factors

If more than one experience modification factor applies to a policy period, calculate the "Basis for the Aggregate Limit" by doing the following:

- Step 1: For each experience modification factor, multiply the adjusted manual premium, associated with the experience modification, by the experience modification.
- Step 2: Sum the results from Step 1.

An analogous procedure would apply if multiple merit rating factors applied to a policy period.

Impact of a Revised Experience Modification or Merit Rating Factor

If an experience modification factor or a merit rating factor is revised, recalculate the "Basis for the Aggregate Limit at Policy Inception" using the adjusted manual premium estimated at policy inception and the revised experience modification factor or merit rating factor.

Impact of Premium Audit

If Adjusted Manual Premium **increases** as a consequence of an audit, recalculate the "Basis for the Aggregate Limit" using the new adjusted manual premium. Use the revised "Basis for the Aggregate Limit" to determine the applicable aggregate limit and the applicable deductible premium credit factor.

If the adjusted manual premium **decreases** as a consequence of an audit, no adjustment is made to the values determined at policy inception for the aggregate limit and the deductible premium credit factor.

The entire cost of all claims relative to a particular insured shall be included in the experience data used to determine the experience modification of that insured regardless of the requirement that reimbursement must be made for the deductible amount on any claim. In order to maintain integrity in experience and ratemaking data bases, losses for which the deductible applies shall be reported on a gross basis prior to the application of the deductible amount. This methodology applies for the reporting of data via the Workers' Compensation Unit Statistical Plan, Detailed Claim Information, and the Aggregate Financial Call reporting.

Coverage under this program is to be effected by the attachment of the Massachusetts Benefits Claim and Aggregate Deductible Endorsement (WC 20 06 03 A) to the Standard Workers Compensation and Employers Liability Insurance Policy.

3rd Reprint

MASSACHUSETTS CONSTRUCTION CLASSIFICATION PREMIUM ADJUSTMENT PROGRAM

The Massachusetts Construction Classification Premium Adjustment Program allows for a premium credit to be applied to any experience rated insured with an average hourly wage of at least \$30.00 for one or more of the following construction classifications.

Eligible Construction Classifications

3365	5102	5222	5472	5509	5705	6306	9533
3724	5146	5223	5473	5538	6003	6319	9534
3726	5160	5348	5474	5545	6005	6325	
5020	5183	5402	5478	5547	6204	6400	
5022	5188	5403	5479	5606	6217	7538	
5037	5190	5437	5480	5610	6229	7601	
5040	5213	5443	5506	5645	6233	7855	
5057	5215	5445	5507	5701	6251	8227	
5059	5221	5462	5508	5703	6252	9014	

Carriers are required to provide notice, at policy inception or during the policy term, to any insured that has a policy with one or more of the eligible construction classifications by sending them a "Workers' Compensation Premium Credit Application" form. **Refer to Exhibit 1, which illustrates a sample Application.** Side One of the form on Page S-11 instructs the insured to complete and sign the application shown on the reverse side of the form, Side Two/Page S-12, and to submit it to the Workers' Compensation Rating & Inspection Bureau of Massachusetts ("WCRIBMA").

For all classifications listed on the policy, the application requests total Massachusetts payroll (excluding overtime premium pay) and hours worked by classification. In the absence of specific records for salaried employees, assume each such individual worked forty (40) hours per week.

Payroll and hours worked should be reported for the third calendar quarter (July, August, September) preceding the policy inception date. However, if the insured did not engage in operations for the reported third quarter, then the last complete quarter prior to the year the policy takes effect shall be used. A credit will be determined for each construction classification by dividing the total payroll, excluding overtime premium pay, by the number of hours worked to arrive at the average hourly wage for the classification.

Upon receipt of an insured's properly completed application, the WCRIBMA computes the premium credit factor, if applicable. The credit for average hourly wage is listed below:

Average I	Hourly	y Wage	Manual Premium Credit %	Average	Houi	ly Wage	Manual Premium Credit %
\$29.99	or l	ess	0%	\$35.00	-	\$35.49	15%
\$30.00	-	\$30.49	5%	\$35.50	-	\$35.99	16%
\$30.50	-	\$30.99	6%	\$36.00	-	\$36.49	17%
\$31.00	-	\$31.49	7%	\$36.50	-	\$36.99	18%
\$31.50	-	\$31.99	8%	\$37.00	-	\$37.49	19%
\$32.00	-	\$32.49	9%	\$37.50	-	\$37.99	20%
\$32.50	-	\$32.99	10%	\$38.00	-	\$38.49	21%
\$33.00	-	\$33.49	11%	\$38.50	-	\$38.99	22%
\$33.50	-	\$33.99	12%	\$39.00	-	\$39.49	23%
\$34.00	-	\$34.49	13%	\$39.50	-	\$39.99	24%
\$34.50	-	\$34.99	14%	\$40.00	and	over	25%

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MASSACHUSETTS WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE MANUAL

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Effective April 1, 2021

3rd Reprint

The total construction classification credit amount in dollars must be calculated and then divided by the total policy manual premium for all (construction and non-construction) classifications. The WCRIBMA will obtain additional inputs from the Experience Rating Plan Calculation Worksheet to administer offsets required to calculate the policy credit factor. The result would be the percentage credit, which is to be applied to the qualifying policy. When calculating the total policy credit, the percentage shall be rounded to two decimal places. (As an example, .1547 rounded to.15 and .1551 rounded to .16.)

The carrier shall, upon audit, verify the information that was submitted by the insured and used in the calculation of the credit. If the carrier discovers an error in the original request for policy credit, revised information must be submitted to the WCRIBMA for recalculation. If the insured does not furnish records to verify the payrolls and hours worked originally submitted and used in the calculation of the credit, there shall be no credit applied to the policy.

If the insured has not submitted a completed application for credit prior to policy's premium audit, the auditor will request that the insured sign an "Acknowledgment of Receipt of Notice Form" with the understanding that a completed and signed original application must be submitted to the WCRIBMA before the completion of the premium audit of the affected policy. **Refer to Exhibit 2 on Page S-13.** In any event, the completed and signed application must be received by the WCRIBMA within six months of the expiration date of the affected policy, or within one month of the time the insured received notice of the Massachusetts Construction Classification Premium Adjustment Program, whichever is later.

The credit authorized by the WCRIBMA shall appear on Item 4. of the Information Page of the policy. The policy credit factor is to be applied in the premium determination process directly after the application of an experience modification. The premium adjustment is included in Standard Premium. **Refer to Appendix E – Voluntary Market Premium Algorithm and Appendix F – Residual Market Premium Algorithm.** If the credit is not available at the time of policy issuance, the carrier shall endorse the policy by use of Massachusetts Construction Classification Premium Adjustment Endorsement (WC 20 04 03) to provide initial notification of the Massachusetts Construction Classification Premium Adjustment Program.

(Name of Insured) (Address) (Town/City, State, Zip Code)

MASSACHUSETTS CONSTRUCTION CLASSIFICATION PREMIUM ADJUSTMENT PROGRAM WORKERS' COMPENSATION PREMIUM CREDIT APPLICATION

The Massachusetts Construction Classification Premium Adjustment Program is available to employers engaged in construction operations and is applicable to policies eligible for experience rating.

A special premium calculation, which may result in a premium credit for you, will be based on average hourly pay rates for each classification of construction operations. In order that your premium may be correctly established, **please submit the application through the web tool**, *Online MCCPAP – Construction Credit Application*, located on our website (www.wcribma.org) under the Tools and Services menu within the time frame stated in the application. Insureds who are unable to submit their application through the web tool may also be eligible for the credit by submitting a completed application by email to customerservices@wcribma.org, by fax to Customer Services #617-439-6055, or by mail to: The Workers' Compensation Rating and Inspection Bureau of Massachusetts, 101 Arch Street 5th Floor, Boston, Massachusetts 02110, Attention: Customer Services.

WCRIBMA will advise us of any premium credit applicable.

IMPORTANT: Initial written notice of possible credit under this Program is given to you at policy inception or during the policy term. If you have not already submitted an application for credit prior to policy audit, you will be requested to sign a form acknowledging receipt of notice and, at the same time, requested to indicate whether you will apply for a credit. If you apply for a credit, you must submit a completed and signed application to the WCRIBMA before the completion of the audit of the affected policy. In any event, the completed and signed application must be received by the WCRIBMA within six months of the expiration date of the affected policy, or within one month of the time you receive written notice of the Program, whichever is later.

For each applicable classification (both construction and non-construction) covering your company's operations in the State of Massachusetts, report the total Massachusetts payroll (excluding overtime premium pay) and the corresponding total number of hours worked for the third calendar quarter (July, August, September) as reported to taxing authorities.

- Note #1: If you did not engage in construction operations during the most recent third calendar quarter, the requested information to be provided should then be for the last complete calendar quarter prior to the effective date of your workers' compensation policy.
- Note #2: If you are a new business (no prior operations), or an existing business engaged in construction operations for the first time, submit the requested information for the first complete calendar quarter following the effective date of your workers' compensation policy when available.
- Note #3: In the absence of specific records for salaried employers, you should assume that each individual worked forty (40) hours per week.

Please preserve your payroll records which formed the basis for this declaration as we will be required to verify the reported information in order for any premium credit to be applied.

Thank you for your cooperation.

Sincerely,

WORKERS' COMPENSATION MASSACHUSETTS CONSTRUCTION CLASSIFICATION PREMIUM ADJUSTMENT PROGRAM APPLICATION

Insured		
04-1234567		
Federal Employers ID No.		
123 Main Street		
Address		
City	МА	02000
City	State	Zip
WC123456789	01/01/2020	
Policy No.	Effective Date	
Abacus Insurance Company	Boston MA	
Carrier	Issuing Office	

NOTICE: Unless code(s), Total Massachusetts Wages Paid, Total Hours Worked, and calendar quarter reported are indicated and application is signed, it cannot be processed. Contact your agent if assistance is required.

CLASSIFICATION(S)	CODE	TOTAL MASSACHUSETTS WAGES PAID [*]	TOTAL HOURS WORKED
Concrete Construction	5213	\$46,176	2,080
Carpentry	5403	32,339	1,560
Excavation	6217	23,639	1,040
Contractors Yard	8227	16,640	1,040
Executive Supervisor	5606	13,000	520
Salesmen	8742	45,000	1,560
Clerical	8810	19,500	2,600

* EXCLUD<mark>E</mark> OVERTIME PREMIUM PAY

	Signature	Position	Date
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PART ONE SPECIAL PROGRAMS EXHIBIT 2 Page S-13

IMPORTANT NOTICE

PLEASE READ CAREFULLY

THIS NOTICE FORM AND THE APPLICATION MUST BE RETURNED BEFORE YOUR AUDIT CAN BE PROCESSED

MASSACHUSETTS CONSTRUCTION CLASSIFICATION PREMIUM ADJUSTMENT PROGRAM

ACKNOWLEDGMENT OF RECEIPT OF NOTICE FORM

I, the undersigned, acknowledge receipt of Massachusetts Workers' Compensation Premium Credit Application.

I understand that in order to receive a credit under this Program, I must submit the application through the web tool, **Online MCCPAP – Construction Credit Application**, located on the WCRIBMA website (www.wcribma.org) under the Tools and Services menu within the time frame stated in the application. If I am unable to submit an application through the web tool I may also submit a completed application by email to <u>customerservices@wcribma.org</u>, by fax to Customer Services #617-439-6055, or by mail to the address shown below. The complete and signed original application must be received within the time frame stated in the application.

The Workers' Compensation Rating and Inspection Bureau of Massachusetts 101 Arch Street, 5th Floor Boston, Massachusetts 02110 Attention: Customer Services

Signature and Title (Corporate Officer, General Partner, or Sole Proprietor) Policyholder's Name

Date

Retain a copy of this form in your file.

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4th Reprint

Effective January 1, 2021

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MASSACHUSETTS SPECIAL PROGRAM FOR TERRORISM RISK INSURANCE PROGRAM REAUTHORIZATION ACT OF 2019

The Terrorism Risk Insurance Program Reauthorization Act (TRIPRA 2015), which amended and extended the Terrorism Risk Insurance Act of 2002 through 2020, was scheduled to expire on December 31, 2020. The Terrorism Risk Insurance Program Reauthorization Act of 2019 (TRIPRA 2019) extended the Terrorism Risk Insurance Act of 2002, with amendments, through 2027. Attach the Terrorism Risk Insurance Program Reauthorization Act Disclosure Endorsement (WC 00 04 22 C) to notify policyholders.

Premium for the Terrorism Insurance Program, as amended and extended by the Terrorism Risk Insurance Program Reauthorization Act of 2019, continues to be calculated on the basis of total payroll according to Rule V. Total payroll should not include per capita employee counts, or exposures included only for supplemental rate charges. A risk's total payroll is divided by units of \$100 and multiplied by the Terrorism Rate found on page RA-5 Miscellaneous Values. The calculation is expressed as [(Total Payroll/100) X Terrorism Rate = Premium]. This premium is applied after Standard Premium, and it is included in Premium Subject to Short Rate Penalty and Premium Subject to Total Policy Minimum Premium.

Premium developed under this act is:

- 1. not included in standard premium.
- 2. not subject to the DIA assessment.

Expense constant and per capita classifications are not subject to premium under this Act. *Refer to* Appendix *E* – Voluntary Market Premium Algorithm and Appendix *F* – Residual Market Premium Algorithm.

For new and renewal policies effective on or after *January 1, 2008*, the premium *charged for Insured Losses under the Terrorism Insurance Program* must be shown in item 4 of the policy Information Page.

PART ONE SPECIAL PROGRAMS

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MASSACHUSETTS WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE MANUAL

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APPENDIX A BUREAU RULES & PROCEDURES

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Effective January 1, 2008

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BUREAU RULES AND PROCEDURES

PREAMBLE

The following rules and those contained in the manuals adopted by The Workers' Compensation Rating and Inspection Bureau of Massachusetts and approved by the Insurance Commissioner of the Commonwealth of Massachusetts shall govern the writing of workers compensation insurance and the rating of risks in the Commonwealth of Massachusetts.

I. ESTABLISHMENT OF AUTHORIZED CLASSIFICATIONS

The MA Bureau shall have full authority to classify the workers compensation risks within the Commonwealth of Massachusetts. The MA Bureau shall have the right to inspect risks and determine the proper classifications in accordance with manual rules, and shall promulgate such classifications to the carrier of record. The classifications promulgated shall be used in writing any workers compensation insurance policy or policies for such risks.

Policies on risks not previously classified by the MA Bureau shall be written on the basis of classifications selected in accordance with the best judgment of the insurance carrier. Such classifications shall be subject to change in conformity with any classification promulgations by the MA Bureau.

II. MA BUREAU FILING REQUIREMENTS

- **A.** Standard Policy Information Page and Non- Standard and Endorsement Forms The insurance carrier shall file a specimen copy of the:
 - 1. Standard Policy Information Page.
 - 2. Non-standard endorsement forms, following approval by the Insurance Commissioner.
- **B.** Specific Policy Information Page and Non- Standard Endorsements For each policy issued, the insurance carrier shall file a copy of the:
 - 1. Information Page
 - 2. Non-standard endorsement forms

Standard endorsement forms contained in the Policy and Endorsement Forms Manual need not be attached to the policy Information Page filed with the MA Bureau, provided the policy indicates that such endorsements have been attached to the policy.

3. Cancellation or reinstatement notices.

III. POLICY WRITING PROCEDURE

A. Policy Numbers

The policy number designated by the carrier at policy issuance shall remain constant and shall be used on all endorsements, statistical reports and other documents related to that policy. If a portion of the policy number is designated at inception as the "key" policy number, such designation shall be clearly identified on the policy Information Page and the "key" number shall be used on all endorsements and other documents related to that policy. The policy number as reported on electronic submission cannot contain punctuation or imbedded blanks. Punctuation will not be entered into the MA Bureau records from hard copy.

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B. Renewal Policy Numbers

The Information Page of each renewal policy shall identify the policy number of the policy which it renews, in accordance with III-A above. This procedure also applies to rewritten policies. The word "same" may be used to indicate that the same policy number has been used on renewal. The word "new" may be used to indicate a newly issued policy.

C. Policy Corrections

If the MA Bureau finds that a policy requires correction to conform to manual rules or classification, the carrier shall be notified. Such policy shall be corrected and a copy of the correction shall be submitted to the MA Bureau no later than thirty (30) days after notification.

IV. CHANGES IN CLASSIFICATIONS OR RATES

Unless an application to change classifications or rates on the ground that the risk has been improperly classified is filed directly with the MA Bureau by the insured or by the carrier during the term of the policy or within twelve months after the expiration of said policy, such application shall not be considered by the MA Bureau.

V. AUDIT OR REAUDIT OF POLICY BY CARRIER

As provided in the Standard Workers Compensation and Employers Liability policy, the insurance carrier is permitted to audit or reaudit within three years after termination of the policy. The revised audit may be for the purpose of reallocation or amendment of remuneration or other premium basis, in accordance with the rules, rates, and rating plans applicable under the manuals used by the carrier.

VI. EXPERIENCE RATING

A. Issuance of Intrastate Experience Rating Calculations

The MA Bureau has the responsibility of calculating and issuing experience rating calculations for those risks that have operations in Massachusetts.

The MA Bureau shall endeavor to calculate and issue experience rating calculations at least thirty (30) days prior to their effective date.

1. Present Carrier

The experience rating calculation for a risk shall be issued to the present carrier.

2. Other Than Present Carrier

The experience rating calculation for a risk shall be issued to a third party, other than the present carrier, upon receipt of a letter from the insured authorizing the release of the experience rating worksheet to such party.

B. Letter of Authority

If a letter of authority is submitted, the MA Bureau shall provide experience rating calculations as specified in the letter of authority. Such letter of authority shall be written on the insured's stationery, fax cover sheet, or e-mail identifiable as originating from the insured.

C. Charges for Rating Calculations

A charge shall be made by the MA Bureau for rating calculations, other than that provided to the present carrier.

VII. TEST AUDITS

The MA Bureau has authority to conduct test audits and to require corrections in accordance with the results of the test audit.

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Effective January 1, 2008

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TYPE A CARRIERS PREMIUM DISCOUNT TABLE (IN PERCENT)

Standard Premium	Discount	Standard P	remium	<u>Discount</u>		Standard Pre	<u>emium</u>	<u>Discount</u>
\$ 0 - 10,0	55 0.0 %	\$ 19,570 -	19,999	4.5 %	\$	225,958 -	235,999	9.0 %
10,056 - 10,1		20,000 -	20,449	4.6		236,000 -	246,976	9.1
10,168 - 10,2		20,450 -	20,919	4.7		246,977 -	259,024	9.2
10,283 - 10,3		20,920 -	21,411	4.8		259,025 -	272,307	9.3
10,400 - 10,5		21,412 -	21,927	4.9		272,308 -	287,027	9.4
10,400 10,5	20 0.4	21,412	21,727	ч. <i>У</i>		272,300	207,027	7.4
10,521 - 10,6		21,928 -	22,469	5.0		287,028 -	303,428	9.5
10,644 - 10,7		22,470 -	23,037	5.1		303,429 -	321,818	9.6
10,770 - 10,8		23,038 -	23,636	5.2		321,819 -	342,580	9.7
10,899 - 11,0		23,637 -	24,266	5.3		342,581 -	366,206	9.8
11,031 - 11,1	65 0.9	24,267 -	24,931	5.4		366,207 -	393,333	9.9
11,166 - 11,3	04 1.0	24,932 -	25,633	5.5		393,334 -	424,799	10.0
11,305 - 11,4	46 1.1	25,634 -	26,376	5.6		424,800 -	461,739	10.1
11,447 - 11,5	92 1.2	26,377 -	27,164	5.7		461,740 -	505,714	10.2
11,593 - 11,7	41 1.3	27,165 -	27,999	5.8		505,715 -	558,947	10.3
11,742 - 11,8		28,000 -	28,888	5.9		558,948 -	624,705	10.4
11,896 - 12,0	52 1.5	28,889 -	29,836	6.0		624,706 -	707,999	10.5
12,053 - 12,2		29,837 -	30,847	6.1		708,000 -	816,923	10.6
12,216 - 12,3		30,848 -	31,929	6.2		816,924 -	965,454	10.7
12,381 - 12,5		31,930 -	33,090	6.3		965,455 -	1,179,999	10.7
12,552 - 12,7		33,091 -	34,339	6.4	1	,180,000 -	1,517,142	10.9
12,552 - 12,7	27 1.9	33,091 -	34,339	0.4	1	, 180,000 -	1,317,142	10.9
12,728 - 12,9		34,340 -	35,686	6.5		,517,143 -	1,824,799	11.0
12,908 - 13,0		35,687 -	37,142	6.6	1	,824,800 -	1,983,478	11.1
13,094 - 13,2	84 2.2	37,143 -	38,723	6.7	1	,983,479 -	2,172,380	11.2
13,285 - 13,4	81 2.3	38,724 -	40,444	6.8	2	,172,381 -	2,401,052	11.3
13,482 - 13,6	84 2.4	40,445 -	42,325	6.9	2	,401,053 -	2,683,529	11.4
13,685 - 13,8	93 2.5	42,326 -	44,390	7.0	2	,683,530 -	3,041,333	11.5
13,894 - 14,1	08 2.6	44,391 -	46,666	7.1	3	,041,334 -	3,509,230	11.6
14,109 - 14,3		46,667 -	49,189	7.2		,509,231 -	4,147,272	11.7
14,331 - 14,5		49,190 -	51,999	7.3		,147,273 -	5,068,888	11.8
14,560 - 14,7		52,000 -	55,151	7.4		,068,889 -	6,517,142	11.9
14,797 - 15,0	41 3.0	55,152 -	58,709	7.5		,517,143 -	9,123,999	12.0
15,042 - 15,2		58,710 -	62,758	7.6		,124,000 -		12.0
							15,206,666	
15,295 - 15,5		62,759 -	67,407	7.7		,206,667 -	45,619,999	12.2
15,556 - 15,8		67,408 -	72,799	7.8	45	,620,000	and over	12.3
15,827 - 16,1	06 3.4	72,800 -	79,130	7.9				
16,107 - 16,3		79,131 -	86,666	8.0				
16,397 - 16,6		86,667 -	95,789	8.1	The Ab	oove Table is Ba	ased	
16,698 - 17,0		95,790 -	107,058	8.2	on the	Following Disc	ounts:	
17,010 - 17,3	33 3.8	107,059 -	121,333	8.3				
17,334 - 17,6	69 3.9	121,334 -	139,999	8.4		First \$		0.0 %
						Next \$		9.1 %
17,670 - 18,0		140,000 -	165,454	8.5		Next \$		11.3 %
18,020 - 18,3		165,455 -	200,377	8.6		Over \$	1,750,000	12.3 %
18,384 - 18,7		200,378 -	208,235	8.7				
18,763 - 19,1		208,236 -	216,734	8.8				
19,158 - 19,5	69 4.4	216,735 -	225,957	8.9				

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TYPE B CARRIERS PREMIUM DISCOUNT TABLE (IN PERCENT)

Standar	d Pre	emium	<u>Discount</u>	<u>Standar</u>	d Pi	remium	<u>Discount</u>	Standard	l Pre	<u>mium</u>	<u>Discount</u>
\$ 0	-	10,099	0.0 %	\$ 23,721	-	24,878	3.0 %	\$ 601,819	-	735,555	6.0 %
10,100	-	10,303	0.1	24,879	-	26,153	3.1	735,556	-	945,714	6.1
10,304	-	10,515	0.2	26,154	-	27,567	3.2	945,715	-	1,323,999	6.2
10,516	-	10,735	0.3	27,568	-	29,142	3.3	1,324,000	-	1,809,565	6.3
10,737	-	10,967	0.4	29,143	-	30,909	3.4	1,809,566	-	1,981,904	6.4
10,968	-	11,208	0.5	30,910	-	32,903	3.5	1,981,905	-	2,190,526	6.5
11,209	-	11,460	0.6	32,904	-	35,172	3.6	2,190,527	-	2,448,235	6.6
11,461	-	11,724	0.7	35,173	-	37,777	3.7	2,448,236	-	2,774,666	6.7
11,725	-	11,999	0.8	37,778	-	40,799	3.8	2,774,667	-	3,201,538	6.8
12,000	-	12,289	0.9	40,800	-	44,347	3.9	3,201,539	-	3,783,636	6.9
12,290	-	12,592	1.0	44,348	-	48,571	4.0	3,783,637	-	4,624,444	7.0
12,593	-	12,911	1.1	48,572	-	53,684	4.1	4,624,445	-	5,945,714	7.1
12,912	-	13,246	1.2	53,685	-	59,999	4.2	5,945,715	-	8,323,999	7.2
13,247	-	13,599	1.3	60,000	-	67,999	4.3	8,324,000	-	13,873,333	7.3
13,600	-	13,972	1.4	68,000	-	78,461	4.4	13,873,334	-	41,619,999	7.4
	-	14,366	1.5	78,462	-	92,727	4.5	41,620,000	-	and over	7.5
14,367	-	14,782	1.6	92,728	-	113,333	4.6				
14,783	-	15,223	1.7	113,334	-	145,714	4.7				
15,224	-	15,692	1.8	145,715		200,606	4.8				
15,693	-	16,190	1.9	200,607	-	213,548	4.9	The Above Table on the Following			
16,191	-	16,721	2.0	213,549	-	228,275	5.0	-			
16,722	-	17,288	2.1	228,276	-	245,185	5.1	First	\$	10,000	0.0 %
17,289	-	17,894	2.2	245,186	-	264,799	5.2	Next	\$	190,000	5.1 %
17,895	-	18,545	2.3	264,800	-	287,826	5.3	Next	\$	1,550,000	6.5 %
18,546	-	19,245	2.4	287,827	-	315,238	5.4	Over	\$	1,750,000	7.5 %
19,246	-	19,999	2.5	315,239	-	348,421	5.5				
20,000	-	20,816	2.6	348,422	-	389,411	5.6				
20,817	-	21,702	2.7	389,412	-	441,333	5.7				
21,703	-	22,666	2.8	441,334	-	509,230	5.8				
22,667	-	23,720	2.9	509,231	-	601,818	5.9				

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PREMIUM DISCOUNT EXAMPLES

EXAMPLE 1 - NO PART OF STANDARD PREMIUM SUBJECT TO RETROSPECTIVE RATING

(Assume MA and State "S" each use the same Type of Discount.)

DISTRIBUTRION OF TOTAL STANDARD PREMIUM									
(1) State	(2) Standard Premium	(3) First \$5,000	(4) Next \$5,000	(5) Next \$90,000	(6) Next \$100,000	(7) Next \$300,000	(8) Next \$1,250,000	(9) Over \$1,750,000	
MA S	1,300,000 <u>1,000,000</u>	2,826 <u>2,174</u>	2,826 <u>2,174</u>	50,870 <u>39,130</u>	56,522 <u>43,478</u>	169,565 <u>130,435</u>	706,522 <u>543,478</u>	310,870 <u>239,130</u>	
Total	2,300,000	5,000	5,000	90,000	100,000	300,000	1,250,000	550,000	

DISCOUNT PERCENT									
(10) (11) (12) (13) 5,000 - 10,000 10,000 - 100,000 - 200,000 200,000 - 500,000									
<u>State</u>	Type A	Type B	Type A	Type B	Type A	Type B	Type A	Type B	
MA S	0.0% 0.0%	0.0% 0.0%	9.1% 9.1%	5.1% 5.1%	9.1% 9.1%	5.1% 5.1%	11.3% 11.3%	6.5% 6.5%	

DISCOUNT PERCENT										
	(14) (15) 500,000 – 1,750,000 Over 1,750,000									
<u>State</u>	<u>Type A</u>	Type B	Type A	<u>Type B</u>						
MA S	11.3% 11.3%	6.5% 6.5%	12.3% 12.3%	7.5% 7.5%						

	AMOUNT OF	DISCOUNT	FINAL PREMIUM				
	(16	5)	(17)				
<u>State</u>	Type A	Type B	<u>Type A</u> <u>Type B</u>				
MA S	147,007 <u>113,083</u>	85,738 <u>65,952</u>	1,152,993 <u>886,917</u>	1,214,262 <u>934,048</u>			
Total	260,090	151,690	2,039,910	2,148,310			

State "S" is any non-Massachusetts state.

Note: $(16) = [(4) \times (10)] + [(5) \times (11)] + [(6) \times (12)] + [(7) \times (13)] + [(8) \times (14)] + [(9) \times (15)]$ (17) = (2) - (16)

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EXAMPLE 2 - NO PART OF STANDARD PREMIUM SUBJECT TO RETROSPECTIVE RATING

(Assume MA uses Type A Discounts and State "S" uses Type B Discounts.)

DISTRIBUTRION OF TOTAL STANDARD PREMIUM										
(1) State	(2) Standard	(3) First	(4) Next	(5) Next	(6) Next	(7) Next	(8) Next	(9) Over		
	Premium	\$5,000	\$5,000	\$90,000	\$100,000	\$300,000	\$1,250,000	\$1,750,000		
MA S	1,300,000 <u>1,000,000</u>	2,826 <u>2,174</u>	2,826 <u>2,174</u>	50,870 <u>39,130</u>	56,522 <u>43,478</u>	169,565 <u>130,435</u>	706,522 <u>543,478</u>	310,870 <u>239,130</u>		
Total	2,300,000	5,000	5,000	90,000	100,000	300,000	1,250,000	550,000		

DISCOUNT PERCENT											
	(10))	(1	1)	(1	2)	(1	3)			
	5,000 - 10,000 10,000 - 100,000 100,000 - 200,000 - 200,000 -										
<u>State</u>	<u>Type A</u>	Type A Type B Type A Type B Type A Type B						<u>Туре В</u>			
MA	0.0%	11.3%	-								
S	-	0.0%	-	5.1%	-	5.1%	-	6.5%			

	DI SCOUNT PERCENT										
	(1 – 500,000	4) 1.750.000		(15) ,750,000							
<u>State</u>	Type A	Туре В	Туре А	<u>Type B</u>							
MA	11.3%	-	12.3%	-							
S	-	6.5%	-	7.5%							

	AMOUNT OF	DISCOUNT	FINAL PREMIUM				
	(1	6)	(17)				
<u>State</u>	<u>Type A</u>	<u>Type B</u>	Type A	<u>Туре В</u>			
MA	147,007	-	1,152,993	-			
S	-	65,952	-	934,048			
Sub Total	147,007	65,952	1,152,993	934,048			
Total	212,	960	2,0	087,040			

State "S" is any non-Massachusetts state.

Note:
$$(16) = [(4) \times (10)] + [(5) \times (11)] + [(6) \times (12)] + [(7) \times (13)] + [(8) \times (14)] + [(9) \times (15)]$$

(17) = (2) - (16)

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EXAMPLE 3 – PART OF STANDARD PREMIUM SUBJECT TO RETROSPECTIVE RATING

(Assume MA and State "S" use same Type of Discount.)

TOTAL STANDARD PREMIUM								
(1)	(2)	(3)	(4)					
State	Subject to Retro	Subject to Discount	Total					
MA	1,000,000	300,000	1,300,000					
S	<u>800,000</u>	<u>200,000</u>	<u>1,000,000</u>					
Total	1,800,000	500,000	2,300,000					

DISCOUNT PERCENT												
	(5) (6) (7) (8) 5,000 - 10,000 10,000 100,000 - 200,000 200,000 - 500,000											
<u>State</u>	Type A	Type B	Type A	Type B	Type A	Type B	Type A	<u>Type B</u>				
MA S	0.0% 0.0%	0.0% 0.0%	9.1% 9.1%	5.1% 5.1%	9.1% 9.1%	5.1% 5.1%	11.3% 11.3%	6.5% 6.5%				

		DISCOUNT	PERCENT	
	(9 500,000 –	/		10) ,750,000
<u>State</u>	<u>Type A</u>	<u>Type B</u>	Туре А	<u>Type B</u>
MA S	11.3% 11.3%	6.5% 6.5%	12.3% 12.3%	7.5% 7.5%

	(1 Amount of Total Pi		(1) Amount of Subject to Re		(13) Net Discount		
<u>State</u>	Type A	<u>Type B</u>	<u>Type A</u>	<u>Type B</u>	<u>Type A</u>	Туре В	
MA	147,007	85,738	110,328	63,439	36,900	22,500	
S	<u>113,083</u>	<u>65,952</u>	<u>88,262</u>	<u>50,751</u>	24,600	<u>15,000</u>	
Total	260,090	151,690	198,590	114,190	61,500	37,500	

State "S" is any non-Massachusetts state.

Note: (4) = (2) + (3)

- (11) Calculated using multi-state premium discount method assuming column (4) premium.
- (12) Calculated using multi-state premium discount method assuming column (2) premium.
- (13) Total = (11) Total (12) Total (for Type A and B, respectively)
- (13) MA = [(3) MA / (3) Total] x (13) Total (for Type A and B, respectively)
- (13) S = [(3) S / (3) Total] x (13) Total (for Type A and B, respectively)

APPENDIX C PREMIUM DISCOUNT EXAMPLES

MASSACHUSETTS WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE MANUAL

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Effective January 1, 2008

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PRO RATA CANCELLATION TABLE

JA	ANUAF	RΥ	FE	BRUA	RY	N	IARCH	4		APRIL	-		MAY	
Day	Day	Ratios	Day	Day	Ratios	Day of	Day	Ratios	Day	Day	Ratios	Day	Day	Ratios
of	of		of	of		Month	of		of	of		of	of	
Month	Year		Month	Year			Year		Month	Year		Month	Year	
	No.			No.			No.			No.			No. of	
	of			of			of			of			Days	
	Days			Days			Days			Days				
1	1	.003	1	32	.088	1	60	.164	1	91	.249	1	121	.332
2	2	.005	2	33	.090	2	61	.167	2	92	.252	2	122	.334
3	3	.008	3	34	.093	3	62	.170	3	93	.255	3	123	.337
4	4	.011	4	35	.096	4	63	.173	4	94	.258	4	124	.340
5	5	.014	5	36	.099	5	64	.175	5	95	.260	5	125	.342
6	6	.016	6	37	.101	6	65	.178	6	96	.263	6	126	.345
7	7	.019	7	38	.104	7	66	.181	7	97	.266	7	127	.348
8	8	.022	8	39	.107	8	67	.184	8	98	.268	8	128	.351
9	9	.025	9	40	.110	9	68	.186	9	99	.271	9	129	.353
10	10	.027	10	41	.112	10	69	.189	10	100	.274	10	130	.356
11	11	.030	11	42	.115	11	70	.192	11	101	.277	11	131	.359
12	12	.033	12	43	.118	12	71	.195	12	102	.279	12	132	.362
13	13	.036	13	44	.121	13	72	.197	13	103	.282	13	133	.364
14	14	.038	14	45	.123	14	73	.200	14	104	.285	14	134	.367
15	15	.041	15	46	.126	15	74	.203	15	105	.288	15	135	.370
16	16	.044	16	47	.129	16	75	.205	16	106	.290	16	136	.373
17	17	.047	17	48	.132	17	76	.208	17	107	.293	17	137	.375
18	18	.049	18	49	.134	18	77	.211	18	108	.296	18	138	.378
19	19	.052	19	50	.137	19	78	.214	19	109	.299	19	139	.381
20	20	.055	20	51	.140	20	79	.216	20	110	.301	20	140	.384
21	21	.058	21	52	.142	21	80	.219	21	111	.304	21	141	.386
22	22	.060	22	53	.145	22	81	.222	22	112	.307	22	142	.389
23	23	.063	23	54	.148	23	82	.225	23	113	.310	23	143	.392
24	24	.066	24	55	.151	24	83	.227	24	114	.312	24	144	.395
25	25	.068	25	56	.153	25	84	.230	25	115	.315	25	145	.397
26	26	.071	26	57	.156	26	85	.233	26	116	.318	26	146	.400
27	27	.074	27	58	.159	27	86	.236	27	117	.321	27	147	.403
28	28	.077	28	59	.162	28	87	.238	28	118	.323	28	148	.405
29	29	.079				29	88	.241	29	119	.326	29	149	.408
30	30	.082				30	89	.244	30	120	.329	30	150	.411
31	31	.085				31	90	.247				31	151	.414

APPENDIX D PRO RATA CANCELLATION TABLE

MASSACHUSETTS WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE MANUAL

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PRO RATA CANCELLATION TABLE

	JUNE			JULY		A	UGUS	т	SEF	PTEME	BER	0	стове	R
Day	Day	Ratios	Day	Day	Ratios	Day	Day	Ratios	Day	Day	Ratios	Day	Day	Ratios
of	of		of	of		of	of		of	of		of	of	
Month	Year		Month	Year		Month	Year		Month	Year		Month	Year	
	No.			No.			No.			No.			No. of	
	of			of			of			of			Days	
	Days			Days			Days			Days				
1	152	.416	1	182	.499	1	213	.584	1	244	.668	1	274	.751
2	153	.419	2	183	.501	2	214	.586	2	245	.671	2	275	.753
3	154	.422	3	184	.504	3	215	.589	3	246	.674	3	276	.756
4	155	.425	4	185	.507	4	216	.592	4	247	.677	4	277	.759
5	156	.427	5	186	.510	5	217	.595	5	248	.679	5	278	.762
6	157	.430	6	187	.512	6	218	.597	6	249	.682	6	279	.764
7	158	.433	7	188	.515	7	219	.600	7	250	.685	7	280	.767
8	159	.436	8	189	.518	8	220	.603	8	251	.688	8	281	.770
9	160	.438	9	190	.521	9	221	.605	9	252	.690	9	282	.773
10	161	.441	10	191	.523	10	222	.608	10	253	.693	10	283	.775
11	162	.444	11	192	.526	11	223	.611	11	254	.696	11	284	.778
12	163	.447	12	193	.529	12	224	.614	12	255	.699	12	285	.781
13	164	.449	13	194	.532	13	225	.616	13	256	.701	13	286	.784
14	165	.452	14	195	.534	14	226	.619	14	257	.704	14	287	.786
15	166	.455	15	196	.537	15	227	.622	15	258	.707	15	288	.789
16	167	.458	16	197	.540	16	228	.625	16	259	.710	16	289	.792
17	168	.460	17	198	.542	17	229	.627	17	260	.712	17	290	.795
18	169	.463	18	199	.545	18	230	.630	18	261	.715	18	291	.797
19	170	.466	19	200	.548	19	231	.633	19	262	.718	19	292	.800
20	171	.468	20	201	.551	20	232	.636	20	263	.721	20	293	.803
21	172	.471	21	202	.553	21	233	.638	21	264	.723	21	294	.805
22	173	.474	22	203	.556	22	234	.641	22	265	.726	22	295	.808
23	174	.477	23	204	.559	23	235	.644	23	266	.729	23	296	.811
24	175	.479	24	205	.562	24	236	.647	24	267	.732	24	297	.814
25	176	.482	25	206	.564	25	237	.649	25	268	.734	25	298	.816
26	177	.485	26	207	.567	26	238	.652	26	269	.737	26	299	.819
27	178	.488	27	208	.570	27	239	.655	27	270	.740	27	300	.822
28	179	.490	28	209	.573	28	240	.658	28	271	.742	28	301	.825
29	180	.493	29	210	.575	29	241	.660	29	272	.745	29	302	.827
30	181	.496	30	211	.578	30	242	.663	30	273	.748	30	303	.830
		1	31	212	.581	31	243	.666				31	304	.833

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PRO RATA CANCELLATION TABLE

N	OVEMB	ER	D	ECEME	BER
Day	Day	Ratios	Day	Day	Ratios
of	of		of	of	
Month	Year		Month	Year	
	No. of			No. of	
	Days			Days	
1	305	.836	1	335	.918
2	306	.838	2	336	.921
3	307	.841	3	337	.923
4	308	.844	4	338	.926
5	309	.847	5	339	.929
6	310	.849	6	340	.932
7	311	.852	7	341	.934
8	312	.855	8	342	.937
9	313	.858	9	343	.940
10	314	.860	10	344	.942
11	315	.863	11	345	.945
12	316	.866	12	346	.948
13	317	.868	13	347	.951
14	318	.871	14	348	.953
15	319	.874	15	349	.956
16	320	.877	16	350	.959
17	321	.879	17	351	.962
18	322	.882	18	352	.964
19	323	.885	19	353	.967
20	324	.888	20	354	.970
21	325	.890	21	355	.973
22	326	.893	22	356	.975
23	327	.896	23	357	.978
24	328	.899	24	358	.981
25	329	.901	25	359	.984
26	330	.904	26	360	.986
27	331	.907	27	361	.989
28	332	.910	28	362	.992
29	333	.912	29	363	.995
30	334	.915	30	364	.997
			31	365	1.000

APPENDIX D SHORT RATE CANCELLATION TABLE

MASSACHUSETTS WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE MANUAL

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SHORT RATE CANCELLATION TABLE

		Factor to			Factor to			Factor to
		Apply			Apply			Apply
Days		to Earned	Days		to Earned	Days		to Earned
in		Premium	in		Premium	in		Premium
Policy	Short Rate	for Period	Policy	Short Rate	for Period	Policy	Short Rate	for Period
Period	Percentages	Policy	Period	Percentages	Policy	Period	Percentages	Policy
	-	in Effect		_	in Effect		_	in Effect
1	.05	18.2482	43	.22	1.8674	85	.34	1.4600
2	.06	10.9489	44	.23	1.9079	86	.34	1.4430
3	.07	8.5158	45	.23	1.8655	87	.34	1.4264
4	.07	6.3869	46	.23	1.8250	88	.35	1.4517
5	.08	5.8394	47	.23	1.7861	89	.35	1.4354
6	.08	4.8662	48	.24	1.8250	90	.35	1.4194
7	.09	4.6924	49	.24	1.7877	91	.35	1.4038
8	.09	4.1058	50	.24	1.7520	92	.36	1.4283
9	.10	4.0552	51	.24	1.7176	93	.36	1.4129
10	.10	3.6496	52	.25	1.7548	94	.36	1.3979
11	.11	3.6496	53	.25	1.7216	95	.37	1.4216
12	.11	3.3455	54	.25	1.6899	96	.37	1.4068
13	.12	3.3689	55	.26	1.7255	97	.37	1.3923
14	.12	3.1283	56	.26	1.6947	98	.37	1.3781
15	.13	3.1630	57	.26	1.6650	99	.38	1.4010
16	.13	2.9653	58	.26	1.6362	100	.38	1.3870
17	.14	3.0056	59	.27	1.6704	101	.38	1.3733
18	.14	2.8386	60	.27	1.6425	102	.38	1.3598
19	.15	2.8818	61	.27	1.6156	103	.39	1.3820
20	.15	2.7377	62	.27	1.5895	104	.39	1.3688
21	.16	2.7812	63	.28	1.6222	105	.39	1.3557
22	.16	2.6547	64	.28	1.5969	106	.40	1.3774
23	.17	2.6980	65	.28	1.5723	107	.40	1.3645
24	.17	2.5856	66	.29	1.6038	108	.40	1.3519
25	.17	2.4821	67	.29	1.5799	109	.40	1.3395
26	.18	2.5270	68	.29	1.5566	110	.41	1.3605
27	.18	2.4334	69	.29	1.5341	111	.41	1.3482
28	.18	2.3465	70	.30	1.5643	112	.41	1.3362
29	.18	2.2656	71	.30	1.5423	113	.41	1.3243
30	.19	2.3117	72	.30	1.5208	114	.42	1.3447
31	.19	2.2371	73	.30	1.5000	115	.42	1.3330
32	.19	2.1672	74	.31	1.5291	116	.42	1.3215
33	.20	2.2121	75	.31	1.5087	117	.43	1.3414
34	.20	2.1471	76	.31	1.4888	118	.43	1.3301
35	.20	2.0857	77	.32	1.5169	119	.43	1.3189
36	.20	2.0278	78	.32	1.4974	120	.43	1.3079
37	.21	2.0716	79	.32	1.4785	121	.44	1.3273
38	.21	2.0171	80	.32	1.4600	122	.44	1.3164
39	.21	1.9654	81	.33	1.4870	123	.44	1.3057
40	.21	1.9162	82	.33	1.4689	124	.44	1.2951
41	.22	1.9585	83	.33	1.4512	125	.45	1.3140
42	.22	1.9119	84	.34	1.4774	126	.45	1.3036
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SHORT RATE CANCELLATION TABLE

Days in Policy		Apply						
in					Apply			Apply
		to Earned	Days		to Earned	Days		to Earned
Policv		Premium	in		Premium	in		Premium
· · · - J	Short Rate	for Period	Policy	Short Rate	for Period	Policy	Short Rate	for Period
Period	Percentages	Policy in	Period	Percentages	Policy in	Period	Percentages	Policy in
		Effect			Effect			Effect
127	.45	1.2933	169	.57	1.2311	211	.67	1.1590
128	.46	1.3117	170	.57	1.2238	212	.67	1.1535
129	.46	1.3016	171	.57	1.2167	213	.67	1.1481
130	.46	1.2916	172	.58	1.2308	214	.67	1.1428
131	.46	1.2817	173	.58	1.2237	215	.68	1.1544
132	.47	1.2996	174	.58	1.2167	216	.68	1.1491
133	.47	1.2899	175	.58	1.2097	217	.68	1.1438
134	.47	1.2802	176	.59	1.2236	218	.68	1.1385
135	.47	1.2708	177	.59	1.2167	219	.69	1.1500
136	.48	1.2882	178	.59	1.2098	220	.69	1.1448
137	.48	1.2788	179	.60	1.2235	221	.69	1.1396
138	.48	1.2696	180	.60	1.2167	222	.69	1.1345
139	49	1.2867	181	.60	1.2099	223	.69	1.1294
140	.49	1.2775	182	.60	1.2033	224	.70	1.1406
141	.49	1.2684	183	.61	1.2167	225	.70	1.1356
142	.49	1.2595	184	.61	1.2101	226	.70	1.1305
143	.50	1.2762	185	.61	1.2035	227	.70	1.1255
144	.50	1.2674	186	.61	1.1970	228	.70	1.1206
145	.50	1.2586	187	.61	1.1906	229	.71	1.1317
146	.50	1.2500	188	.62	1.2037	230	.71	1.1267
147	.51	1.2663	189	.62	1.1974	231	.71	1.1219
148	.51	1.2578	190	.62	1.1910	232	.71	1.1170
149	.51	1.2493	191	.62	1.1848	233	.72	1.1279
150	.52	1.2653	192	.63	1.1977	234	.72	1.1231
151	.52	1.2569	193	.63	1.1914	235	.72	1.1183
152	.52	1.2487	194	.63	1.1853	236	.72	1.1136
153	.52	1.2405	195	.63	1.1792	237	.72	1.1089
154	.53	1.2562	196	.63	1.1732	238	.73	1.1195
155	.53	1.2481	197	.64	1.1858	239	.73	1.1149
156	.53	1.2401	198	.64	1.1798	240	.73	1.1102
157	.54	1.2554	199	.64	1.1739	241	.73	1.1056
158	.54	1.2475	200	.64	1.1680	242	.74	1.1161
159	.54	1.2396	201	.65	1.1804	243	.74	1.1115
160	.54	1.2319	202	.65	1.1745	244	.74	1.1070
161	.55	1.2469	203	.65	1.1687	245	.74	1.1025
162	.55	1.2392	204	.65	1.1630	246	.74	1.0980
163	.55	1.2316	205	.65	1.1573	247	.75	1.1083
164	.55	1.2241	206	.66	1.1694	248	.75	1.1038
165	.56	1.2388	200	.66	1.1638	249	.75	1.0994
166	.56	1.2313	208	.66	1.1582	250	.75	1.0950
167	.56	1.2240	200	.66	1.1526	251	.76	1.1052
168	.57	1.2384	210	.67	1.1645	252	.76	1.1008

APPENDIX D SHORT RATE CANCELLATION TABLE

MASSACHUSETTS WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE MANUAL

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SHORT RATE CANCELLATION TABLE

		Factor to			Factor to			Factor to
		Apply			Apply			Apply
Days		to Earned	Days		to Earned	Days		to Earned
in		Premium	in		Premium	in		Premium
Policy	Short Rate	for Period	Policy	Short Rate	for Period	Policy	Short Rate	for Period
Period	Percentages	Policy in	Period	Percentages	Policy in	Period	Percentages	Policy in
		Effect			Effect			Effect
253	.76	1.0964	295	.85	1.0517	337	.94	1.0181
254	.76	1.0921	296	.85	1.0481	338	.95	1.0259
255	.76	1.0878	297	.86	1.0569	339	.95	1.0229
256	.77	1.0979	298	.86	1.0534	340	.95	1.0198
257	.77	1.0936	299	.86	1.0498	341	.95	1.0169
258	.77	1.0893	300	.86	1.0463	342	.95	1.0139
259	.77	1.0851	301	.86	1.0429	343	.96	1.0216
260	.77	1.0810	302	.87	1.0515	344	.96	1.0186
261	.78	1.0908	303	.87	1.0480	345	.96	1.0156
262	.78	1.0866	304	.87	1.0446	346	.96	1.0127
263	.78	1.0825	305	.87	1.0411	347	.97	1.0203
264	.78	1.0784	306	.88	1.0497	348	.97	1.0174
265	.79	1.0881	307	.88	1.0462	349	.97	1.0145
266	.79	1.0840	308	.88	1.0429	350	.97	1.0116
267	.79	1.0800	309	.88	1.0395	351	.97	1.0087
268	.79	1.0759	310	.88	1.0361	352	.98	1.0162
269	.79	1.0719	311	.89	1.0445	353	.98	1.0133
270	.80	1.0815	312	.89	1.0412	354	.98	1.0105
271	.80	1.0775	313	.89	1.0379	355	.98	1.0076
272	.80	1.0735	314	.89	1.0346	356	.99	1.0150
273	.80	1.0696	315	.90	1.0429	357	.99	1.0122
274	.81	1.0790	316	.90	1.0396	358	.99	1.0094
275	.81	1.0751	317	.90	1.0363	359	.99	1.0065
276	.81	1.0712	318	.90	1.0330	360	.99	1.0038
277	.81	1.0673	319	.90	1.0298	361	1.00	1.0111
278	.81	1.0635	320	.91	1.0380	362	1.00	1.0083
279	.82	1.0728	321	.91	1.0347	363	1.00	1.0055
280	.82	1.0689	322	.91	1.0315	364	1.00	1.0027
281	.82	1.0651	323	.91	1.0283	365	1.00	1.0000
282	.82	1.0614	324	.92	1.0364			
283	.83	1.0705	325	.92	1.0332			
284	.83	1.0667	326	.92	1.0301			
285	.83	1.0630	327	.92	1.0269			
286	.83	1.0593	328	.92	1.0238			
287	.83	1.0556	329	.93	1.0318			
288	.84	1.0646	330	.93	1.0286			
289	.84	1.0609	331	.93	1.0255			
290	.84	1.0572	332	.93	1.0224			
291	.84	1.0536	333	.94	1.0303			
292	.85	1.0625	334	.94	1.0272			
293	.85	1.0589	335	.94	1.0242			
294	.85	1.0553	336	.94	1.0211			

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MASSACHUSETTS VOLUNTARY MARKET PREMIUM ALGORITHM

The following details the calculation of workers' compensation premiums for Massachusetts. This calculation applies to guaranteed cost workers' compensation policies, including policies with deductibles. This calculation does not apply to retrospectively rated workers' compensation policies. See the NCCI Retrospective Rating Plan Manual for details on retrospective rating.

The calculations are based on Bureau filed and approved rating programs. Additionally, independently filed rating elements such as waiver of subrogation, deductible credits applicable to both Part I and Part II, schedule rating and deviations are included in the calculations.

To facilitate the presentation, the calculation has been broken into distinct parts:

- Part I Calculation of Adjusted Manual Premium
- Part II Calculation of Standard Premium plus ARAP Surcharge
- Part III Calculation of Total Premium
- Part IV Calculation of DIA Assessment

Part I describes the calculation of adjusted manual premium for six distinct categories of class and statistical codes. The sum of the adjusted manual premiums for the various class categories is the adjusted manual premium for the policy.

Part II is reliant on Part I for adjusted manual premium inputs. Fewer class category columns are carried in Part II when compared to Part I because the adjusted manual premiums from Part I, Columns B, C and D, may be summarized (to eliminate some detail) for purposes of calculating standard premium and ARAP surcharges. Likewise, Part I, Columns F and G may be summarized.

In Part III, the distinction between premiums subject to experience rating, those not subject to experience rating and Admiralty/FELA are no longer needed and all remaining class category columns are collapsed into a single column for the balance of the calculation.

Part IV describes the calculation of the DIA assessment. Note that the DIA assessment is not impacted by a number of the rating elements contained in the premium algorithm, including, among others, deviations and schedule rating. Also, the DIA assessment does not apply to class codes with federally defined benefits, including class codes whose rates have been adjusted to reflect USL&HW Act benefits.

Within the algorithm, the following notations are used:

- Rating element applicable to the column
 - Rating element applicable to multiple columns that use the same rating value.

Rating element not applicable to the column

Shaded Rows - Premium amounts or the DIA assessment

Unshaded Rows - Rating factors including minimum premiums

Note: The existence of this algorithm is not intended to suggest that all available rating elements appear on the rating schedule contained in a policy. Most policies will involve only a subset of the elements detailed in the algorithm, and only these elements, applied in a manner consistent with this algorithm, are required to be included on the rating schedule contained in a policy.

APPENDIX E VOLUNTARY PREMIUM ALGORITHM

MASSACHUSETTS WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE MANUAL

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Part I

MASSACHUSETTS WORKERS' COMPENSATION VOLUNTARY MARKET MANUAL PREMIUM CALCULATION

• - Indicates that the given Rating Element applies to the column.

	Class Categories							
			Subject	to Experienc	e Rating			bject to ice Rating
F	lating Element	Admiralty /FELA	Non- Admiralty /FELA Payroll Classes	Per Capita Classes	Supple- mental Rate - Disease Classes ¹	*	Supple- mental Non- Ratable Classes	Supple- mental Rate - Atomic Energy Exposure ³
		(A) XXXX	(B) XXXX	(C) 0908	(D) 0059		(F) 0771	(G) 9985
(1)	Class or Statistical Code	Too Many to List	Too Many to List	0908 0909 0912 0913	0065 0066 0067		7445 7453	2963
(2)	Exposure ⁴ - Not Subject to Waiver of Subrogation	Payroll in \$100's	Payroll in \$100's	Number of Persons	Payroll in \$100's		Payroll in \$100's	Payroll in \$100's
(3)	Exposure – Subject to Waiver of Subrogation ⁵	Payroll in \$100's	Payroll in \$100's	Number of Persons	Payroll in \$100's		Payroll in \$100's	Payroll in \$100's
(4)	Total Exposure (2) + (3)	•		•			•	•
(5)	Rate ⁶			•				•
(6)	USL&HW Act Factor ⁷		•		•		•	•
(7)	Manual Premium (4) x (5) x (6)	•	-		•	-	•	-
(8)	Rate Deviation ⁸ Factor	•	•	•	•		•	•
(9)	Rate Deviation Adjustment ⁹ (Stat Code: 9037) (7) x (8)	•	•	-	•	-	•	-
(10)	Schedule Rating ¹⁰ Factor			•				•
(11)	Schedule Rating Adjustment ¹¹ (Stat Code: 0887) $[(7) - (9)] \times (10)$			•			•	•
(12)	(7) + (9) + (11)	•	•	•	•		•	•
(13)	Manual Premium Subject to Waiver of Subrogation (3) x (5) x (6)	•	•	•	•		•	•
(14)	Adjusted Manual Premium Subject to Waiver of Subrogation (13) x [1.0 + (8)] x [1.0 + (10)]	•	•	•	•		•	•

‡ Aircraft Seat Surcharge Code 0088 is eliminated effective January 1, 2015.

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Experience rating, merit rating, and ARAP surcharges do not apply to all class codes. Consequently, separate manual premium totals need to be maintained for those classes subject to either merit or experience rating and those not subject to either merit or experience rating. Additionally, the minimum premium applicable to Admiralty and FELA requires maintaining a separate premium total for Admiralty and FELA minimum has been applied.

- ¹ Note that all supplemental disease codes for Massachusetts are subject to experience rating. Massachusetts does not have asbestosis related disease loads which are not subject to experience rating as in most states.
- ³ Class code 9985 (Atomic Energy: Radiation Exposure NOC) allows for a supplemental rate to apply to exposures having exposure to atomic radiation when the business operations are not performed under the direction of the Nuclear Regulatory Commission or any government agency. Note that the Bureau is providing no guidance with respect to class code 9984 (Atomic Energy: Project Work) because the rating for this class is dependent upon the agreement of the carrier, the insured, and the Nuclear Regulatory Commission or government agency.
- ⁴ Note that the most prevalent exposure base is **payroll in hundreds of dollars** (not just payroll). Use the actual exposure developed during the period the policy was in effect.
- ⁵ Carriers may independently file a waiver of subrogation charge. When a policy is endorsed to waive the right to subrogate, the carrier can not pursue subrogation recoveries from a third party. Waiver of subrogation may apply to a policy in total or to a specific job covered by the policy. Since the waiver of subrogation may apply to a just a portion of the policy's exposure, it is necessary to capture both the exposure subject to waiver of subrogation and the exposure not subject to waiver of subrogation.
- ⁶ This rate should reflect any adjustment for the removal of a disease load
- ⁷ If USL&HW Act benefits are to apply to exposures whose class rates reflect Massachusetts benefits, the USL&HW Act factor should be applied to adjust the class rates to reflect benefit and assessment differentials associated with USL&HW Act coverage. Do not apply the USL&HW Act factor to F Classes because rates for F Classes already reflect the benefit costs associated with the USL&HW Act. The following MA Act benefit classifications; 6811, 6834, 6836, 6854, 6882, 6884, and 7360 cannot be adjusted to reflect USL&H Act coverage. Use the corresponding F classifications if USL&H coverage is required.

If the USL&HW Act factor does not apply, use a factor of one.

⁸ Deviations are independently filed and allow carriers to offer rates other than the Bureau's filed and approved rates. In Massachusetts, deviations may only be filed that reduce rates below the Bureau filed and approved rate.

Consequently, if a rate deviation applies, the rate deviation factor should be a negative number. If a rate deviation does not apply, use a value of zero.

Typically deviations apply to all class codes in a like manner. However, carriers may file deviation programs where the percentage reduction in the Bureau filed and approved rate varies by class code.

- ⁹ The rate deviation adjustment is a negative value in the algorithm. For purposes of Unit Statistical Reporting, the value is assumed to be negative.
- ¹⁰ Schedule rating plans are independently filed in Massachusetts. Schedule rating plans in Massachusetts allow carriers to provide discounts to insureds based on objective measures that

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must be filed and approved by the Massachusetts Division of Insurance. For Massachusetts exposures, schedule rating is to be retrospective in nature and the insurer, subsequent to the policy period, determines the appropriate credit and adjusts the premium accordingly. For purposes of Unit Statistical Reporting, the value is assumed to be negative.

Note that Massachusetts only allows schedule rating adjustments that reduce the premium otherwise charged. Consequently, if *schedule rating* applies, the *schedule rating* factor should be a negative number. If *schedule rating* does not apply, use a value of zero.

¹¹ The schedule rating adjustment is a negative value in the algorithm. For purposes of Unit Statistical Reporting, the value is assumed to be negative.

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Part I						· • • • • • • • • • • • • • • • • • • •				
	MASSACHUSETTS WORKERS' COMPENSATION VOLUNTARY MARKET STANDARD PREMIUM PLUS ARAP CALCULATION - Indicates that the given Rating Element applies to the column.									
				ss Categorie						
Rating Element		Statistical Code	Admiralty/ FELA	Non – Admiralty/ FELA	Not Subject to Experience Rating	Calculation				
			(A) ¹²	(B) ¹³	(C) ¹⁴					
(1)	Adjusted Manual Premium Subject to Waiver of Subrogation		-	-	•	Part I, (14)				
(2)	Waiver of Subrogation Factor	0930								
(3)	Waiver of Subrogation Charge	0930		•	•	(1) x (2)				
(4)	Adjusted Manual Premium		•			Part I, (12)				
(5)	Employer Liability Increased Limits Factor ¹⁵	9803-9816		•		If not applicable, use a factor of zero.				
(6)	Employer Liability Increased Limits Charge	9803-9816		•	-	(4) x (5)				
(7)	Short Term Policy Pro Rata Factor ¹⁶			•		If not applicable, use a factor of 1.000.				
(8)	Employers Liability Increased Limits Minimum Premium	9803-9816		-		If not applicable, use a <mark>value</mark> of zero.				
(9)	Balance to Minimum Premium for Employers Liability Increased Limits ¹⁷	9848		•		If [(6B) + (6C)] < [(7) x (8)] and (5) > 0 then (9B) = [(7) x (8)] - [(6B) + (6C)], else zero.				
<mark>(10)</mark>	Admiralty/FELA Limits Factor ◊	<mark>9817-9822, 9840</mark> 9849	•			If not applicable, use a factor of zero.				
<mark>(11)</mark>	Admiralty/FELA Limits Charge	<mark>9817-9822, 9840</mark> 9849				<mark>(4) × ((10)-1)</mark>				
<mark>(12)</mark>	Admiralty/FELA Increased Limits Minimum Premium	<mark>9817-9822, 9840</mark> 9849	•			If not applicable, use a value of zero.				
<mark>(13)</mark>	Balance to Minimum Premium for Admiralty/FELA Limits	<mark>9849</mark>	•			If $(11A) < [(7) \times (12A)]$ and $(10) > 0$ then $(13A) = [(7) \times (12A)] - [(11A)]$ else zero.				
(<mark>14</mark>)	Premium Reduction Factor for Deductibles that apply only to Workers' Compensation and <u>not</u> to Employer's Liability	9664		•		If not applicable, use a factor of zero.				

The adoption of statistical codes 9817-9822 and 9840 for reporting Admiralty or FELA Employers Liability Increased Limits is effective July 1, 2016.

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Par	t II (Continued)					
(15)	Premium Adjustment for Deductibles that apply only to Workers' Compensation and <u>not</u> to Employer's Liability ¹⁸	9664	-	-	•	-1.000 x (4) x (<u>14</u>)
(<mark>16</mark>)	Subject Premium					(3) + (4) + (6) + (9) + (11) + (13) + (15)
(<mark>17</mark>)	Experience Modification Factor		I	•		If not applicable, use a factor of 1.000.
(<mark>18</mark>)	Experience Modification Premium Adjustment		-	•		Col (A): (16) x [(17) – 1.000] Col (B): (16) x [(17) – 1.000] Col (C): Not Applicable
(<mark>19</mark>)	Merit Rating Factor	9885 9886		•		If not applicable, use a factor of 1.000.
(<mark>20</mark>)	Merit Rating Adjustment ¹⁹	9885 9886	•	•		Col (A): (<u>16</u>) x [(<u>19</u>) – 1.000] Col (B): (<u>16</u>) x [(<u>19</u>) – 1.000] Col (C): Not Applicable
(21)	Modified Premium		•	•	•	$\begin{array}{c} \text{Col} (A): (16) + (18) + \\ (20) \\ \text{Col} (B): (16) + (18) + \\ (20) \\ \text{Col} (C): (16) \end{array}$
(<mark>22</mark>)	MA CCPAP Factor	9046		•		If not applicable, use a factor of zero.
(<mark>23</mark>)	MA CCPAP Premium Adjustment ²⁰	9046		•	•	-1.000 x (<mark>21</mark>) x (<mark>22</mark>)
(<mark>24</mark>)	Standard Premium ²¹			•	•	(<mark>21</mark>) + (<mark>23</mark>)
(<mark>25</mark>)	ARAP Surcharge Factor	0277		•		If not applicable, use a factor of 1.000.
(<mark>26</mark>)	ARAP Surcharge ²²	0277	•	•		Col (A): (24) x [(25) – 1.000] Col (B): (24) x [(25) – 1.00 Col (C): Not Applicable
(<mark>27</mark>)	Standard Premium Plus ARAP Surcharge	0277			-	Col (A): (24) + (26) Col (B): (24) + (26) Col (C): (24)

- ¹² Part I, Column A
- ¹³ Part I, Columns B + C + D
- ¹⁴ Part I, Columns F + G
- ¹⁵ Increased limits of employer's liability would not apply to Admiralty/FELA

. See Rule XIII of the Massachusetts Workers' Compensation and Employer's Liability Insurance Manual.

- ¹⁶ Under certain conditions loss constants, expense constants, and minimum premiums are subject to a Short Term Policy Pro Rata Factor based on the policy term in accordance with Rule VI-J. Such is the case when:
 - a short-term policy is issued to replace a binder, or
 - a short-term policy is issued solely to establish concurrency with other policies of insurance,

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- ¹⁷ The balance to the employer's liability increased limits minimum premium is experience rated. Note that the sum of the increased limits premium charge for both Columns B and C is used to determine the balance to employer's liability increased limits minimum premium, which is carried in Column B.
- ¹⁸ Both the MA Benefits Deductible Program and the MA Benefits Claim and Aggregate Deductible Program (small deductibles) currently apply only to the insurance provided by Part One (Workers' Compensation) of the policy.

The deductible premium adjustment is a negative value in the algorithm. For purposes of Unit Statistical Reporting, the value is assumed to be negative.

- ¹⁹ If merit rating results in a premium reduction then report using statistical code 9885. Conversely, if merit rating results in a premium increase then report using statistical code 9886. Note that for purposes of Unit Statistical Reporting, values reported under statistical code 9885 are assumed negative.
- ²⁰ The Massachusetts CCPAP premium adjustment is a negative value in the algorithm. For purposes of Unit Statistical Reporting, the value is assumed to be negative.
- ²¹ The standard premium at designated statistical rate level (DSR) used for Aggregate Financial reporting is defined somewhat differently than the standard premium in the algorithm because of its intended use in ratemaking. "Standard premium at DSR" includes expense constants and loss constants. Also, "standard premium at DSR" excludes the premium credits for deductibles, deviations, and schedule rating. Standard premium as reported on Unit Reports for policies effective after January 1, 2008 is defined consistently with the algorithm's standard premium.
- ²² In Massachusetts, ARAP (All Risk Adjustment Plan) applies to both the voluntary and residual markets. Note that some other states have Assigned Risk Adjustment Programs that are also referred to as ARAP.

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Part III

	MASSACHUSETTS WORKERS' COMPENSATION VOLUNTARY MARKET TOTAL PREMIUM CALCULATION - Indicates that the given Rating Element applies to the column.							
<u> </u>			All Class Categories					
F	Rating Element	Statistical Code		Calculation				
(1)	Standard Premium		•	Part II, (<mark>24</mark>)				
(2)	ARAP Surcharge		•	Part II, (<mark>26</mark>)				
(3)	Premium Reduction Factor for Deductibles that apply to both Workers' Compensation and Employer's Liability	9663	-	If not applicable, use a factor of zero.				
(4)	Premium Adjustment for Deductibles that apply to both Workers' Compensation and Employer's Liability ²⁵	9663	•	-1.000 x [(1]) + (2) 3 (3)				
(5)	Short Term Policy Pro Rata Factor ²⁶		•	Part II, (7)				
(6)	Premium Discount Factor ²⁷	0063, 0064		Based on (1)				
(7)	Premium Discount	0063, 0064	-	(1) x (6)				
(8)	Premium Subject to QLMP			(1) + (2) - (7)				
(9)	QLMP Credit Factor ²⁸	9880		If not applicable, use a factor of zero.				
(10)	QLMP Premium Adjustment ²⁹	9880		-1.000 x (8) x (9)				
			-					
(<mark>11</mark>)	Premium Subject to Loss Constant			(4) + (8) + (10)				
(<mark>12</mark>)	Ratio of Actual to Original Policy Term ³¹							
(<mark>13</mark>)	Loss Constant ³²							
(<mark>14</mark>)	Loss Constant Premium	0032		If $(11) < 500 , then the lesser of $[(5) \times (12) \times (13)]$ or $[$500 - (11)]$, else 0				
(<mark>15</mark>)	Expense Constant ³³							
(<mark>16</mark>)	Expense Constant Premium	0900		(5) x (<mark>12</mark>) x (<u>15</u>)				
(<mark>17</mark>)	Balance to Minimum Expense Constant	0900		If (<mark>16</mark>) < \$15 then [\$15 - (<mark>16</mark>)], else 0				
(<mark>18</mark>)	Payroll in \$100s ³⁴			Do not include payroll for supplemental rates or the non-ratable classes. Do not include per capita exposures.				
(<mark>19</mark>)	TRIA Premium Factor	9740		TRIA Value				
(<mark>20</mark>)	TRIA Premium	9740		<mark>(18</mark>) x (<mark> 19</mark>)				

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Part III (Continued)

	MASSACHUSETTS WORKERS' COMPENSATION VOLUNTARY MARKET TOTAL PREMIUM CALCULATION - Indicates that the given Rating Element applies to the column.							
R	ating Element	Statistical Code	All Classes	Calculation				
(21)	Premium Subject to Short Rate Penalty			(11) + (14) + (16) + (17) + (20)				
(22)	Short Rate Penalty Factor	0931		Table look up based on (12) x 365 days				
(23)	Short Rate Penalty Premium	0931		[(21) / (12)] × [(22) - (12)]				
(24)	Premium Subject to Total Policy Minimum Premium		•	(21) + (23)				
(25)	Employers Liability Increased Limits Minimum Premium	9803-9816	•	Part II, (8)				
(26)	Admiralty/FELA Minimum Premium	9817-9822, 9840, 9849		Part II, (12)				
(27)	Class Minimum Premium ³⁵	0990						
(28)	Total Policy Minimum Premium			(5) x [(25) + (26) + (27)]				
(29)	Balance to Total Policy Minimum Premium	0990		If (24) < (28) then [(28) - (24)], else 0				
			<mark>-</mark>					
(<mark>30</mark>)	Total Premium			(24) + (29)				

²³ Part II, Column A

²⁴ Part II, Columns B + C

²⁵ Traditionally, Large Deductibles apply to losses under both Part One (Workers' Compensation) and Part Two (Employers' Liability) of the policy, therefore, the premium adjustment for these types of deductibles enter the algorithm here. Large Deductible Credits are reported under code 9663.

²⁶ See endnote 16.

²⁷ If the policy is written on a multi-state basis, the discount factor will be based on the sum of the applicable premiums across all states.

For Large Construction Projects the discount factor will be based on the sum of the premiums for the combined project-related policies.

For the purpose of calculating premium discount for two or more policies that are issued to the same insured by one or more carriers that are under the same management, the total standard premium for those policies must be combined unless the insured instructs the carrier otherwise.

Premium Discount is not applicable to policies written with Large Deductibles.

²⁸ The QLMP Program relates to residual market risks and is available for a period of four years for a given insured. However, if a carrier voluntarily insures a risk previously written in the residual market that was paying a reduced premium because of the application of a QLMP credit factor, the carrier must continue to apply the QLMP factor for the balance of the four year eligibility period for those policies written on a guaranteed cost basis.

QLMP is not applicable to policies written with Large Deductibles.

²⁹ The QLMP premium adjustment is a negative value in the algorithm. For purposes of Unit Statistical Reporting, the value is assumed to be negative.

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- 31 Note that for policies subject to a Short Term Policy Pro Rata Factor that are cancelled mid-term, the Short Term Policy Pro Rata Factor needs to be adjusted by the Ratio of Actual to Original Policy Term. Assume, for example, the following applies to a normal policy that remains in-force for its original duration of one year:
 - Expense Constant \$240
 - Loss Constant 50 750
 - Minimum Premium

The table that follows, details the impact on the expense constant, loss constant, and minimum premium if the policy is written as a short term policy and/or if the policy is cancelled early.

Policy EligiblePolicy EligibleOriginalActualfor ShortTermPolicyPolicyTermPolicyDurationDurationPolicyPro RataProFactorRating	Actual to Original Policy Term (2) / (1)	Expense Constant \$240 x (4) x (5)	Loss Constant \$50 x (4) x (5)	Minimum Premium \$750 x (4)
(1) (2) (3) (4)	(5)	(6)	(7)	(8)
365 365 N 1.000	1.000	240	50	750
365 91 N 1.000	0.249	60	12	750
182 182 N 1.000	1.000	240	50	750
182 91 N 1.000	0.500	120	25	750
182 182 Y 0.499	1.000	120	25	374
182 91 Y 0.499	0.500	60	12	374

(4) - If(3) = "Y" then (1) / 365, else 1.000

Note that for policies that are cancelled early, the calculation for a policy subject to short rating and a policy subject to pro rating are the same. The impact of short rating comes later in the premium algorithm.

Also note that the minimum premium is never adjusted by the Ratio of the Actual to Original Policy Term.

- ³² If more than one classification applies for the state of Massachusetts, use the loss constant for the classification which has the highest loss constant. Note that loss constants do not apply to all class codes in Massachusetts.
- 33 Expense constants in Massachusetts are a function of standard premium. Policies with standard premiums less than \$200 are subject to a lesser expense constant than policies with \$200 or more of standard premium. Additionally, a special rule applies for the expense constant for private residence per capita classifications.
- 34 Only include payroll in \$100's for class categories from Part I, Columns A and B. Including the exposure for the supplemental rates, Part I, Columns D, F, and G, would effectively double count payrolls already included in Part I, Columns A and B.
- 35 For a policy with two or more classifications, apply the highest minimum premium for any classification on the policy. Note that for a classification to which the USL&HW Act factor is applied, the classification minimum premium should be adjusted in a similar manner as the rate by multiplying the classification minimum by the USL&HW Act factor before determining the highest minimum premium for any classification on the policy.

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Part IV									
	MASSACHUSETTS WORKERS' COMPENSATION DIA ASSESSMENT CALCULATION - Indicates that the given Rating Element applies to the column.								
	Class Categories								
			Subje	ect to Experien	ce Rating				
	Rating Element		Non- Federal Payroll Classes <mark>37</mark>	Per Capita Classes	Supplemental Rate - Disease Classes				
			(A)	(B)	(C)				
	(1)	Class or Statistical Code	XXXX Too Many to List	0908 0909 0912 0913	0059 0065 0066 0067				
	(2)	Total Exposure	Payroll in \$100's	Number of Persons	Payroll in \$100's				
	(3)	Rate							
	(4)	Manual Premium Used to Calculate DIA Assessment (2) x (3)	•	•	•				

Part IV (Continued)

	MASSACHUSETTS WORKERS' COMPENSATION DIA ASSESSMENT CALCULATION - Indicates that the given Rating Element applies to the column.								
R	ating Element	All Classes	Calculation						
(5)	Manual Premium Used to Calculate DIA Assessment	•	 Excludes: Admiralty/FELA classifications "F" classifications Non-"F" classifications to which the USL&HWA factor has been applied [(4A) + (4B) + (4C)] 						
(6)	Experience Modification Factor		Part II, (17)						
(7)	Merit Rating Factor		Part II, (19)						
(8)	DIA Assessment Base		(5) x (6) x (7)						
(9)	DIA Assessment Rate								
(10)	DIA Assessment	•	(8) x (9)						

³⁷ DIA Assessment Rates are determined using the procedures outlined in M.G.L. c.152 § 65(4). The WCRIB annually issues a Circular Letter announcing the applicable assessment rates.

APPENDIX E

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MASSACHUSETTS RESIDUAL MARKET PREMIUM ALGORITHM

The following details the calculation of workers' compensation premiums for Massachusetts residual market policies. The residual market only offers guaranteed cost workers' compensation policies. This algorithm does not apply to retrospectively rated workers' compensation policies.

The calculations are based on Bureau filed and approved rating programs. Independent carrier filed rating elements such as schedule rating and deviations do not apply to residual market policies, even those residual market policies directly assigned under the Massachusetts Workers' Compensation Voluntary Direct Assignment Program.

To facilitate the presentation, the calculation has been broken into distinct parts:

- Part I Calculation of Manual Premium
- Part II Calculation of Standard Premium plus ARAP Surcharge
- Part III Calculation of Total Premium
- Part IV Calculation of DIA Assessment

Part I describes the calculation of manual premium for six distinct categories of class and statistical codes. The sum of the manual premiums for the various class categories is the manual premium for the policy.

Part II is reliant on Part I for manual premium inputs. Fewer class category columns are carried in Part II when compared to Part I because the manual premiums from Part I, Columns B, C and D may be summarized (to eliminate some detail) for purposes of calculating standard premium and ARAP surcharges. Likewise, Part I, Columns F and G may be summarized.

In Part III, the distinction between premiums subject to experience rating, those not subject to experience rating and Admiralty are no longer needed and all remaining class category columns are collapsed into a single column for the balance of the calculation.

Part IV describes the calculation of the DIA assessment. Note that the DIA assessment is not impacted by a number of the rating elements contained in the premium algorithm, including, among others, deviations and schedule rating. Also, the DIA assessment does not apply to class codes with federally defined benefits, including class codes whose rates have been adjusted to reflect USL&HW Act benefits.

Within the algorithm, the following notations are used:

-

Rating element applicable to the column

Rating element applicable to multiple columns that use the same rating value.

Rating element not applicable to the column

Shaded Rows - Premium amounts or the DIA assessment Unshaded Rows - Rating factors including minimum premiums

Note: The existence of this algorithm is not intended to suggest that all available rating elements appear on the rating schedule contained in a policy. Most policies will involve only a subset of the elements detailed in the algorithm, and only these elements, applied in a manner consistent with this algorithm, are required to be included on the rating schedule contained in a policy.

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Part I

	MASSACHUSETTS WORKERS' COMPENSATION RESIDUAL MARKET MANUAL PREMIUM CALCULATION - Indicates that the given Rating Element applies to the column.									
	Class Categories									
		Su	ubject to E	xperience	Rating	Not Subj Experience				
Rating Element		Admiralty †	Adminianty Per Capita Rate - Disease		Supplemental Rate - Disease Classes ¹	Supplemental Non-Ratable Classes	Supple- mental Rate - Atomic Energy Exposure ³			
		(A)	(B)	(C)	(D)	(F)	(G)			
(1)	Class or Statistical Code	XXXX Too Many to List	XXXX Too Many to List	0908 0909 0912 0913	Payroll in \$100's	0771 7445 7453	9985			
(2)	Exposure ⁴ - Not Subject to Waiver of Subrogation	Payroll in \$100's	Payroll in \$100's	Number of Persons	•	Payroll in \$100's	Payroll in \$100's			
(3)	Exposure – Subject to Waiver of Subrogation ⁵	Payroll in \$100's	Payroll in \$100's	Number of Persons	•	Payroll in \$100's	Payroll in \$100's			
(4)	Total Exposure (2) + (3)						•			
(5)	Rate ⁶	•	•		-	-	-			
(6)	USL&HW Act Factor ⁷		•				•			
(7)	Manual Premium (4) x (5) x (6)	-	-	•	-	-	-			
(8)	Manual Premium Subject to Waiver of Subrogation (3) x (5) x (6)	-	•	•	•	•	•			

Experience rating, merit rating, and ARAP surcharges do not apply to all class codes. Consequently, separate manual premium totals need to be maintained for those classes subject to either merit or experience rating. Additionally, the minimum premium applicable to Admiralty requires maintaining a separate premium total for Admiralty until the Admiralty minimum has been applied.

†FELA coverage cannot be used in the Residual Market effective July 1, 2016.

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- ¹ Note that all supplemental disease codes for Massachusetts are subject to experience rating. Massachusetts does not have asbestosis related disease loads which are not subject to experience rating as in most states.
- ³ Class code 9985 (Atomic Energy: Radiation Exposure NOC) allows for a supplemental rate to apply to exposures having exposure to atomic radiation when the business operations are not performed under the direction of the Nuclear Regulatory Commission or any government agency. Note that the Bureau is providing no guidance with respect to class code 9984 (Atomic Energy: Project Work) because the rating for this class is dependent upon the agreement of the carrier, the insured, and the Nuclear Regulatory Commission or government agency.
- ⁴ Note that the most prevalent exposure base is **payroll in hundreds of dollars** (not just payroll). Use the actual exposure developed during the period the policy was in effect.
- ⁵ When a policy is endorsed to waive the right to subrogate, the carrier can not pursue subrogation recoveries from a third party. Waiver of subrogation may apply to a policy in total or to a specific job covered by the policy. Since the waiver of subrogation may apply to a just a portion of the policy's exposure, it is necessary to capture both the exposure subject to waiver of subrogation and the exposure not subject to waiver of subrogation.
- ⁶ This rate should reflect any adjustment for the removal of a disease load
- ⁷ If USL&HW Act benefits are to apply to exposures whose class rates reflect Massachusetts benefits, the USL&HW Act factor should be applied to adjust the class rates to reflect benefit and assessment differentials associated with USL&HW Act coverage. Do not apply the USL&HW Act factor to F Classes because rates for F Classes already reflect the benefit costs associated with the USL&HW Act. The following MA Act benefit classifications; 6811, 6834, 6836, 6854, 6882, 6884, and 7360 cannot be adjusted to reflect USL&H Act coverage. Use the corresponding F classifications if USL&H coverage is required.

If the USL&HW Act factor does not apply, use a factor of one.

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Part II

	Part II MASSACHUSETTS WORKERS' COMPENSATION								
	RESIDUAL MARKET STANDARD PREMIUM PLUS ARAP CALCULATION								
	 Indicates that the given Rating Element applies to the column. 								
Ra	Rating Element		Experien Admiralty	lass Categor ice Rated Non – Admiralty	Not Subject to Experience Rating	Calculation			
	Manual Premium		(A) ⁸	(B) ⁹	(C) ¹⁰				
(1)	Subject to Waiver of Subrogation		•	•		Part I, (8)			
(2)	Waiver of Subrogation Factor	0930		•					
(3)	Waiver of Subrogation Charge	0930	-	-	-	(1) x (2)			
(4)	Manual Premium					Part I, (7)			
(5)	Employer Liability Increased Limits Factor ¹¹	9803 <mark>,9807,</mark> 9808,9812			•	If not applicable, use a factor of zero.			
(6)	Employer Liability Increased Limits Charge	9803 <mark>,9807,</mark> 9808,9812		•	-	(4) x (5)			
(7)	Short Term Policy Pro Rata Factor ¹²			■		If not applicable, use a factor of 1.000.			
(8)	Employers Liability Increased Limits Minimum Premium	<mark>9803,9807,</mark> 9808,9812			•	If not applicable, use a value of zero.			
(9)	Balance to Minimum Premium for Employers Liability Increased Limits ¹³	9848		•		If [(6B) + (6C)] < [(7) x (8)] and (5) > 0, then (9B) = [(7) x (8)] - [(6B) + (6C)], else zero.			
<mark>(10)</mark>	Admiralty Limits Factor∳	<mark>9817,</mark> 9818, 9849	•			If not applicable, use a factor of zero.			
<mark>(11)</mark>	Admiralty Limits Charge	<mark>9817,</mark> 9818, 9849	•			<mark>(4) x ((10)-1)</mark>			
<mark>(12)</mark>	Admiralty Limits Minimum Premium	<mark>9817,</mark> 9818, 9849	•			If not applicable, use a value of zero.			
<mark>(13)</mark>	Balance to Minimum Premium for Admiralty Limits	<mark>9849</mark>	•			If (11A) < [(7) x (12A)] and (10A) > 0 then (13A) = [(7) x (12A)] - [(11A)] else zero.			
(<mark>14</mark>)	Premium Reduction Factor for Deductibles that apply only to Workers' Compensation and <u>not</u> to Employer's Liability	9664		•		If not applicable, use a factor of zero.			
(<mark>15</mark>)	Premium Adjustment for Deductibles that apply only to Workers' Compensation and <u>not</u> to Employer's Liability ¹⁴	9664	•	•		-1.000 x (4) x (14)			

The adoption of statistical codes 9817 and 9818 for reporting Admiralty Liability Increased Limits is effective July 1, 2016.

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(<mark>16</mark>)	Subject Premium		-	-	-	(3) + (4) + (6) + (9) + (11) + (13) + (15)
(<mark>17</mark>)	Experience Modification Factor		1	•		If not applicable, use a factor of 1.000.
(<mark>18</mark>)	Experience Modification Premium Adjustment		•	•		Col (A): (16) x [(17) – 1.000] Col (B): (16) x [(17) – 1.000] Col (C): Not Applicable
(<mark>19</mark>)	Merit Rating Factor	9885 9886		•		If not applicable, use a factor of 1.000.
(<mark>20</mark>)	Merit Rating Adjustment ¹⁵	9885 9886	•	•		Col (A): (16) x [(19) – 1.000] Col (B): (16) x [(19) – 1.000] Col (C): Not Applicable
(<mark>21</mark>)	Modified Premium		•	•	•	Col (A): $(16) + (18) + (20)$ Col (B): $(16) + (18) + (20)$ Col (C): (16)
(<mark>22</mark>)	MA CCPAP Factor	9046		•		If not applicable, use a factor of zero.
(<mark>23</mark>)	MA CCPAP Premium Adjustment ¹⁶	9046				-1.000 x (<mark>21</mark>) x (22)
(<mark>24</mark>)	Standard Premium ¹⁷		•	-	-	(21) + (23)
(<mark>25</mark>)	ARAP Surcharge Factor	0277	1	•		If not applicable, use a factor of 1.000.
(<mark>26</mark>)	ARAP Surcharge ¹⁸	0277				Col (A): (24) × [(25) – 1.000] Col (B): (24) × [(25) – 1.000] Col (C): Not Applicable
(<mark>27</mark>)	Standard Premium Plus ARAP Surcharge	0277	•	•	-	Col (A): (24) + (26) Col (B): (24) + (26) Col (C): (24)

⁸ Part I, Column A

⁹ Part I, Column B + C + D

¹⁰ Part I, Column F + G

¹¹ Increased limits of employer's liability would not apply to Admiralty

. See

- Rule XIII of the *Massachusetts Workers' Compensation and Employer's Liability Insurance Manual*. ¹² Under certain conditions loss constants, expense constants, and minimum premiums are subject to a Short Term Policy Pro Rata Factor based on the policy term in accordance with Rule VI-J. Such is the case when:
 - a short-term policy is issued to replace a binder, or
- a short-term policy is issued solely to establish concurrency with other policies of insurance,
 ¹³ The balance to the employer's liability increased limits minimum premium is experience rated.
 Note that the sum of the increased limits premium charge for both Columns B and C is used to determine the balance to employer's liability increased limits minimum premium, which is carried in Column B.
- ¹⁴ Both the MA Benefits Deductible Program and the MA Benefits Claim and Aggregate Deductible Program (small deductibles) currently apply only to the insurance provided by Part One (Workers' Compensation) of the policy.

The deductible premium adjustment is a negative value in the algorithm. For purposes of Unit Statistical Reporting, the value is assumed to be negative.

- ¹⁵ If merit rating results in a premium reduction then report using statistical code 9885. Conversely, if merit rating results in a premium increase then report using statistical code 9886. Note that for purposes of Unit Statistical Reporting, values reported under statistical code 9885 are assumed negative.
- ¹⁶ The Massachusetts CCPAP premium adjustment is a negative value in the algorithm. For purposes of Unit Statistical Reporting, the value is assumed to be negative.

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- ¹⁷ The standard premium at designated statistical rate level (DSR) used for Aggregate Financial reporting is defined somewhat differently than the standard premium in the algorithm because of its intended use in ratemaking. "Standard premium at DSR" includes expense constants and loss constants. Also, "standard premium at DSR" excludes premium credits for deductibles. Standard premium as reported on Unit Reports for policies effective after January 1, 2008 is defined consistently with the algorithm's standard premium.
- ¹⁸ In Massachusetts, ARAP (All Risk Adjustment Plan) applies to both the voluntary and residual markets. Note that some other states have Assigned Risk Adjustment Programs that are also referred to as ARAP.

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Part	111							
MASSACHUSETTS WORKERS' COMPENSATION RESIDUAL MARKET TOTAL PREMIUM CALCULATION - Indicates that the given Rating Element applies to the column.								
Rating Element		All Class Categories		Calculation				
(1)	Standard Premium		•	Part II, (<mark>24</mark>)				
(2)	ARAP Surcharge			Part II, (<mark>26</mark>)				
(3)	Short Term Policy Pro Rata Factor ²¹			If not applicable, use a factor of 1.000.				
(4)	Premium Subject to QLMP		•	(1) + (2)				
(5)	QLMP Credit Factor ²²	9880	•	If not applicable, use a factor of zero.				
(6)	QLMP Premium Adjustment ²³	9880	•	-1.000 x (4) x (5)				
(<mark>7</mark>)	Premium Subject to Loss Constant			(4) + (6)				
(<mark>8</mark>)	Ratio of Actual to Original Policy Term ²⁵							
(<mark>9</mark>)	Loss Constant ²⁶							
(<mark>10</mark>)	Loss Constant Premium	0032	•	If (7) < \$500, then the lesser of [(3) x (8) x (9)] or [\$500 - (7)], else 0				
(<mark>11</mark>)	Expense Constant ²⁷							
(<mark>12</mark>)	Expense Constant Premium	0900	•	(3) x (<mark>8</mark>) x (<u>11</u>)				
(<mark>13</mark>)	Balance to Minimum Expense Constant	0900	•	If (<mark>12</mark>) < \$15 then [\$15 – (<mark>12</mark>)], else 0				
(<mark>14</mark>)	Payroll in \$100s ²⁸		•	Do not include payroll for supplemental rates or the non-ratable classes. Do not include per capita exposure.				
(<mark>15</mark>)	TRIA Premium Factor	9740		TRIA Value				
(<mark>16</mark>)	TRIA Premium	9740	•	(<mark>14</mark>) x (<u>15</u>)				
(<mark>17</mark>)	Premium Subject to Short Rate Penalty			(7) + (10) + (12) + (13) + (16)				
(<mark>18</mark>)	Short Rate Penalty Factor	0931	•	Table look up based on (8) x 365				
(<mark>19</mark>)	Short Rate Penalty Premium	0931		[(<mark>17</mark>)/(<mark>8</mark>)]x[(<u>18</u>)–(<u>8</u>)]				
(<mark>20</mark>)	Premium Subject to Total Policy Minimum Premium		•	(17) + (19)				

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Part	Part III (Continued)									
	MASSACHUSETTS WORKERS' COMPENSATION RESIDUAL MARKET TOTAL PREMIUM CALCULATION - Indicates that the given Rating Element applies to the column.									
	Rating Element Statistical Code All Classes Summarized Calculation									
(<mark>21</mark>)	Employers Liability Increased Limits Minimum Premium	9803,9807, 9808,9812	•	Part II, (8)						
(<mark>22</mark>)	Admiralty <mark>nan</mark> Minimum Premium	<mark>9817,9818,</mark> 9849		Part II, (12A)						
(<mark>23</mark>)	Class Minimum Premium ²⁹	0990								
(<mark>24</mark>)	Total Policy Minimum Premium		•	(3) x [(21) + (22) + (23)]						
(<mark>25</mark>)	Balance to Total Policy Minimum Premium	0990		If (20) < (24) then [(24) - (20)], else 0						
(<mark>26</mark>)	Former Self-Insurers Charge ³⁰	9136								
(<mark>27</mark>)	Total Premium			(20) + (25) + (26)						

¹⁹ Part II, Column A

²⁰ Part II, Columns B + C

- ²¹ See endnote 12.
- The QLMP Program relates to residual market risks and is available for a period of four years for a given insured. However, if a carrier voluntarily insures a risk previously written in the residual market that was paying a reduced premium because of the application of a QLMP credit factor, the carrier must continue to apply the QLMP factor for the balance of the four year eligibility period or those policies written on a guaranteed cost basis.
- ²³ The QLMP premium adjustment is a negative value in the algorithm. For purposes of Unit Statistical Reporting, the value is assumed to be negative. Therefore, carriers do not need to report the negative sign on Unit Reports.
- Note that for policies subject to a Short Term Policy Pro Rata Factor that are cancelled mid-term, the Short Term Policy Pro Rata Factor needs to be adjusted by the Ratio of Actual to Original Policy Term. Assume, for example, the following applies to a normal policy that remains in-force for its original duration of one year:
 - Expense Constant \$240
 - Loss Constant 50
 - Minimum Premium 750

APPENDIX F RESIDUAL MARKET PREMIUM ALGORITHM

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The table that follows, details the impact on the expense constant, loss constant, and minimum premium if the policy is written as a short term policy and/or if the policy is cancelled early.

Original Policy Duration	Actual Policy Duration	Policy Eligible for Short Term Policy Pro Rating	Short Term Policy Pro Rata Factor	Ratio of Actual to Original Policy Term (2) / (1)	Expense Constant \$240 x (4) x (5)	Loss Constant \$50 x (4) x (5)	Minimum Premium \$750 x (4)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
365	365	N	1.000	1.000	240	50	750
365	91	N	1.000	0.249	60	12	750
182	182	Ν	1.000	1.000	240	50	750
182	91	Ν	1.000	0.500	120	25	750
182	182	Y	0.499	1.000	120	25	374
182	91	Y	0.499	0.500	60	12	374

(4) - If (3) = "Y" then (1) / 365, else 1.000

Note that for policies that are cancelled early, the calculation for a policy subject to short rating and a policy subject to pro rating are the same. The impact of short rating comes later in the premium algorithm.

Also note that the minimum premium is never adjusted by the Ratio of the Actual to Original Policy Term.

- ²⁶ If more than one classification applies for the state of Massachusetts, use the loss constant for the classification which has the highest loss constant. Note that loss constants do not apply to all class codes in Massachusetts.
- ²⁷ Expense constants in Massachusetts are a function of standard premium. Policies with standard premiums less than \$200 are subject to a lesser expense constant than policies with \$200 or more of standard premium. Additionally, a special rule applies for the expense constant for private residence per capita classifications.
- ²⁸ Only include payroll in \$100's for class categories from Part I, Columns A and B. Including the exposure for the supplemental rates, Part I, Columns D, F, and G, would effectively double count payrolls already included in Part I, Columns A and B.
- ²⁹ For a policy with two or more classifications, apply the highest minimum premium for any classification on the policy. Note that for a classification to which the USL&HW Act factor is applied, the classification minimum premium should be adjusted in a similar manner as the rate by multiplying the classification minimum by the USL&HW Act factor before determining the highest minimum premium for any classification on the policy.
- ³⁰ See the *Premium Determination Endorsement Former Self-Insurers-1 (WC 00 04 09)* for more details.

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Part IV

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MASSACHUSETTS WORKERS' COMPENSATION DIA ASSESSMENT CALCULATION - Indicates that the given Rating Element applies to the column.						
		Class Categories				
Subject to Experience Rating						
R	ating Element	Non- Federal Payroll Classes	Per Capita Classes	Supplemental Rate - Disease Classes		
		(A)	(B)	(C)		
(1)	Class or Statistical Code	XXXX Too Many to List	0908 0909 0912 0913	0059 0065 0066 0067		
(2)	Total Exposure	Payroll in \$100's	Number of Persons	Payroll in \$100's		
(3)	Rate					
(4)	Manual Premium Used to Calculate DIA Assessment (2) x (3)	-	-	•		

Part IV (Continued)

	MASSACHUSETTS WORKERS' COMPENSATION DIA ASSESSMENT CALCULATION - Indicates that the given Rating Element applies to the column.				
R	ating Element	All Classes	Calculation		
(5)	Manual Premium Used to Calculate DIA Assessment	•	Excludes: • Admiralty classifications • "F" classifications • Non-"F" classifications to which the USL&HWA factor has been applied [(4A) + (4B) + (4C)]		
(6)	Experience Modification Factor		Part II, (<mark>17</mark>)		
(7)	Merit Rating Factor		Part II, (<mark>19</mark>)		
(8)	DIA Assessment Base	•	(5) x (6) x (7)		
(9)	DIA Assessment Rate ³¹				
(10)	DIA Assessment		(8) x (9)		

³¹ DIA Assessment Rates are determined using the procedures outlined in M.G.L. c.152 § 65(4). The WCRIB annually issues a Circular Letter announcing the applicable assessment rates.

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Hazard group assignments are based on the classification producing the largest amount of estimated workers' compensation standard premium for a given state. A multi-state policy would have separate and potentially different hazard group assignments state contributing exposure to the calculation of the policy's premium.

Code No.	Hazard Group A-G								
0005	С		+		+	2942	А		+
0008	D	1853	D	2305	D	3018	E		+
0016	E		+	2362	С	3022	В	3255	А
0034	С	1924	В	2380	С	3027	E	3257	С
0035	В	1925	D	2402	E	3028	С	3270	С
0036	С		+	2413	С	3030	E	3300	С
	+		+	2416	С	3040	E	3305	С
0042	D	2003	С	2417	С	3041	С	3315	В
0046	С	2014	E	2501	С	3042	D	3336	Е
0050	С	2021	D	2503	В		+	3365	Е
0059	G	2039	В		+	3066	С	3372	D
0065	E	2041	В	2570	В	3076	В	3373	С
0066	E	2070	С	2576	В	3081	E	3381	С
0067	E	2081	С		+	3082	E	3383	В
0079	E	2089	С	2585	В	3085	E	3385	В
0083	С	2095	С	2586	С	3110	С	3400	D
0106	F	2101	В	2587	В	3111	С	3507	С
0113	С	2105	В	2623	D	3113	С	3515	С
0170	С	2111	В		+	3114	С		+
	+	2114	В	2651	В	3118	В	3558	С
0908	С	2115	Е	2660	В	3119	А		+
0909	В	2121	С	2683	В	3120	А	3571	В
0912	В	2130	С	2688	В	3122	В	3574	В
0913	С	2131	С	2702	G	3127	С	3612	D
0917	В	2143	В	2710	F	3131	С	3620	Е
0918	С	2150	С	2731	E	3132	С	3629	В
1430	E	2156	С		+	3145	С	3632	D
1438	F	2157	С	2747	А	3146	С	3634	В
1463	F	2172	D	2790	В	3169	С	3635	С
1624	F		+	2802	D	3179	В	3638	В
1655	E	2211	E	2835	А	3180	В	3642	С
1701	E	2220	С	2836	А	3188	В	3643	С
1710	E	2260	E	2841	В	3200	С	3647	D
1747	E		+	2883	С	3220	С	3648	В
1748	E	2288	В	2923	В	3223	А	3681	В

MASSACHUSETTS TABLE OF CLASSIFICATIONS BY HAZARD GROUP

‡ Class Codes 0037, 0251, 1852, 1860, 2001, 2002, 2174, 2286, 2302, 2534, 2578, 2640, 2741, 3064, 3227, 3241, 3548 and 3559 are eliminated effective May 1, 2017.

APPENDIX G TABLE OF HAZARD GROUPS

MASSACHUSETTS WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE MANUAL

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	MASSACHUSETTS TABLE OF CLASSIFICATIONS BY HAZARD GROUP								
Code No.	Hazard Group A-G	Code No.	Hazard Group A-G	Code No.	Hazard Group A-G	Code No.	Hazard Group A-G	Code No.	Hazard Group A-G
3685	В	4304	D	4825	E	5478	E	6824	F
3724	F	4307	А	4828	D	5479	D	6826	E
3726	G	4308	В	4829	F	5480	F	6834	D
3807	В		+	4902	В	5506	G	6836	E
3808	D	4351	С	4923	С	5507	F	6843	G
3821	D	4352	В	5020	E	5508	E	6854	G
3826	С	4360	В	5022	F	5509	F	6872	G
3830	D	4361	В	5037	G	5538	E	6874	G
3841	С	4362	С	5040	G	5545	G	6882	G
4000	F	4410	С	5057	G	5547	G	6884	G
4021	E		+	5059	G	5606	F	7016	G
4024	E	4432	А		+	5610	С	7024	G
4034	E	4439	E	5102	F	5645	F	7038	G
4036	E	4452	С	5146	E		+	7046	G
4038	А	4459	С	5160	F	5701	G	7047	G
4053	С	4470	С	5183	E	5703	E	7050	G
	+	4484	С	5188	E	5705	E	7090	G
4062	С	4493	С	5190	E	6003	E	7098	G
4112	С	4511	D	5191	С	6005	E	7099	G
4113	С	4512	С	5192	С	6204	F	7133	F
4114	С	4557	В	5213	F	6217	F	7151	E
4130	С	4558	С	5215	D	6229	F	7152	E
4133	В		+	5221	E	6233	F	7153	E
4150	А	4583	F	5222	F	6251	F	7219	F
4239	E	4611	В	5223	E	6252	G	7230	D
4243	С	4635	G	5348	E	6306	F	7231	D
4244	С	4653	В	5402	В	6319	F	7309	G
4250	С	4665	E	5403	F	6325	F	7313	G
4251	С	4692	В	5437	E	6400	D	7317	G
4273	С	4693	С	5443	С	6504	В	7327	G
4279	С	4720	С	5445	F	6702	E	7333	G
	+	4740	E	5462	E	6703	E	7335	G
4283	С	4741	С	5472	G	6704	Е	7337	G
4299	В	4771	G	5473	G	6801	E	7350	F
	+	4777	G	5474	F	6811	Е	7360	Е

‡ Class Codes 4061, 4282, 4301, 4350, 4417, 4561, 5069 and 5651 are eliminated effective May 1, 2017.

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		MASSAC	HUSETTS TAI	BLE OF CLAS	SIFICATION	IS BY HAZAI	RD GROUP		
Code No.	Hazard Group A-G	Code No.	Hazard Group A-G	Code No.	Hazard Group A-G	Code No.	Hazard Group A-G	Code No.	Hazard Group A-G
7370	С	8031	С	8393	С	9016	С		+
7380	D	8032	В	8500	E	9019	E	9549	E
7382	С	8033	С	8601	D	9033	С	9552	E
7394	G	8034	С	8709	G	9040	В		+
7395	G	8039	В	8710	E	9044	В	9586	А
7398	G	8044	D	8719	G	9052	В	9620	D
7403	E	8046	С	8720	E	9058	А		
7405	E	8048	В	8721	E	9060	В		
7420	G		+	8726	Е	9061	А		
7421	F	8058	С	8734	В	9062	А		
7422	G	8103	D	8737	В	9063	В		
7425	G	8105	В	8738	В	9077	С		
7431	G	8106	E	8742	E	9079	А		
7502	E	8107	E	8745	D	9089	В		
7515	G	8111	С	8747	В	9093	В		
7520	С		+	8748	D	9101	В		
7538	G	8203	С	8800	А	9102	С		
7539	F	8204	E	8803	E	9154	С		
7580	E	8215	E	8805	В	9156	D		
7590	D	8227	G	8810	С	9178	А		
7600	E	8232	E	8814	В	9179	В		
7601	F	8233	E	8815	В	9180	Е		
7610	D	8235	С	8820	D	9182	С		
7704	F	8263	D	8824	С	9186	F		
7720	E	8264	E	8826	В	9220	D		
7855	E	8265	F	8829	С	9402	Е		
8001	В	8279	F	8831	С	9403	F		
8002	С	8291	D	8832	С	9410	С		
8006	С	8292	С	8833	С	9501	D		
8008	В	8293	Е	8835	С	9505	D		
8010	В	8350	F	8837	С	9519	Е		
8013	С	8380	D	8868	В	9521	Е		
8017	В	8381	D	8901	D	9522	С		
8018	В	8385	Е	9014	С	9533	F		
8021	С	8392	С	9015	С	9534	F		

t Class Codes 8050, 8116, 9545 and 9553 are eliminated effective May 1, 2017.

APPENDIX G TABLE OF HAZARD GROUPS

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MASSACHUSETTS WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE MANUAL

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Classification		Code Number
ABRASIVE PAPER OR CLOTH PREPA Paper or cloth mfg. to be separately rat		<mark>4283</mark>
ABRASIVE WHEEL MFG & DRIVERS. Ore milling or the mfg. of artificial abras		1748
ACCOUNTANT, AUDITOR OR FACTOR TRAVELING	RY COST OR OFFICE SYSTEMATIZER	
ACETATE TEXTILE FIBER MFG		
ACETYLENE GAS MACHINE INSTALL	ATION & DRIVERS	
ACETYLENE GAS MFG & DRIVERS Includes tank charging.		4635
ACETYLENE TORCH MFG		
ACID MFG - ALL OPERATIONS & DR	IVERS	4829
ACOUSTICAL CEILING INSTALLATIO	DN – SUSPENDED ACOUSTICAL GRII	D TYPE 5020
ACOUSTICAL MATERIAL INSTALLAT	ION & DRIVERS	
	ERICAL engaged in operations described by s subject to Code 8800 are conduct	another
	companies and includes shop operation nance or <u>removal of signs; sign pai</u>	ons; the
ADVERTISING DISPLAY SERVICE - F	FOR STORES	
ADVERTISING DISPLAY SERVICE – ADVERTISING CARDS IN OR ON	INSTALLATION OR REMOVAL OF VEHICLES – & DRIVERS	
AGRICULTURAL IMPLEMENT STORE	S - NOT FARM MACHINERY	
AGRICULTURAL OR CONSTRUCTION	I MACHINERY MFG	3507
AIR CONDITIONING SYSTEMS:		
AUTOMOBILE- INSTALLATION-	SERVICE OR REPAIR & DRIVERS	
NON-PORTABLE:		
AIR FLOW TESTING AND BAI	LANCING EXCLUSIVELY	

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	JUSTING - & DRIVERS or overhauling of compressors, motors or othe ly rated.	
	N OR REPAIR OF COMPRESSORS, MOTORS - & DRIVERS	3724
PLUMBING & DRIVERS		5183
SHEET METAL WORK & DRI	VERS	5538
PORTABLE UNITS-INSTALLATI	ION OR SERVICE & DRIVERS	9519
AIR PRESSURE OR STEAM GAUGE	MFG	3571
AIRCRAFT ENGINE MFG		3826
AIRCRAFT LANDING MATS MFG - E	BY WELDING PROCESS - & DRIVERS	3040
AIRCRAFT OR AUTOMOBILE - PREI	PARING AND CRATING FOR SHIPMENT	
AIRPLANE MFG		3830
AIRPLANE PROPELLER MFG - WOO)D	2790
	METAL - COWLING, WING, TABS, AILERON	
AIRPLANE SUBASSEMBLIES MFG -	WOOD	
AIRPORT CONSTRUCTION - & DRI	VERS:	
GRADING		6217
PAVING		5506
ALCOHOL DEALERS - BULK - & DRI	IVERS	8350
ALCOHOL MFG - GRAIN - ALL OPER	RATIONS	2130
ALCOHOL MFG - WOOD - & DRIVER	RS	4021
Codes 8018 and 2121 brewery sh	LE hall not be assigned to the same risk unless th classifications are conducted as separate an	е

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	m sheet aluminum. Rolling mills or smelting to	. 3400
AMBULANCE SERVICE COMPANIES:		
ALL EMPLOYEES OTHER THAN G	GARAGE EMPLOYEES - & DRIVERS	7370
GARAGE EMPLOYEES		8385
	IONS & DRIVERS the nitrogen hydrogen fixation process. Mfg. of s Code 4829.	4829
AMMONIUM NITRATE MFG NOC - A Includes dehydration and graining.	LL OPERATIONS & DRIVERS	4829
Includes ticket sellers or collectors	NOC - NOT TRAVELING - & DRIVERS s and applies to the operation and maintenance r coasters and similar amusement devices not	9180
EMPLOYEES & DRIVERS The entire remuneration of all emp subject, however, to a maximum a in Part Three – Miscellaneous Valu	ARNIVAL OR CIRCUS TRAVELING – ALL bloyees shall be included in computing premium, average weekly wage per employee, as detailed ues, page RA-5, which will be revised with the SAWW) effective every October 1, annually.	9186
Applies to the operation by owne	OPERATION & DRIVERS ers or lessees and includes musicians and box maintenance of amusement devices to be	9016
operations separately classified in boat livery, bowling lanes, dan	o not apply to amusements, exhibitions or other this manual (such as bathhouses, billiard halls, ce halls, garages, restaurants, retail stores, owner or lessee of the exhibition or amusement ession.	
Includes laboratory and outside engaged in operations described	employees. Shall not be assigned to a risk by another classification unless the operations of as a separate and distinct business.	4511
ANIMAL RAISING - See Farms		
ANTI-TOXIN, SERUM OR VIRUS MF	G & DRIVERS	4825
APIARIES & DRIVERS		0034
Does not apply when engaged in	ILTING actual construction. May only be used upon Shall not be assigned to a risk engaged in	8601

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	by another classification unless the operations subject to ed as a separate and distinct business.	
	shell mfg. or shell loading to be separately rated.	<mark>3574</mark>
	liber or under. Cartridge mfg. or cartridge loading to be explosives.	3200
ARTIFICIAL LIMB MFG		4693
ARTIFICIAL TEETH MFG .		4692
ASBESTOS REMOVAL OPE	ERATIONS:	
	TOR - NOC & DRIVERS d in asbestos removal, replacement, repair, enclosure or	5473
DRIVERS	CTOR - PIPE AND BOILER WORK EXCLUSIVELY & d in asbestos removal, replacement, repair, enclosure or	5472
	FUSE COLLECTION & DRIVERS fertilizer plants to be separately rated.	9403
	TOP OF ALREADY CONSTRUCTED HIGHWAY – &	5506
Includes the mfg. of p asphalt and the saturat or coke burning to be s	LING OR REFINING & DRIVERS products obtained from the distilling or refining of tar or tion of paper or felt with tar or asphalt. Felt or paper mfg. separately rated. Chemical works or manufacturers of dyes plosives to be separately rated.	4741
ASPHALT PAVING BRICK	S MFG & DRIVERS	4021
	/ERS erizing or mixing asphalt. Digging, mining or quarrying to	1463
ASPHALT - SPRAYING RC	DADS WITH LIQUID ASPHALT - & DRIVERS	5506
Includes laboratory an	nd outside employees. Shall not be assigned to a risk described by another classification unless the operations	4511

engaged in operations described by another classification unless the operations subject to Code 4511 are conducted as a separate and distinct business. ASSISTED LIVING RESIDENCES: Applies to all residences, however named, certified, or characterized that provide personal care assistance to residents relating to activities of daily living including, but not limited to tasks related to bathing, dressing, grooming, ambulation, eating, toileting, and medication administration. Nursing homes operated in conjunction with a qualifying assisted living residence are assigned to Code 8829. In this context, "conjunction" means that the assisted living residence and the nursing home facility are at the same location and both facilities are owned and operated by a single insured entity. Separately classify all other employees engaged in services that are not personal care assistance relating to activities of daily living to Code 8826. Applies to all employees providing food service, housekeeping, laundry, building maintenance and all other services to residents other than personal care assistance related to activities of daily living or administration of medications. Independently operated elderly apartments or retirement community residences that offer no services other than building maintenance or security are properly assigned to Code 9015. Separately classify all employees providing personal care assistance relating to activities of daily living including, but not limited to tasks related to bathing, dressing, grooming, ambulation, eating, toileting, and medication administration to Code 8824. ASYLUM: ATHLETIC SPORTS OR PARK: Applies to players, coaches, managers, trainers, equipment managers or sports officials and includes all players on salary list of insured, whether regularly played or not. Contact sports include, but are not limited to, football, hockey and roller derby. The entire remuneration of all employees shall be included in computing premium, subject, however, to a maximum average weekly wage per employee, as detailed in Part Three - Miscellaneous Values, page RA-5, which will be revised with the Statewide Average Weekly Wage (SAWW) effective every October 1, annually.

This classification is not applicable for amateur, youth, or recreational sports,

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in which the athletes are generally not paid. Refer to Code 9063 for these risks.

 NON-CONTACT SPORTS Applies to players, coaches, managers, trainers, equipment managers, or sports officials and includes all players on salary list of insured, whether regularly played or not. Non-contact sports include, but are not limited to, baseball, basketball, and soccer. The entire remuneration of all employees shall be included in computing premium, subject, however, to a maximum average weekly wage per employee, as detailed in Part Three – Miscellaneous Values, page RA-5, which will be revised with the Statewide Average Weekly Wage (SAWW) effective every October 1, annually. This classification is not applicable for amateur, youth, or recreational sports, in which the athletes are generally not paid. Refer to Code 9063 for these 	9178
risks. OPERATIONS & DRIVERS	
Applies to all employees other than players, coaches, managers or umpires.	
ATOMIC ENERGY:	
PROJECT WORK All work, either construction or operation, performed for or under the direction of the Nuclear Regulatory Commission or any government agency, may be rated on an individual risk basis. The rate shall be agreed upon by the carrier, the contractor and the Nuclear Regulatory Commission or government agency.	
RADIATION EXPOSURE NOC	
Exception: Where the radiation hazard involved arises from a reactor or is equivalent to the radiation hazard of a reactor, the rating provisions of Code 9984 will apply.	
ATTORNEY - ALL EMPLOYEES & CLERICAL, MESSENGERS, DRIVERS Shall not be assigned to a risk engaged in operations described by another classification unless the operations subject to Code 8820 are conducted as a separate and distinct business.	8820
AUCTIONEERS. Includes solicitors and appraisers. Not livestock sales stables. Includes inside salespersons.	8017
AUDITORS, ACCOUNTANT OR FACTORY COST OR OFFICE SYSTEMATIZER - TRAVELING	
Includes insurance company premium auditors.	
AUTO BUMPER MFG	3372

4th Reprint Issued July 1, 2016 Page C-7 Shall not be assigned to a risk engaged in operations described by another classification unless the operations subject to Code 3145 are conducted as a separate and distinct business. Applies to automatic sprinklers intended for fire extinguishing purposes. Lawn sprinkler installation to be separately rated as Code 5183. AUTOMATIC STOKER OR GAS OR OIL BURNER INSTALLATION - See Oil Burner Installation Applies to the repair of metal, fiberglass, and plastic automobile bodies and includes upholstering and painting. Codes 8393 automobile body mfg., 3808 automobile mfg., and 8380 automobile service or repair center shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses. AUTOMOBILE, BUS, TRUCK OR TRAILER BODY MFG: Includes bus, truck or trailer body repair or service. Includes incidental greasing, polishing and servicing. Codes 8380 and 8392 automobile storage garage shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses.

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Includes store operations and the sa	alvage or junking of parts.	
AUTOMOBILE DISMANTLING & DRIV Includes store operations and the sa	/ERS alvage or junking of parts.	3821
AUTOMOBILE LEASING COMPANY -	LONG-TERM:	
SALES EMPLOYEES		8748
ALL OTHER EMPLOYEES & DRIVE	ERS	8380
AUTOMOBILE MFG OR ASSEMBLY		3808
AUTOMOBILE PARKING LOT & DRIV	'ERS	8392
Shall not be assigned to a risk	engaged in operations described by another s subject to Code 3807 are conducted as a	3807
AUTOMOBILE RENTAL CO:		0205
	or change fluids, batteries, tires and clean or	6365
ALL OTHER EMPLOYEES & COUN	TER PERSONNEL, DRIVERS	8002
AUTOMOBILE SALES OR SERVI EMPLOYEES, DRIVERS Automobile salespersons to be sepa		8380
	n manual rule, except as respects delivery of	8748
Includes parts department employe rated as Code 8748. Codes 8380	CENTER & DRIVERS ees. Automobile salespersons to be separately and 8392 automobile storage garage shall not unless the operations described by these arate and distinct businesses.	8380
AUTOMOBILE STORAGE GARAGE OR	PARKING STATION & DRIVERS	8392
AUTOMOBILE TOWING COS. & DRIV	'ERS	7219
AUTOMOTIVE LIGHTING, IGNITION	APPARATUS MFG NOC	3648
REBORING, VALVE GRINDING, T) WORK ON CARS – INCLUDING CYLINDER TURNING DOWN BRAKE DRUMS, DDS	3632
AUTOMOTIVE REPLACEMENT PARTS	DISTRIBUTORS - WHOLESALE	8010
AVIATION:		
AERIAL APPLICATION, SEEDING SURVEYING:	, HERDING OR SCINTILLOMETER	

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Separately rate employees and	e helicopter flying crew to Code 7425. Separately rate all other drivers.	
ALL OTHER E	MPLOYEES & DRIVERS	
AERIAL FIREFIG	HTING:	
When firefight	V ing is conducted by helicopter, separately rate to Code 7425. e all other employees and drivers.	742
ALL OTHER E	MPLOYEES & DRIVERS	
Applies to sch carriers, that c Federal Aviatio airport locatio	SCHEDULED, COMMUTER OR SUPPLEMENTAL: ineduled, commuter or commercial air carriers, including cargo conduct operations with fixed-wing aircraft under Part 121 of the on Regulations. Ticket sellers and information clerks away from ins to be separately rated as Code 8810- clerical. Separately employees and drivers.	
Code 7445 non-ratabl	V 5 is to be assigned in conjunction with this code to reflect the e catastrophe loading. Premium generated by Code 7445 is not experience rating or retrospective rating.	74
Applies to gro service person clerks at airpol may be emp supplemental including helice airport location	MPLOYEES & DRIVERS	
that conduct Regulations. T	charter, air taxi, and similar operations using fixed-wing aircraft operations outside of Part 121 of the Federal Aviation icket sellers and information clerks away from airport locations rely rated as Code 8810 clerical. Separately rate all other	
	v	
non-ratable	is to be assigned in conjunction with this code to reflect the e catastrophe loading. Premium generated by Code 7453 is not experience rating or retrospective rating.	
ALL OTHER E	MPLOYEES & DRIVERS	74
Applies to gro service person personnel. Tio	_IPORT OPERATOR - ALL EMPLOYEES & DRIVERS	74

ge C-10	Issued July 1, 2016	3 rd Reprint
All helicopter of experimental air	lies to flight test operations of aircraft other than helicopters. operations are assigned to Code 7425. For prototype or rcraft, assign exposure to the one aviation classification that he nature of the aircraft being tested.	
ALL OTHER EM	IPLOYEES & DRI VERS	
HELICOPTERS:		
Code 7425 appli	ies to all helicopter operations, including those normally ked-wing aircraft. Separately rate all other employees and	7425
As respects ground lab photographe	PLOYEES & DRIVERS aerial photography, mapping or survey work, the payroll of the poratory employees shall be assigned to Code 4361 er. Ticket sellers and information clerks away from airport be separately rated as Code 8810 clerical.	7403
NOC - OTHER THA	N HELICOPTERS:	
	all other employees and drivers.	7422
As respects ground lab photographe	IPLOYEES & DRIVERS aerial photography, mapping or survey work, the payroll of the poratory employees shall be assigned to Code 4361 er. Ticket sellers and information clerks away from airport be separately rated as Code 8810 clerical.	7403
PATROL, PHOTOG	RAPHY, MAPPING OR SURVEY WORK:	
	helicopter flying crew to Code 7425. Separately rate all other drivers.	
With regard to a ground laborato	PLOYEES & DRIVERS aerial photography mapping or survey work, the payroll of the ry employees is to be assigned to Code 4361 – Photographer. flying crew.	7403
PATROL, PHOTOG	RAPHY OTHER THAN MAPPING OR SURVEY WORK:	
	helicopter flying crew to Code 7425. Separately rate all other drivers.	7420
With regard to a	PLOYEES & DRIVERS merial photography, mapping, or survey work, the payroll of the ry employees is to be assigned to Code 4361 – Photographer. flying crew.	7403
SALES OR SERVIC	E AGENCY OR STUDENT INSTRUCTION:	
	helicopter flying crew to Code 7425. Separately rate all other drivers.	
	IPLOYEES & DRI VERS	

Issued July 1, 2016 Page C-11 STUNT FLYING, RACING OR PARACHUTE JUMPING: Separately rate helicopter flying crew to Code 7425. Separately rate all other employees and drivers. TRANSPORTATION OF PERSONNEL IN CONDUCT OF EMPLOYER'S BUSINESS: Applies to the payroll of pilots and all members of the flying crew. Also applies to the payroll of executive officers or other employees who operate fixed-wing aircraft in the conduct of the employer's business. If the records of the employer clearly indicate the weeks in which flying is performed by such employees, (1) only the payroll for each week during any part of which the employee has engaged in flight duties shall be assigned to this classification unless the classification applicable to the employee's non-flying operations carries a higher rate in which event such classification shall apply and (2) the payroll for each week in which no flying has been done shall be assigned to those classifications which would otherwise apply. If the records of the employer do not clearly indicate the weeks in which flying is performed by such employees, the entire payroll for such employees shall be assigned to this classification unless the classification applicable to the employee's non-flying operations carries a

Employees who are transported as passengers and who are not members of the flying crew are to have their payroll and losses assigned to their standard occupational classification.

higher rate in which event such classification shall apply.

Commercial aircraft operation to be separately rated. Separately rate all other employees and drivers.

GROUND CREW & DRIVERS 7403

Refer to Code 7421 for Flying Crew

AWNING MFG AND ERECTION - METAL

1. MANUFACTURE BY AN INSURED ENGAGED IN THE MANUFACTURE OF	
CANVAS PRODUCTS	3076
2. ERECTION BY AN INSURED ENGAGED IN THE ERECTION OF CANVAS	
PRODUCTS	5102
3. MANUFACTURE AND ERECTION OF METAL AWNINGS EXCLUSIVELY -	
& DRIVERS	
4. MANUFACTURE OF METAL AWNINGS EXCLUSIVELY	3076
5. ERECTION OF METAL AWNINGS EXCLUSIVELY - & DRIVERS	5538
AWNING MFG - METAL - NO ERECTION	3076
	057/
AWNING OR TENT MFG - SHOP	25/6
	2576
The installation, removal or repair of awnings, tents or other canvas products	2576
The installation, removal or repair of awnings, tents or other canvas products away from the shop shall be classified as Code 5102 awning erection. Unless	2576
The installation, removal or repair of awnings, tents or other canvas products	2576

AWNING, TENT OR CANVAS GOOD	S ERECTION, REMO	VAL OR REPAIR	5102
Applies to operations away from t	he shop.		

Page C-12	Effective May 1, 2017	2 nd Reprint
<u>Classification</u>		Code Number
BABY CARRIAGE MFG		
BABYSITTING SERVICE		
BAG MFG - PAPER OR PLASTIC Paper and plastic mfg. to be separ	rately rated.	4273
BAG OR SACK MFG - CLOTH Applies to the mfg. of cotton, burl	ap or gunny bags or sacks.	2576
	ring of cotton, burlap or gunny bags or sacl	
BAKERY & DRIVERS, ROUTE SUPE	RVI SORS	2003
	ly rated as Code 4829. Can mfg. to be sep	
Shall not be assigned to a risk eng	gaged in operations described by another cl ject to Code 3638 are conducted as a se	assifi-
and assignable to Code 8810 wh	f banks and trust companies are clerical in r ich is a Standard Exception classification; not specifically included in the definition of rately rated.	there-
The following indicates the approp banks and trust companies:	priate assignment for miscellaneous employ	ees of
ARMORED CAR CREWS & DRIV Not applicable to contractors	ERS who provide such services.	7380
CAFETERIAS OR RESTAURANTS	S	
DISPENSARIES		8833
	E, CUSTODY OR MAINTENANCE INCLU EVATOR OPERATORS AND STARTERS	
	AGENCIES IN BANK SERVICE: NGERS OR ARMORED CAR CREWS – &	
PRINTING		4299
DOOR ATTENDANTS, APP	IED AND UNARMED ATTENDANTS, USH RAISERS, FIELD AUDITORS, RUNNER	S OR

AND EMPLOYERS LIADI	LITY INSURANCE MANUAL	CLASSIFICATIONS
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Includes musicians ar operations described	RN nd entertainers. Shall not be assigned to a ris by another classification unless the operatior cted as a separate and distinct business.	k engaged in
BARBER SHOP, BEAUTY	PARLOR OR HAIR STYLING SALON	
BARREL ASSEMBLY		
BARREL DEALERS INCL	UDING REPAIRING - WOOD	
BARREL OR DRUM MFG	- STEEL	
BARREL OR DRUM - STE	EL - RECONDITIONING OR REPAIR	
BARREL STOCK MFG		
BASEBALL BAT MFG		
BASEBALL MFG		
BASKET MFG - WILLOW	/ WARE	
BATHHOUSE - BEACH		
BATTERY MFG - DRY		
BATTERY MFG - STORA	GE	
BEACH CLEANING & DR	IVERS	
BEAUTY PARLOR, BARB	ER SHOP OR HAIR STYLING SALON	
BED SPRING OR WIRE I	MATTRESS MFG	

AND EMPLOYERS LIABILI	T MOORANGE MANGAE	CLASSIFICATIONS
Page C-14	Effective May 1, 2017	4 th Reprint
Box spring mfg. to be sep	parately rated as Code 2570.	
BEDSTEAD MFG OR ASSEM	IBLY - METAL	3076
BEER OR ALE DEALERS - R	ETAIL	8017
BEER AND SOFT DRINK DI	SPENSING EQUIPMENT, CLEANING & DRIV	'ERS 5183
Codes 8018 and 2121 br	HOLESALE rewery shall not be assigned to the same risk these classifications are conducted as separate	unless the
BEER VAT COATING WITH	CHEMICALS	
BEET SUGAR MFG		2021
BELL INSTALLATION - TOW	NER - & DRIVERS	
BERRY, FRUIT FARMS OR	VINEYARDS - See Farms	
BEVERAGE MFG - CARBON	ATED - NOC & ROUTE SUPERVISORS, DRIV	ERS 2157
BICYCLE MFG OR ASSEMBL	LY	
BICYCLES - RETAIL SALE C	OR RENTAL - INCLUDING REPAIR	8010
Erection or repair of signs	s by outdoor advertising companies to be separa n outdoor advertising companies, Code 9552.	
No bowling lanes. Shall i	not be assigned to a risk engaged in operations unless the operations subject to Code 9089 are t business.	described
BILLIARD TABLE MFG Includes installation.		
BIOMEDICAL RESEARCH LA	ABORATORIES - INCLUDING OUTSIDE OPE	RATIONS 4512
Shall not be assigned to a	a risk engaged in operations described by anoth ions subject to Code 3111 are conducted as a	er classifi-
BLAST FURNACE ERECTION	Ν	5057
Includes maintenance and	ON & DRIVERS . d repair of furnaces or operations incidental to product. Mining, slag excavation, quarrying, co o be separately rated.	storage or
BLAST FURNACE REPAIR A	ND RELINING - MASONRY	5022

BLASTING AGENTS - PRE	PARATION OR DISTRIE	BUTION - & DRIVERS	4777

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Includes distribution of high explos as Code 6217. No high explosives	vives. Blasting operations to be separately rated manufacturing.	
BLASTING ROCK - SPECIALIST CON	ITRACTORS - & DRIVERS	6217
BLUEPRINT PAPER MFG		4923
BOARDING HOUSES - See Rooming H	louses	
BOAT BUILDING OR REPAIR & DRI	VERS:	
COVERAGE UNDER U.S. ACT		6824F
These classifications include sh	Yop and yard work and are applicable to the con- letal, fiberglass or plastic yachts, motor boats, eding 150 feet in length overall.	6834
struction or repair of pleasure	be limited to risks engaged solely in the con- craft but shall also be applicable to risks pre- perations and which may occasionally construct s within 150 feet in length.	
BOAT BUILDING - WOOD - NOC & E	DRIVERS:	
COVERAGE UNDER U.S. ACT		6801F
COVERAGE UNDER STATE ACT C Includes shop and yard work.	ONLY	6811
BOAT LIVERY -	BOATS UNDER 15 TONS	
	ts and putting into commission <mark>of boats</mark> . Boats rately rated under the appropriate vessels clas-	
COVERAGE UNDER ADMIRALTY	LAW:	
PROGRAM I		7038
PROGRAM II – S	STATE ACT BENEFITS	7090
PROGRAM II – USL & HW ACT	BENEFITS	<mark> 7050</mark>
BOBBIN AND SPOOL MFG – WOOD.		2841
BOILER BRICK WORK - INSTALLAT	ION OR REPAIR	5022
BOILER - DOMESTIC - INSTALLATIO	ON OR REPAIR - & DRIVERS	5183
BOILER INSPECTION		8720
BOILER INSTALLATION OR REPAIR Includes the construction or repair	• STEAM of foundations.	3726
BOILER OR STEAM PIPE INSULATIN	NG & DRIVERS	5183

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Includes shop. Applies to the ap als.	pplication of cork or other non-conducting	g materi-
	e job or location to a risk engaged in op n.	
BOILERMAKING		
BOLT OR NUT MFG Steel making or rolling mill to be	separately rated.	3132
BONE OR IVORY GOODS MFG		4452
BOOKBINDING		4307
BOOKBINDING OR PRINTING MA	CHINE MFG	
BOOT OR SHOE MACHINERY MFG.		3558
BOOT OR SHOE MFG NOC		
BOOT OR SHOE MFG - RUBBER Includes combined rubber and fal	bric boots or shoes.	4410
Shall not be assigned to a risk en	igaged in operations described by anothe ject to Code 4250 are conducted as	r classifi-
BOTTLE CAP MFG OR REPAIR		
No collecting or handling of scrap nition of the word "No," this cla cling. Shall not be assigned to a	ERS o iron or steel. Notwithstanding the mar assification includes beverage bottle or o a risk engaged in operations described by as subject to Code 8264 are conducted as	nual defi- can recy- / another
BOTTLE RECYCLING - BEVERAGE	- & DRIVERS	
BOTTLING NOC & ROUTE SUPERV Includes sign erection or repair.	ISORS, DRIVERS	2157
& ROUTE SUPERVISORS, DRIV Includes sign erection or repair.	QUIDS OR SPIRITUOUS LIQUORS - /ERS Shall not be assigned to a risk engaged is sification unless the operations subject e and distinct business.	in opera-
BOTTLING - SPIRITUOUS LIQUOR	R - NOT BEER OR WINE 2131	
BOWLING LANE. Includes bowling lanes with billiar	rd halls.	
BOX MFG - CIGAR - WOOD		

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BOX MFG - FOLDING PAPER - N Paper or paperboard mfg. to be	OC e separately rated.	
BOX MFG - SET-UP PAPER Paper or paperboard mfg. to be	e separately rated.	4243
BOX MFG - WOOD FRAMES FOR	TRAVELING OR LUGGAGE BAGS	
BOX OR BOX SHOOK MFG & DR	IVERS	
	ROM WATERPROOF PAPER FOR EXPOR	
	G nfg. Separately rate the mfg. of wire springs or	
BOY AND GIRL SCOUT COUNCIL		
	ES OFFICE AND TRAVEL	
BRAID OR FRINGE MFG		
	DRIVERS	
)	
	ared foods only, and is not available to conc ely.	
BREAKWATER OR JETTY CONST		
	S e driving to be separately rated.	
	DRIVERS horses, polo ponies and horses for exhibit ainers.	
BREWERY & DRIVERS Includes distributing stations.		2121
Applicable only to the mfg. of I	D - & DRIVERS pricks from refractory clays with or without of g, mining or quarrying to be separately rate	other re-
Includes: construction or reco ging; the mfg. of common, fa sand-lime bricks, structural, fi	G NOC & DRIVERS Instruction of sheds or kilns; clay, shale or sace, pressed or repressed building or pavin reproofing, drainage and roofing tiles, wall Irain pipes or conduits, or similar products.	sand dig- ng brick, copings,

ground mining or quarrying to be separately rated.

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BRIDGE CONSTRUCTION - W Pile driving to be separately	/OOD / rated.	
	NEL OPERATION & DRIVERS approaches. Structural alterations or repa ture to be separately rated.	
	Y th no sawing, molding or turning of backs or	
	MFG olding or turning of backs or handles, with no ass	
	wing, molding or turning of backs and handle	
BUFFING AND POLISHING C	OMPOUNDS MFG	4557
BUFFING OR POLISHING CLO	OTH, CLOTH DISKS OR CLOTH WHEEL MF	-G 2501
	n to the appropriate construction classification	
-	ND REPAIR BY REAL ESTATE MANAGING	
by a real estate managing a al estate managing agent, s ation by Owner or Lessee. ployed by the agent for s maintenance or repairs, new	and repair of a building operated on behalf of agent, when performed by regular employees shall be assigned to Code 9015 Building - N Any such work performed by persons tempo specific jobs of this character, and all ex w construction or erection work, whether per poloyees, shall be assigned to the appropriate n.	s of the re- OC - Oper- orarily em- traordinary rformed by
BUILDING MATERIAL DEALE	R - NEW MATERIALS ONLY:	
STORE EMPLOYEES		
ALL OTHER EMPLOYEES &	& YARD, WAREHOUSE, DRIVERS	
	& LOCAL MANAGERS, DRIVERS or new and used, building materials. Wreck rately rated.	
	- RECONDITIONING AND SALE OF SECONCLUDING DELIVERY; LOCAL MANAGERS	
Not applicable to asphalt or	PER OR FELT PREPARATION - NO INSTAL tar distillation or refining plants which inclu part of their operations. Paper or felt mfg. t	de the sat-
	ING & DRIVERS , , and removal or rebuilding of walls, founda	
	Y CONTRACTORS Painting, maintenance or repair at any loca	

such contractor does not also perform janitorial services to be separately rated.

PART TWO CLASSIFICATIONS

	s to the power wash cleaning of the exterior of quali- d is restricted to non-masonry dwellings, not exceed-	
All other power wash cleaning	shall be classified as Code 5213.	
Not applicable to an owner or portion of the premises for n work at any location where su	OWNER OR LESSEE lessee of a building who occupies the entire or major mfg. or mercantile purposes. Maintenance or repair such owner or lessee does not also perform janitorial nance of amusement devices to be separately rated.	

BURGLAR ALARM SYSTEM COMPANIES:	
OFFICE OR EXCHANGE EMPLOYEES & CLERICAL	8901
ALL OTHER EMPLOYEES & DRIVERS	7600
BURIAL GARMENT MFG AND CASKET OR COFFIN UPHOLSTERING	9522
BURIAL VAULT INSTALLATION - NO MANUFACTURE	5022
BURIAL VAULTS (CONCRETE) MANUFACTURE AND INSTALLATION - & DRIVERS	4034
BUS CO:	
GARAGE EMPLOYEES	8385
ALL OTHER EMPLOYEES & DRIVERS	7382
BUS TERMINALS - TICKET SELLERS This classification applies where the ticket sellers are physically separated and perform no other duties. This classification shall not apply to employees handling baggage.	8810
BUTCHERING Includes the handling of livestock, preparation of dressed meat, rendering, washing of casings, salting of hides or cooking of offal. Code 2081 and 2089 packing house shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses.	2081
BUTTER OR CHEESE MFG & ROUTE SUPERVISORS, DRIVERS	2070
BUTTON MFG NOC	4484
BUTTON OR FASTENER MFG - METAL	3131

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Classification		Code Number
CABINET MFG FOR AUDIO OR VIDE Includes installation of components		2883
	DDWORKING MACHINERY aged in operations described by anot ect to Code 2883 are conducted as	her classifi-
CABLE INSTALLATION & DRIVERS . Applies to cable installation in cor separately rated as Code 6325.	nduits or subways. Conduit constru	
	ONTRACTORS EMPLOYING AUTOM PERATION, OPENS THE TRENCH, I VERS	AYS THE
CABLE MFG - INSULATED ELECTRIC Wire drawing to be separately rated	AL d as Code <mark>1924</mark> .	4470
CABLE MFG OR WIRE DRAWING -	ALL METALS .	
CABLE OR WIRE ROPE MFG - ALL METALS Mfg. of insulated electrical cable to	be separately rated as Code 4470 ca	able mfg.
CAISSON WORK - ALL OPERATIONS Includes pile driving, excavation, substructure only.	5 TO COMPLETION masonry or concrete work up to co	
CALCIUM CARBIDE MFG & DRIVERS	5	
CAMERA OR PHOTOGRAPH SUPPLI	ES STORES - RETAIL	
CAMERA REPAIR:		
WORK INCIDENTAL TO A STORE store classification.	E OPERATION – Assign to the appro	opriate
WORK PRINCIPALLY PERFORM	ED FOR OTHER DEALERS	
CAMOUFLAGE WORK - DECORATING	G	5102
CAMOUFLAGE WORK - PAINTING -	& DRIVERS	
CAMP OPERATION NOC		
CAN MFG		
CAN RECYCLING - BEVERAGE - & D	RIVERS	
	aged in operations described by anot ect to Code 4557 are conducted as	her classifi-

PART TWO CLASSIFICATIONS

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	ely rated as Code 3220.	2111
CANNING OR BOTTLING Mfg. NOC or Bottling NO	CARBONATED BEVERAGES - See Carbonated Be	everage
CANOE BUILDING:		
COVERAGE UNDER U.	S. ACT	6824F
COVERAGE UNDER M	A ACT ONLY	
CANVAS GOODS, AWNIN Applies to operations a	IG OR TENT ERECTION, REMOVAL OR REPAIR way from the shop.	5102
The installation, remove away from the shop shall less payroll records are	C - SHOP val or repair of awnings, tents or other canvas pr nall be classified as Code 5102 canvas goods erectio e accurately maintained, showing the amount of pay the entire payroll shall be assigned to Code 5102	roducts n. Un- rroll ex-
CANVAS SIDEWALLS - EF	RECTION - AT BALL PARKS, ETC	5102
CAR WHEEL MFG - RAILF	ROAD	
	WRITER RIBBON MFG ately rated as Code 4239.	4251
CARBONATED BEVERAGE Includes sign erection of	E MFG NOC & ROUTE SUPERVISORS, DRIVERS	2157
CARBONIC ACID GAS MF Includes tank charging.	G & DRIVERS	4635
CARBURETOR MFG		
CARD CLOTHING MFG		
CARDBOARD BRISTOL B	OARD AND PAPER BOARD MFG	4239
CARDBOARD MAILING T	UBE MFG	4279
EMPLOYEES & DRIVE The entire remuneratio subject, however, to a in Part Three – Miscell	AMUSEMENT DEVICE OPERATOR - TRAVELING RS	emium, detailed vith the
pentry work in connect	CONSTRUCT INGS NOT EXCEEDING THREE STORIES IN HEIC Includes ion with the construction of residential dwellings who of the same carpentry contractor or general contract	GHT5645 all car- en per-

sponsible for the entire construction project. Carpentry work includes the con

PART TWO CLASSIFICATIONS

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struction of the sill, rough framework, rough floor, wood or light gauge steel studs, wood or light gauge steel joists, rafters, roof deck, all types of roofing materials, sidewall sheathing, siding, doors, wallboard installation, lathing, windows, stairs, finished flooring, cabinet installation, fencing, decking, detached structures, and all interior wood trim. Residential dwellings include detached, semidetached, and attached multiunit residential buildings. The construction of multiunit residential buildings exceeding three stories in height and the construction of commercial buildings or structures, including mixed use buildings, with no height restriction must be separately rated to Code 5403.

tion to which Code 5437 applies.

CARPENTRY CONSTRUCTION OF RESIDENTIAL DWELLINGS EXCEEDING THREE STORIES IN HEIGHT OR COMMERCIAL BUILDINGS AND

CARPENTRY - SHOP ONLY - & DRIVERS 2802 Codes 2802 and 2731 planing or molding mill shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses. Commercial lumberyards, building materials dealers or fuel and material dealers to be separately rated. Where a risk deals in any lumber or building materials or in any fuel and materials in addition to performing carpentry shop operations, all yard operations, including all drivers, shall be rated in the appropriate yard classification, Code 8232.

CARPET, LINOLEUM, VINYL, ASPHALT OR RUBBER FLOOR TILE INSTALLATION 5478

AND EMPLOYERS LIABILITY INSUR	RANCE MANUAL	CLASSIFICATIONS
5 th Reprint	Issued May 1, 2017	Page C-23
Stone, mosaic, terrazzo or ceramic tile or Code 5022 if performed outside		e 5348 if performed inside
CARPET OR RUG MFG - JUTE OR HE	MP	2220
CARPET OR RUG MFG NOC		
CARPET, RUG OR UPHOLSTERY CLE	ANING - SHOP OR OUTSIDE & DR	IVERS 2585
CARRIAGE OR WAGON MFG OR ASS Baby carriage mfg. to be separatel		
CARRIER SYSTEM - PNEUMATIC - I	NSTALLATION OR REPAIR & DRIV	/ERS 5183
Applies to work inside of buildings Code 3724 millwright work.	. Installation of freight carrier syster	ns rated as
CARTRIDGE MFG OR LOADING - Se	e Explosives.	
CASH REGISTER MFG		
	dental bar, restaurant, and retail store n conjunction with hotel or motel oper	e opera-
tions in conjunction with hotel or m	MPLOYEES & CLERICAL, SALESPER dental bar, restaurant, and retail store notel operations. Casino or bingo oper to be separately rated as Code 9062.	e opera-
CASKET OR COFFIN MFG OR ASSEM	1BLY - METAL	
CASKET OR COFFIN MFG OR ASSEM Includes the mfg. of metal fittings.		
CASKET OR COFFIN UPHOLSTERIN	G AND BURIAL GARMENT MFG	
CASTINGS MFG - METAL - BY LOST	WAX PROCESS	3336
separately rated as Code 9058. S	. Restaurants operated by a hotel or r hall not be assigned to a risk engage fication unless the operations subje	motel to be d in opera-
CATHEDRAL OR ART GLASS WINDO Includes glass mfg.	DW MFG	4133
CATTLE DEALER & SALESPERSONS, Not operating farms or ranches.	, DRIVERS	

CATTLE OR LIVESTOCK FARMS OR RANCHES - See Farms.

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5th Reprint

CAVES OR CAVERNS - OPERATION FOR EXHIBITION PURPOSES INCLUDING GUIDES, TICKET SELLERS, GATE ATTENDANTS, MAINTENANCE EMPLOYEES Insulation work to be separately rated. Excavation or digging, dredging, mining or guarrying to be separately rated. **CEMETERY REMOVAL - OPENING GRAVES, REMOVING AND REINTERRING** CHAIN MFG - FORMED OR WELDED FROM WIRE 3257 CHARCOAL MFG & DRIVERS 4021 Includes distillation. Includes stores and collecting, conditioning and resale of used donated articles of the household type. Subject to the Standard Exception manual rule. Shall not be assigned to a risk engaged in the manufacture of chemicals. Includes blending or mixing. Shall not be assigned to a risk that is engaged exclusively in the blending or mixing of chemicals. The following is a partial list of chemical manufacturing processes contemplated by Code 4829: alcoholysis; alkylation; amination; calcination; carboxylation; compression of gases; distillation; esterification; halogention; nitration; oxidation; reduction; sulphonation.

Effective May 1, 2017

CHENILLE CLOTH MFG	

4th Reprint Effective May 1, 2017 Page C-25 CHENILLE PRODUCTS MFG FROM CHENILLE CLOTH - CUTTING, SEWING AND Includes foundation and applies to stone, brick or concrete chimneys. Also includes guniting and lining operations. Applies to mfg. from cocoa beans. CHRISTMAS TREE PLANTING, CULTIVATING AND HARVESTING - See Farms **CHURCH** – See Religious Organization. CIDER MFG...... 2143 CIRCUS, CARNIVAL OR AMUSEMENT DEVICE OPERATOR - TRAVELING - ALL The entire remuneration of all employees shall be included in computing premium, subject, however, to a maximum average weekly wage per employee, as detailed in Part Three - Miscellaneous Values, page RA-5, which will be revised with the Statewide Average Weekly Wage (SAWW) effective every October 1st, annually. Risks engaged in surveillance activities to be separately rated. Applies to shore or dock work only. Includes sorting, shucking, washing or packing. Codes 2114 or 2111 cannery shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses.

PART TWO CLASSIFICATIONS

4th Reprint Page C-26 Issued May 1, 2017 CLAY OR SHALE DIGGING & DRIVERS...... 4000 No canal, sewer or cellar excavation or underground mining. Includes construction, repair and maintenance of all buildings, structures or equipment, and installation of machinerv. CLAY PRODUCTS OR BRICK MFG NOC & DRIVERS 4021 Includes construction or reconstruction of sheds or kilns; clay, shale or sand digging; the mfg. of common, face, pressed or repressed building or paving bricks; sand-lime bricks; structural, fireproofing, drainage and roofing tiles; wall copings; glazed or unglazed sewer or drain pipes or conduits; or similar products. Underground mining or guarrying to be separately rated. Applies only in connection with construction or erection. Does not apply to the payroll for cleaners except when the payroll for watchquards, timekeepers, and cleaners is more than all other payroll of the insured which is subject to construction or erection classifications at the same job or location. Includes repairing or pressing. Not textile piece goods. Collecting or distributing stores, no cleaning or dyeing at the same location, to be rated as Code 8017 store - retail - NOC. Not applicable to the powerwash cleaning of the exterior of non-masonry dwellings, not exceeding two stories in height. Such operations are to be separately rated as Code 9014. **CLEARING OF RIGHT OF WAYS FOR ELECTRIC OR POWER LINES, TELEPHONE OR TELEGRAPH LINES, BURGLAR OR FIRE ALARM LINES - & DRIVERS:** 1. TREE REMOVAL USING HAND OR POWER TOOLS IN BUCKING, FALLING 2. CLEARING OR REMOVAL OF BRUSH USING MECHANICAL EQUIPMENT SUCH AS BULLDOZERS, HYDROAXES, ETC., INCLUDING STUMP RE-3. TREE PRUNING, SPRAYING, TRIMMING USING HAND OR POWER TOOLS WITH OR WITHOUT AERIAL BUCKETS, INCLUDING INCIDENTAL TREE REMOVAL AND ALL OPERATIONS IN CONNECTION THEREWITH -EXISTING RIGHT OF WAYS 0106 4. BRUSH OR WEED CONTROL USING CHEMICALS DISPENSED FROM PORTABLE OR MECHANICAL GROUND SPRAYING EQUIPMENT - EXIST-These classification assignments apply to those insureds contracting exclusively for the clearing of right of ways. The clearing of right of ways by contractors also engaged in electric light or power line construction shall be classified as Code 7538. The clearing of right of ways by contractors also engaged in telephone, telegraph or alarm line construction shall be classified as Code 7601. CLERICAL OFFICE EMPLOYEES NOC 8810 5th Reprint Effective May 1, 2017 Page C-27 Subject to the Standard Exception manual rule. Applies to a dealer in new textile fabrics only. Not rag or paper stock dealers. Dealers in used fabrics shall be assigned to Code 8264 paper stock or rag dealer. Case mfg. to be separately rated as Code 3381. Shall not be assigned to a risk engaged in operations described by another classification unless the operations subject to Code 2417 are conducted as a separate and distinct business. SILK SCREEN PROCESS: INCLUDES DRYING 2501 The actual remuneration of all caddies shall be included with the payroll of the regular club employees in computing the premium for the risk. If the actual remuneration is not available, the payroll for caddies shall be taken at \$40.00 per club member per season subject to a maximum of 300 members per course of 18 holes, which limit shall be adjusted pro rata for larger or smaller courses; provided, however, that if the club is open to the public, 150 members per course of 18 holes shall constitute the minimum number of club members, which limit shall be adjusted pro rata for large or smaller courses for the purpose of applying this rule. **CLUBS - & CLERICAL:** NOTE: Clubs employing only clerical office employees shall be classified as Code 8810 - Clerical office employees. **TENNIS, RACQUETBALL OR HANDBALL:**

Page C-28	Issued May 1, 2017	6 th Reprint
COAL BILLET OR BRIQUETTE MFG &	DRIVERS 4021 Mfg. of by-products	to be separately rated.
COAL DOCK OPERATION & STEVEDO Applies to coal docks using mechan vedores or coal merchants operating	ical apparatus. Not applicable to contr	
COAL MERCHANT & LOCAL MANAGE	RS, DRIVERS	
COAT HANGER MFG - WOOD		
COCOA OR CHOCOLATE MFG Applies to mfg. from cocoa beans.		2041
COCONUT SHREDDING OR DRYING.		
COFFEE CLEANING, ROASTING OR G	RINDING	
soups, etc., to business establishm	^c coffee, tea, hot chocolate mixes, deh nents and the installation, service or r nt. Includes storage, shop and outside	ydrated epair of
COFFEE, TEA OR GROCERY DEALER - Applies to house-to-house sales of coffe stores or warehouses.		
COFFERDAM WORK - ALL OPERATIO Includes pile driving, excavation an of the substructure only.	INS TO COMPLETION ad masonry or concrete work up to con	
COFFIN AND CASKET MFG AND INST	TALLATION - CONCRETE - & DRIVER	S 4034
COFFIN OR CASKET MFG OR ASSEMI	BLY - METAL	
COFFIN OR CASKET MFG OR ASSEMI Includes the mfg. of metal fittings.	BLY - WOOD	
COFFIN OR CASKET UPHOLSTERING	AND BURIAL GARMENT MFG	
COIN WRAPPERS AND CURRENCY S	TRAP MFG	
COLD STORAGE LOCKER - FROZEN F Includes incidental preparation of r rately rated as Code 2081.	OODS meats and produce. Slaughtering to b	
COLLAR MFG		
COLLECTORS, MESSENGERS OR SAL Subject to the Standard Exception n		

COLLEGE:

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PROFESSIONAL EM	PLOYEES & CLERICAL	
ALL OTHER EMPLOY	′EES	
Applies to operations sonous, caustic, corro gredients. Shall not l	NDING OR TESTING involving dry materials with no handling of flammable psive or oxidizing materials. Not applicable to the mfg. be assigned to a risk engaged in operations described b less the operations subject to Code 4558 are conducted business.	, poi- of in- y an-
COMMISSARY WORK:		
RESTAURANT EMPL	OYEES	
ALL OTHER EMPLOY	EES & SALESPERSONS, DRIVERS	
COMPUTER CHIP MFG		4150
	STALLATION, INSPECTION, SERVICE OR REPAIR ons. Computer mfg to be separately rated as Code 3681	
COMPUTER SYSTEM DE	SIGNERS OR PROGRAMMERS:	
EXCLUSIVELY OFFI	CE	8810
TRAVELING		
CONCESSIONS:		
BEACH CHAIRS AND	OUMBRELLAS	8017
BOATS IN PARKS -	& DRIVERS	
CIGARETTE DISTRI	BUTION	8017
DOOR ATTENDANTS	5	
HAT OR COAT CHEC	K ROOMS	
PARCEL OR LUGGAG	GE CHECK ROOMS	
PARKING LOTS - &	DRIVERS	
ROLLING CHAIRS		8017
WASHROOM ATTEN	DANTS	8017
Applies only when cle between terminal abu ing down forms, scaff of concrete piles at th	TION IN CONNECTION WITH BRIDGES OR CULVERT earance is more than 10 feet at any point or entire dis itments exceeds 20 feet. Includes making, setting up or folds, false work or concrete distributing apparatus; the he job location; and the pouring of concrete into hollow le driving, all work in tunnels, subways, caissons or co y rated.	tance r tak- mfg. steel
Includes foundations false work or concret	TON NOC or the making, setting up or taking down forms, scaf e distributing apparatus. Excavation, pile driving, all wo yays, caissons or cofferdams to be separately rated.	folds,

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PART TWO CLASSIFICATIONS

4th Reprint

Codes 5222 concrete construction in connection with bridges and culverts and 5506 and 5507 street or road construction shall not be assigned at the same job or location to which Code 5213 applies. CONCRETE CONSTRUCTION: RECONDITIONING AND LEASING FORMS FOR Erection of forms to be separately rated. All operations including making and erecting forms, placing reinforcing steel, pouring concrete and stripping forms, whether done by concrete contractors or by specialist contractors, shall be assigned to the appropriate concrete construction classification. Reconditioning and leasing forms for concrete construction. CONCRETE OR CEMENT DISTRIBUTING TOWERS - INSTALLATION, REPAIR OR Erection, repair or removal of concrete or cement distributing towers by contractors as an incidental part of their construction work shall be included in the classification with which the work is associated. CONCRETE OR CEMENT WORK - FLOORS, DRIVE-WAYS, YARDS OR SIDE-Codes 5215 concrete work incidental to the construction of private residences and 5222 concrete construction in connection with bridges and culverts shall not be assigned at the same job or location to which Code 5221 applies. Self-bearing floors, airport runways, warming aprons, street or road construction to be separately rated. **CONCRETE PRE-CAST STRUCTURAL BEAMS OR GIRDERS-ERECTION:** 1. Erection by the concrete construction contractor casting the beams or girders at the job site or at a yard established for a specific job but at a different location - assign appropriate concrete construction classification. 2. Erection by a specialty contractor not casting the beams or girders - assign appropriate iron or steel erection classification. CONCRETE PRODUCTS MFG & DRIVERS...... 4034 Applies to shop or yard work only. Includes the mfg. of concrete blocks, bricks, poles, piles, beams, sewer pipes, tile, or similar products, and may be applied only when the operations described are conducted as a commercial enterprise at a permanent location. Not available at a construction site or for any plant established or operated in connection with construction work.

Issued May 1, 2017

CONCRETE - READY MIX DEALERS:

PART TWO CLASSIFICATIONS

3rd Reprint

1. TRUCKS OPERATED TO SUPPLY CONSTRUCTION WORK BY THE INSURED EITHER CARRYING PRE-MIXED CONCRETE OR MIXING THE INGREDIENTS DURING TRANSIT.	
(a) DRIVER OR CHAUFFEURS - ASSIGN CODE 7380 UNLESS IN CON- NECTION WITH WORK COVERED BY A CLASSIFICATION WHICH INCLUDES DRIVERS OR CHAUFFEURS AS IN THE CASE OF STREET OR ROAD CONSTRUCTION	7380
(b) EMPLOYEES AT A YARD ENGAGED IN MIXING THE CONCRETE PRI- OR TO TRANSIT OR LOADING TRUCKS WITH INGREDIENTS TO BE MIXED DURING TRANSIT	8227
2. TRUCKS OPERATING TOSUPPLY CONSTRUCTION WORK UNDERTAKEN BY INDEPENDENT CONTRACTORS EITHER CARRYING PRE-MIXED CONCRETE OR MIXING THE INGREDIENTS DURING TRANSIT.	
(a) Materials owned by the insured while in transit or in other words, where the insured's contract involves payment for materials, mixing and truck- ing: all operations incidental to the pre-mixing of the concrete or the load- ing of ingredients into trucks which will mix during transit and trucking to location	8232
(b) Materials not owned by insured either in storage or while in transit - where insured's contract involves only trucking of pre-mixed ingredients or truck- ing including the concurrent mixing in transit: all operations incidental to loading of trucks and delivery of concrete	
CONCRETE WORK - INCIDENTAL TO THE CONSTRUCTION OF PRIVATE RESIDENCE	5215
CONDENSED MILK MFG	6504
CONDOMINIUMS OR COOPERATIVES - ALL EMPLOYEES	9015
CONDUIT CONSTRUCTION - FOR CABLES OR WIRES - & DRIVERS	6325
CONFECTION MACHINE MFG	. 3574
CONFECTION MFG	2041
CONSTRUCTION ELEVATOR OR HOD HOIST INSTALLATION, REPAIR OR REMOVAL & DRIVERS	9533
1. WOODEN BUILDINGS OR STRUCTURES INCLUDING THOSE DESIGNED	
FOR DWELLING OCCUPANCY 2. CONCRETE OR CONCRETE ENCASED BUILDINGS OR STRUCTURES	
2. CONCRETE OR CONCRETE ENCASED BUILDINGS OR STRUCTURES	
4. MASONRY BUILDINGS OR STRUCTURES	

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5. PIERS OR WHARFS & DRIVERS	6003
CONSTRUCTION MACHINERY, DREDGE OR STEAM SHOVEL MFG NOC	3507
CONSTRUCTION OR AGRICULTURAL MACHINERY MFG	3507

CONTRACTOR - PROJECT MANAGER, CONSTRUCTION EXECUTIVE, CONSTRUC-

- 1. "Project Manager, Construction Executive, Construction Manager, or Construction Superintendent" are defined as those persons exercising operational control indirectly through full-time job supervisors or foremen of the employer.
- 2. When exercising control through a subcontractor, each subcontractor must have a job supervisor or foreman at the specific job site in order to permit the assignment of this classification. The supervisor or foreman of the subcontractor may manage one site or multiple sites. If any of the subcontractors do not have a job supervisor or foreman at any job site visited by the construction executive, all of the payroll of the construction executive for that policy year is assigned to the highest rated construction class code applicable. A sole proprietor or owner/operator with no employees, working as a subcontractor for the insured, would prevent the assignment of this classification to a construction executive because the subcontractor does not have the required job supervisor or foreman.
- 3. This code does not apply to any person who is directly in charge of, or who is performing, any degree of actual construction work. Such a person must be assigned to the classification that specifically describes the type of construction or erection operation over which they are exercising direct supervisory control provided separate payroll records are maintained for each operation. Any such operation for which separate payroll records are not maintained must be assigned to the highest-rated classification that applies to the job or location where the operation is performed.
- Code 5606 is not available for division of a single employee's payroll with any other classification.

CONTRACTORS' EQUIPMENT RENTAL & DRIVERS

The operations of employers renting or leasing contractors' equipment to others shall be classified in the following manner:

(1) If no operator is provided - assign to Code 8107 Machinery Dealers.

(2) If operators are provided - assign the operators to the classification which would apply if the work were performed by the lessee's own employees. Refer to Part Two - Classifications for Mobile Crane Leasing or Rental with operators.

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Applies to store or ya	NERY DEALER & DRIVERS ard operations. Operations away from premises, other than separately rated.	8107
Applies only to a per material or the stora struction site. May b	NENT YARD rmanent yard maintained by a contractor for the storage of age and maintenance of equipment. Not available at a con- e used only upon specific assignment of the MA Bureau. Mill ion to be separately rated.	8227
Applies to any institut which is advertised, a	RSING HOME - ALL EMPLOYEES tion, however named, whether conducted for charity or profit, announced or maintained for the express or implied purpose admitted thereto for the purpose of nursing or convalescent	8829
	ed by the Commonwealth of Massachusetts Department of valescent or Nursing Homes shall be rated as Code 8829.	
	ed by the Commonwealth of Massachusetts Department of Homes shall be rated as professional employees Code 8833 ees Code 9040.	
COOKING UTENSILS MI	FG - STEEL	3400
	TION - PREFABRICATED WOOD OR METAL -	3724
COOPERAGE ASSEMBLY	ſ	2747
COOPERAGE STOCK MF	G	2747
COPPER OR BRASS GOO	ODS MFG	3315
COPPERSMITH - SHOP		3066
	- NATURAL OR SYNTHETIC FIBERS	2220
CORDAGE, ROPE OR TW	VINE MFG NOC	2220
CORK BOARD MFG AND	O CORK PRODUCTS MFG	2841
CORK CUTTING WORKS	5	2841
CORK PAPER MFG - NO	PAPER MFG	4250
	RBOARD CONTAINER MFG or laminating of paper. Paper or paperboard mfg. to be	4244
COSMETICS MFG - NOT	MANUFACTURING INGREDIENTS	4611
COTTON BATTING, WA	DDING OR WASTE MFG	2211
COTTON GIN MACHINE	MFG	3507

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COTTON MERCHANT Includes warehouse or yard employ		
COTTON STORAGE Applies to baled cotton. Includes w		
COUGH DROP MFG		
COUNTY EMPLOYEES NOC - See Mul	nicipal.	
CRACKER MFG & DRIVERS		2003
CRANBERRY GROWERS - See Farms		
CRANE OR DERRICK INSTALLATION	N	5057
CRAYON, PENCIL OR PENHOLDER N	1FG	2942
	PERVISORS, DRIVERS eese and the processing of raw milk. de 2039. Production of raw milk to b	Ice-cream
CREMATORY OPERATION & DRIVER	RS	
CREOSOTE MFG & DRIVERS Applies to the mfg. of creosote from		4021
CULM RECOVERY - & DRIVERS		4000
CULVERT MFG:		
SHEET METAL		3076
CURATOR – See Public-Library or Mus	eum	
CUSHION, PILLOW OR QUILT MFG. No mattress or box spring mfg.		2501
CUTLERY MFG NOC		

AND EMPLOYERS LIAE	BILITY INSURANCE MANUAL CLA	SSIFICATIONS
2 nd Reprint	Effective September 1, 2009	Page C-35
Classification		<u>Code Number</u>
Includes the mfg. of	& ROUTE SUPERVISORS, DRIVERS f butter or cheese and the processing of raw milk. Ice creamely rated as Code 2039. Production of raw milk to be rated as	
DAIRY FARM OPERAT	ION - See Farm	
DAM OR LOCK CONST	RUCTION:	
Includes work of forms, scaffolds, ate caisson or of maintenance, or	- ALL OPERATIONS on foundations, or the making, setting up or taking down of , false work or concrete distributing apparatus. With respect to caisson or cofferdam operations, the appropri- cofferdam classification shall apply only to the construction, removal of the caisson or cofferdam. Excavation, pile driving, nneling, caisson or cofferdam work to be separately rated.	
Includes excava ate caisson or contraction nance, or remov	R PLACING - ALL OPERATIONS & DRIVERS	
	AND REMOVAL & DRIVERS	2702
DANCE HALL - ALL OP	PERATIONS	9079
DAY NURSERIES:		
PROFESSIONAL EN	MPLOYEES, TEACHERS & CLERICAL	8868
ALL OTHER EMPLC	DYEES	9101
This classification a concrete contractors	RCING RODS OR BARS - & DRIVERS pplies to specialty concerns engaged principally in selling, to s, reinforcing rods or bars. Some cutting and bending of the prmed to meet the specifications of their customers.	1
DEBURRING - METAL.		
DECALCOMANIA TRAN	NSFER MFG - NOT SILK SCREEN PROCESS	4299
	or exterior work, including the hanging of flags or bunting for prations.	
DEGREASING SKINS		2623
DEHYDRATING COFFE	E OR TEA	6504
DEHYDRATING EGGS.		6504
DEHYDRATING MEATS	5	2095

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DEHYDRATING MILK		<mark>6504</mark>
DEHYDRATING SOUP		6504
DEHYDRATING VEGETABLES		6504
DENTAL LABORATORY		4692
DENTAL SUPPLY DEALERS – A	ssign to the appropriate "NOC" store classification.	
Employees engaged in any ty	ype of service in or about premises, other than prem- poses, are to be separately rated.	8832
	e furnishings and shall apply to each location of a risk	8039
at which all of the following c		
1. The payroll subject to this	s classification is at least \$75,000 per annum.	
	is principally Wearing Apparel and Textile Fabrics.	
	I includes one or more of the following:	
House Furnishings (other Musical Instruments Kitchen Utensils Furniture	than textile materials or floor coverings)	
DERRICK OR OIL RIG ERECTI	NG OR DISMANTLING - ALL OPERATIONS:	
METAL		5057
WOOD		5403
The foregoing two classes inc the installation of equipment.	lude the construction of foundations or structures and	
DETECTIVE OR PATROL AGEN	CY & DRIVERS	7720
DETINNING Includes incidental mfg. of tir	n or tin compounds.	3372
Shall not be assigned to a ris	HING k engaged in operations described by another classifi- subject to Code 8013 are conducted as a separate	8013
DIAPER SERVICE & ROUTE SU Also applies to infant's appar	PERVISOR, DRIVERS el laundry.	2585
Shall not be assigned to a ris	k engaged in operations described by another classifi- subject to Code 1925 are conducted as a separate	1925
	UCTION & DRIVERS	6005

PART TWO CLASSIFICATIONS

1st Reprint

Applies to river work only and includes all operations to completion. Pile driving to be separately rated as Code 6003.

DINNER THEATERS:

For the purpose of this interpretation a dinner theater is defined as an enterprise preparing and/or serving food and/or refreshments in conjunction with the presentation of theatrical performances by actors and actresses. While the dinner or theatrical performances may be available separately to the public, the dinner theater typically offers both the meal and play as an indivisible product.

The entire operation shall be classified under Code 9079 unless the theater operation predominates, that is, the payroll normally assignable to theater classifications (Codes 9154 and 9156) is more than 50% of the total payroll, then the following classification schedule shall apply:

FOOD PREPARATION AND SERVICE
PLAYERS
ALL OTHER EMPLOYEES
DISMANTLING OF PREFABRICATED DWELLING - See Wrecking
DISPLAY MFG - CARDBOARD
DISPLAY MFG - PAPIER MÂCHÉ 4038
DISPLAY SHOWROOMS – ALL TYPES
All showroom operations, however named, with sales inventory storage areas, warehousing facilities or any over-the-counter and/or cash-and-carry sales shall be assigned to the appropriate store or dealer classification.
Code 8747 does not contemplate the demonstration of any type of industrial or mobile equipment. Additionally, the set-up or removal of samples, sample boards and displays must be handled by unrelated contractors or dedicated set-up employees working out of and assigned to separately rated locations.
Code 8747 shall not be assigned to any location where a store or dealer classifica- tion applies.
DISPLAY - WINDOW - INSTALLATION
DISTILLATION - WOOD - & DRIVERS
DISTILLERY - SPIRITUOUS LIQUOR
DISTRIBUTING COMPANIES & DRIVERS APPLIES TO HOUSE-TO-HOUSE DELIVERY OF SAMPLES, ADVERTISING CIRCULARS, TELEPHONE DIRECTORIES, AND SIMILAR PRODUCTS WHEN EMPLOYEES ARE TRANSPORTED TO THE DELIVERY LOCATION IN VEHICLES
IF NO TRANSPORTATION, ASSIGN TO GOVERNING CLASS.

PART TWO CLASSIFICATIONS

Page C-38	Effective May 1, 2017	3 rd Reprint
IF NO TRANSPORTATION	N OR GOVERNING CLASS	8017
DIVING - MARINE		
COVERAGE UNDER ADMI	RALTY LAW:	
PROGRAM I		7394
PROGRAM II – STATE AC	T BENEFITS	7395
PROGRAM II – USL&HW	ACT BENEFITS	
DIVING - SUBMARINE - NOT Refer to manual Rule XIII-Th	MARINE WRECKING. The Admiralty Law and the Federal Employers' Liability Act.	
DOG RACING - See Race Trac	ks	
DOG SHOW:		
KENNEL EMPLOYEES & D	DRIVERS	8279
Includes musicians and	OR LESSEE & DRIVERS d box office employees. Operation or maintenance of be separately rated as Code 9180 amusement device	of
	DR ASSEMBLY th parts, cloth dolls, doll clothing or dressing of dolls t	
DOLL CLOTHING, OR CLOTH Includes dressing of dolls.	DOLLS OR CLOTH PARTS MFG	2501
Applicable to employers fu	ACTOR - INSIDE rnishing employees under contract for domestic servic s' residence and includes operation of training schools.	ce
DOMESTIC WORKERS - RESI Refer to manual Rule XIV fe	DENCES	
Installation of storm doors	SH ERECTION – METAL OR METAL COVERED or storm sash to be separately rated as Code 5645 lead door installation to be separately rated as Code 372	
DOOR, DOOR FRAME OR SAS	SH MFG - WOOD - METAL COVERED	3066
	AL OR METAL COVERED - IN GARAGES - NOT	5102
DOOR INSTALLATION - OVE	RHEAD - & DRIVERS	3724
DOOR MFG - METAL		3076
Codes 2802 and 2731 plan	DMILLWORK MFG - WOOD & DRIVERS ning or molding mills shall not be assigned to the sam s described by these classifications are conducted a esses.	ne

Effective May 1 2017

PART TWO CLASSIFICATIONS

2 nd Reprint	Effective July 1, 2016	Page C-39
be separately rated material dealer. Wh	yards, building material dealers or fuel and material dealers to as Code 8204 building material yard or Code 8232 building ere a risk deals in any lumber, building materials or fuel and n to products manufactured, all yard operations, including all igned to Code 8232.	
DOUGHNUT MFG & DR	RIVERS	2003
Applies to shops eng	ETAIL gaged in the preparation and sale of doughnuts, coffee, or oth- ption on, or away from, the premises.	9079
	S dard Exception manual rule.	8810
	ATION SYSTEM CONSTRUCTION - & DRIVERS	6229
DRAPERIES OR CURTA	AINS:	
INSTALLATION IN	PUBLIC BUILDINGS FROM FLOOR OR STEP LADDERS	9521
INSTALLATION IN	PUBLIC BUILDINGS - NOC	5102
	AIN MFG - FROM CLOTH, PAPER OR PLASTIC - CUTTING	2501
DREDGE, STEAM SHO\	VEL OR CONSTRUCTION MACHINERY MFG NOC	3507
DREDGE, STEAM SHO	VEL OR CONSTRUCTION MACHINERY MFG NOC	3507
DREDGE, STEAM SHO		3507
DREDGING – ALL COVERAGE UNDER	. TYPES 2 ADMIRALTY LAW:	
DREDGING – ALL COVERAGE UNDER PR	- TYPES 2 ADMIRALTY LAW: 2000 RAM I	7333
DREDGING – ALL COVERAGE UNDER PR	. TYPES 2 ADMIRALTY LAW:	7333

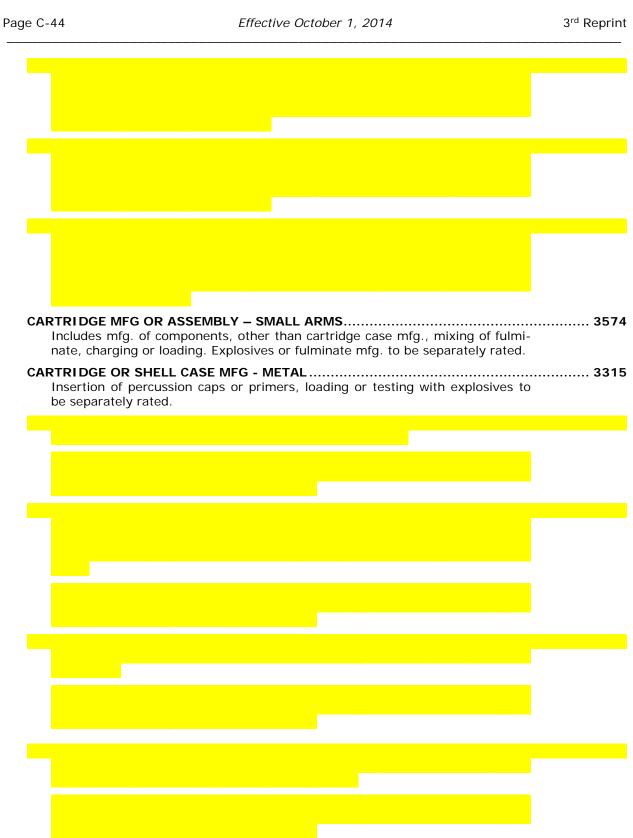
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	arification, the word "materials" above means ing and use elsewhere than at the point of de- tions.	
DRESS FORM MFG Applies to papier mâché or plaster	forms.	4038
	oyees, cutters. Magazine printing to be separate-	4250
	furniture, automobile or metal polish or dressing ted as Code 3220.	4557
Not mfg. Shall not be assigned to	USTOM EXCLUSIVELY o a risk engaged in operations described by an- rations subject to Code 2503 are conducted as a	2503
	job or location to a risk engaged in operations	6204
DRIVERS, CHAUFFEURS AND THEI Subject to the Standard Exception	R HELPERS NOC – COMMERCIAL manual rule.	7380
MFG. OF INGREDIENTS Codes 4825 and 4611 drug, medi- mfg. NOC shall not be assigned t	TICAL PREPARATION MFG & INCIDENTAL cine or pharmaceutical preparation and chemical o the same risk unless the operations described cted as separate and distinct businesses. Mfg. of rated as Code 3220 can mfg.	4825
DIENTS Applies to compounding, blending 4825 drug, medicine or pharmace not be assigned to the same risk	g or packing operations only. Codes 4611 and eutical preparation and chemical mfg. NOC shall unless the operations described by these classifi- e and distinct businesses. Metal container mfg.	4611
DRY DOCK CONSTRUCTION - FLOA	TING & DRIVERS	6872F
DRY DOCK OPERATION – See Ship	Repair or Conversion	
DRY ICE DEALERS - WHOLESALE		8018
DUDE RANCHES - CATTLE RANCHE	S - & DRIVERS	0083
DYE OR DYE INTERMEDIATE MFG -	ALL OPERATIONS & DRIVERS	4829
Includes repairing or pressing. No	UPERVISORS, DRIVERS ot textile piece goods. Collecting or distributing be same location, to be rated as Code 8017 store	2586

PART TWO CLASSIFICATIONS

1st Reprint Issued January 1, 2008 Page C-41 Code Number **Classification** EARTHENWARE OR TILE MFG NOC & DRIVERS 4021 Includes: construction or reconstruction of sheds or kilns; clay, shale or sand digging; the mfg. of common, face, pressed or repressed building or paving bricks, sand-lime bricks, structural, fireproofing, drainage, and roofing tiles, wall copings, glazed or unglazed sewer or drain pipes or conduits, or similar products. Underground mining or quarrying to be separately rated. EGG DEALERS - INCLUDING GRADING, CANDLING, PACKING, DRIVERS -EGG OR POULTRY PRODUCER - See Farm Includes store employees, meter readers. Construction of buildings, dams or reservoirs to be separately rated. ELECTRIC LIGHT OR POWER COOPERATIVE - RUS PROJECT - ALL EMPLOYEES Includes store employees, meter readers. Construction of buildings, dams or reservoirs to be separately rated. Code 7539 electric light or power company and electric light or power cooperative shall not be assigned at the same job or location to which Code 7538 applies. Codes 3180 and 3643 electric power or transmission equipment mfg. and 3179 electrical apparatus mfg. NOC shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses. Includes the mfg. or repair of motors, generators, converters, transformers, switchboards, circuit breakers, switches or switchboard apparatus or incidental equipment. Code 3724 shall not be assigned to employees of insureds engaged in the installation or repair of electrical apparatus on the premises of the insured. Such payroll must be included in the governing classification. Erection of poles, stringing of wires, installation of service transformers on poles or on the outside of buildings or the making of service connections to be separately rated as Code 7538 electric light or power line construction. ELECTRICAL APPARATUS MFG NOC 3179 Includes electrical fixtures or appliances. Codes 3179 and 3643 electric power or transmission equipment mfg. shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses.

Page C-42	Effective May 1, 2107	3 rd Reprint
ELECTRICAL CORD SET, RADIO OR	RIGNITION HARNESS ASSEMBLY	
ELECTRICAL HARDWARE STORES	- WHOLESALE OR RETAIL	
This classification includes the in ratus when performed by the sar operations. Installation of electri	JILDINGS & DRIVERS	al appa- al wiring
ELECTRO-PHYSICAL THERAPY EQU	JIPMENT MFG	
ELECTRONIC APPARATUS OR COM	PONENT MFG OR ASSEMBLING NOC	
Shall not be assigned to a risk eng	gaged in operations described by another ject to Code 3372 are conducted as a s	classifi-
Shall not be assigned to a risk eng	gaged in operations described by another ject to Code 4350 are conducted as a s	classifi-
ELEVATOR DOOR BUCKS - INSTAL	LATION	
ELEVATOR ERECTION OR REPAIR.		
ELEVATOR INSPECTING		
ELEVATOR OR ESCALATOR MFG		
ELEVATOR SERVICING - OILING,	ADJUSTING AND MAINTENANCE	
EMBROIDERY MFG		
EMERY CLOTH MFG		
	ging, mining or quarrying to be separately r	
ENGINE MFG - AIRCRAFT		
ENGINE MFG NOC Foundry operations to be separate	ely rated.	
ENGINE MFG - OUTBOARD MOTOR	S	
Does not apply when engaged in cific assignments of the MA Burea	ULTING actual construction. May be used only up au. Shall not be assigned to a risk engage assification unless the operations subject and distinct business.	oon spe- d in op-

2 nd Reprint	Effective October 1, 2014	Page C-43
ENGRAVING		4352
ENVELOPE MFG		4251
ESCALATOR OR ELEVATO	R MFG	3042
ESSENTIAL OILS MFG &	DISTILLATION	4825
ESTATE - PRIVATE Refer to manual Rule X	IV - Domestic Workers - Residences	
Includes burrowing, filli street or road construc	ng or backfilling. Grading or excavation in connection with tion, dam or lock construction, tunneling, pile driving, shaft erdam work to be separately rated.	6217
EXCELSIOR MFG		2710
EXERCISE OR HEALTH IN	ISTITUTE & CLERICAL	9063
EXHIBITION - See Amuse	ment Park	
Includes the preparatio	ORS & DRIVERS n of blasting agents and the distribution of high explosives. be separately rated as Code 6217. No high explosives	4777
EXPLOSIVES OR AMMUN The following classificat	ITION: ions apply to the handling of explosives:	
STEVEDORING - EXPL Includes the handlin	LOSIVE MATERIALS - UNDER CONTRACT	7309F
	- PACKING, HANDLING OR SHIPPING EXPLOSIVES - UNDER CONTRACT:	
COVERAGE UNDER	R U.S. ACT	7350F
COVERAGE UNDER	R MA ACT ONLY	7360
ammunition to	tions include freight checkers. Stevedoring of explosives or be separately rated as Code 7309F stevedoring explosive ers to be separately rated as Code 7219 trucking - hauling	
	G EXPLOSIVES OR AMMUNITION - ALL EMPLOYEES -	7219
EXPLOSIVES OR AMMUN	ITION MFG:	



2 nd Reprint	Effective October 1, 2014	Page C-45
	FION MFG: NOC –	4771
as combined multiple en mfg.; cap, primer, fuse, loading; fireworks mfg.; loading; projectile or she single base.	perations whether conducted by individual enterprises terprises: bag loading – propellant charges; black powd , booster, or detonator assembly; cartridge charging high explosives mfg.; projectile, bomb, mine or grena ell mfg.; shell case loading and smokeless powder mfg.	ler or de
Fireworks exhibitions to k	be separately rated as Code 9180.	
	igned in conjunction with this code to reflect the no ing. Premium generated by Code 0771 is not subject pspective rating.	
EXPRESS CO - See Trucking	,	
	Carpentry repair or use of poisonous gases to be sep	9014 a-
	price, tanning, perfumery, medicinal or flavoring extra n of essential oils.	4825 act
EYELET MFG		3270

Page C-46	Effective May 1, 2017	2 nd Reprint
Classification		Code Number
	REGNATING NOC mpregnating of fabrics with oils, varnishes, lacqu	
	ECTION - WOOD – Assign to the appropriate ca on work performed at the job site by other than y rated.	
FACTORY BUILT HOME MF	G - WOOD - SHOP WORK - & DRIVERS	
	CE SYSTEMATIZER, ACCOUNTANT OR AU any premium auditors.	
FARM: See manual Rule IV-	D-9 – Classifications	
The following classification	ons apply to farming and agricultural operations:	
ANIMAL RAISING & DE Applies to fur bearing	RI VERS g animals.	0170
APIARY & DRIVERS		0034
BERRY OR VINEYARD	& DRIVERS	0079
CATTLE OR LIVESTOCK	RAISING NOC & DRIVERS	0083
	ilk and mfg. of butter, cheese and ice cream to	
EGG OR POULTRY PRO	DUCER & DRIVERS	0034
FIELD CROPS & DRIVE	RS	
FISH HATCHERY & DRI	IVERS	0113
FLORIST & DRIVERS Applies to cultivating	or gardening.	
GARDENING - MARKET	OR TRUCK - & DRIVERS	0008
GOAT OR SHEEP RAISI	NG & DRIVERS	0083
LIVESTOCK OR CATTLE	E RAISING NOC & DRIVERS	0083
NURSERY EMPLOYEES Includes incidental la	& DRIVERS Indscape gardening.	
ORCHARD & DRIVERS.		0016
POULTRY OR EGG PRO	DUCER & DRIVERS	0034
SHEEP OR GOAT RAISI	NG & DRIVERS	0083
VEGETABLE & DRIVER	S	0008
VEGETABLE GROWING	- HYDROPONIC & DRIVERS	0035
VINEYARD OR BERRY	& DRIVERS	0079
NOC & DRIVERS		

PART TWO CLASSIFICATIONS

2nd Reprint

FARM MACHINERY DEALER - ALL OPERATIONS & DRIVERS	8107
Includes demonstration.	
FARM MACHINERY OPERATION - BY CONTRACTOR - & DRIVERS	0050

FARM PRODUCTS:

The following farm products are listed alphabetically with the appropriate classification for that product.

PRODUCT	CODE	PRODUCT	CODE
ALFALFA	<mark>8000</mark>	MACADAMIA NUTS	0016
ANIMALS - FUR BEARING	0170	MELONS	<mark>8000</mark>
APPLES	0016	MILLET	<mark>8000</mark>
APRICOTS	0016	MINT	<mark>8000</mark>
ASPARAGUS	0008	MUSTARD	8000
BANANAS	0016	NECTARINES	0016
BARLEY	<mark>8000</mark>	NURSERY EMPLOYEES	0005
BEANS, DRY	0008	NUTS	0016
BEANS, GREEN	0008	OATS	<mark>8000</mark>
BEETS, TABLE	0008	ONIONS, DRY	0008
BEETS, SUGAR	0008	ONIONS, GREEN	0008
BERRIES	0079	ORCHARDS	0016
BLACK WALNUTS	0016	PAPAYS	0016
BROCCOLI	8000	PARSNIPS	0008
BRUSSELS SPROUTS	0008	PEACHES	0016
BULBS	0035	PEARS	0016
CABBAGE	0008	PEAS, DRY	8000
CANTALOUPES	0008	PEAS, GREEN	0008
CARROTS	0008	PEPPERMINT	8000
CATTLE	0083	PEPPERS	0008
CAULIFLOWER	0008	PINEAPPLES	0008
CELERY	0008	PLUMS	0016
CHERRIES	0016	POTATOES	0008
CHICKENS	0034	POULTRY	0034
CHRISTMAS TREES	0005	PRUNES	0016
CLOVER	0008	PUMPKINS	0008
COFFEE	0016	RADISHES	0008
CORN	0008	RHUBARB	0008
CRANBERRIES	0079	RICE	0008
CUCUMBERS	0008	RUTABAGAS	0008
CURRANTS	0079	RYE	0037
DAIRY FARMS	0036	SHEEP	0083
DILL	0008	SHRUBS	0005
ENGLISH WALNUTS	0016	SPINACH	0008
FIGS	0016	SQUASH	0008
	0016	STOCK FARMS	0083
FILBERTS		STRAWBERRIES	
FISH HATCHERIES	0113		0079
FLOWERS, FIELD GROWING	0035	SUGAR BEETS	8000
GARLIC	<mark>8000 0008</mark>	SUGAR CANE	8000
GOATS	0083	TARO	0008
GRAIN	0037	TIMOTHY	8000
GRAPES	0079	TOBACCO	0008
GRASS SEED	0037	TOMATOES	8000
HAY	8000	TREE FARMS	0005
HOGS	0083	TRUCK FARMS	0008
HOLLY	0005	TURKEYS	0034
HOPS	0079	TURNIPS	8000
HORSERADISH	0008	VINEYARDS	0079
HORSES	0083	WALNUTS	0016
KALE	0008	WATERMELONS	8000
LETTUCE	0008	WHEAT	8000

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FASTENER OR BUTTON MF	G - METAL	
FEATHER OR FLOWER MFG	- ARTIFICIAL	<mark>2501</mark>
FEATHER PILLOW MFG No mattress or box spring	ı mfg.	2501
FEATHERS - WASHING, STI	EAMING, CLEANING, AND RENOVATING	8103
FEDERAL WAR HOUSING D	ISMANTLING OR WRECKING - See Wrecking	
FEED, HAY OR GRAIN DEAL	ER & LOCAL MANAGERS, DRIVERS	8215
	of cereal or compound feeds for livestock.	2014
FELDSPAR MINING - & DRI	VERS	1624
Not applicable to asphalt	OFING PAPER PREPARATION - NO INSTALLATION or tar distillation or refining plants, which include t as a part of their operations. Paper or felt mfg. to	the
FELTING MFG		2288
	PES on-site fabrication from raw materials, and erection e separately rated.	
FENCE MFG - WIRE		3257
FERRIES: Includes dock employees. COVERAGE UNDER ADM		
PROGRAM II – STAT	FE ACT BENEFITS	7024
PROGRAM II – USLa	&HW ACT BENEFITS	7047
Not rendering or garbage 2089 packing house shall	RS e works. Includes dry mixing plants. Codes 4583 a not be assigned to the same risk unless the operation ications are conducted as separate and distinct busine	and ons
DRIVERS Applies to the ground app the fertilizer is applied. A pesticide, such as insection less of how the pesticide must be certified or licens	blication of liquid or granular fertilizer, regardless of h Iso applies to the ground application of liquid or granu ide, fungicide, herbicide or common disinfectant, rega is applied, however, the individual pesticide applica	ow Ilar rd- tor

Risks engaged in core aeration, thatching, slice-seeding, mowing and all other types of related lawn maintenance operations are properly assigned to Code 0042. Code 0046 does not allow such operations to be considered as incidental.

1st Reprint

Issued January 1, 2008

Codes 0046 and 0042 may be assigned to the same risk. Landscape gardening or lawn maintenance operations shall be separately rated as Code 0042. Division of a single employee's payroll shall be allowed, provided payroll records are main- tained showing separately the amount of payroll expended for fertilizer or pesti- cide application, landscape gardening or lawn maintenance operations.
Code 0046 shall not be assigned at the same job or location to which Code 0042 applies.
FIBER FURNITURE MFG 2883
FIBER GOODS MFG
FIBERBOARD CONTAINER MFG 4244
FIELD BONDED WAREHOUSING - ALL EMPLOYEES & CLERICAL
FILE MFG
FILM EXCHANGE & CLERICAL
FILM PRINT SHOPS - ALL EMPLOYEES & CLERICAL, SALESPERSONS, DRIVERS
FIRE ALARM INSTALLATION OR REPAIR - & DRIVERS
FIRE ALARM SIREN MFG
FIRE ALARM SYSTEM COMPANIES:
OFFICE OR EXCHANGE EMPLOYEES & CLERICAL
ALL OTHER EMPLOYEES & DRIVERS
FIRE ALARM, TELEPHONE OR TELEGRAPH LINE CONSTRUCTION & DRIVERS
FIRE DOOR INSTALLATION
FIRE ESCAPE INSTALLATION:
INSIDE OF BUILDINGS
OUTSIDE OF BUILDINGS
FIRE EXTINGUISHING SYSTEMS - DRY CHEMICAL INSTALLATION AND SERVICE & DRIVERS
FIRE PATROL OR PROTECTIVE CORPS & DRIVERS

Page C-50	Effective July 1, 2016	3rd Reprint
When part-time or volunteer fire all such persons shall be include	fighters are employed, the actual remuneration of d with the payroll of regular firefighters in compu- however, shall the remuneration of any such fire- 00 per person per annum.	7704
FIREPLACE CONSTRUCTION		5022
Includes metal furniture, filing ed	quipment and incidental woodworking. Separately shutters which are wood, covered with metal, or s.	3076
FIREPROOF SHUTTER - ERECTION	N OR REPAIR	5040
FIREWORKS EXHIBITION & DRIV	/ERS	9180
FIREWORKS MFG - See Explosives		
FISH CURING	ıly.	2101
FISH HATCHERIES - See Farms		
FISHING ROD AND TACKLE MFG		4902
FISHING VESSELS -	NOC Includes packing, curing, or shipping fish	
and repair of nets or boats. COVERAGE UNDER ADMIRALT		
PROGRAM I		<mark>7016</mark>
PROGRAM II	- STATE ACT BENEFITS	7024
PROGRAM II – USL&HW A	CT BENEFITS	<mark> 7047</mark>
FIXTURES OR FURNITURE INSTA Applies to installation in offices of	LLATION - PORTABLE - NOC	5146
FLASHLIGHT MFG OR ASSEMBLIN	۱G	3179

4th Reprint

Effective May 1, 2017

FLOODLIGHTING OF STADIUMS, PARKS, ETC & DRIVERS
FLOODLIGHTS - ERECTION OF TEMPORARY FLOODLIGHTS - & DRIVERS
FLOOR COVERING - INSTALLATION
MASTIC FLOOR MIX & DRIVERS
PARQUET
FLOOR COVERINGS - CARPETS, RUGS, LINOLEUM:
RETAIL
WHOLESALE
FLOOR SANDING OR SCRAPING - WOOD FLOORS
FLOOR WAXING OR POLISHING
FLOORING MFG - WOOD
FLORIST - See Farm
FLORIST - STORE - & DRIVERS
FLOUR MIXING AND BLENDING - NO MILLING
FLOWER OR FEATHER MFG - ARTIFICIAL
FLYING CREW DEFINITION - See Members of Flying Crew
FOOD SUNDRIES MFG NOC - NO CEREAL MILLING
FOREST FIRE FIGHTING & DRIVERS
FOREST RANGERS & DRIVERS
FORGING WORK - DROP OR MACHINE
FOUNDRY - FERROUS - NOC
FOUNDRY - NON FERROUS
FOUNDRY - STEEL CASTINGS

Page C-52	Effective September 1, 2009	2 nd Reprint
FOUNTAIN PEN MFG		4432
FRATERNITY OR SORORITY HO	USES - & CLERICAL	9061
FREIGHT CARS - ICING		7360
FREIGHT HANDLING NOC:		
COVERAGE UNDER U.S. ACT		7350F
COVERAGE UNDER MA ACT	ONLY	7360
	de freight checkers. Stevedoring to be separately tely rated as Code 7219 trucking NOC.	
FREIGHT HANDLING - PACKIN AMMUNITION - UNDER CON	G, HANDLING, OR SHIPPING EXPLOSIVES OR ITRACT:	
COVERAGE UNDER U.S. ACT	·	7350F
COVERAGE UNDER MA ACT	ONLY	7360
munition to be separately	e freight checkers. Stevedoring of explosives or am- rated as Code 7309F stevedoring - explosive materi- y rated as Code 7219 trucking - hauling explosives.	
FRINGE OR BRAID MFG		2380
	ERVING fruit syrup mfg. No canneries. No fruit juice mfg. d as Code 3220.	6504
	rving or bottling. No bottling of carbonated liquids.	2143
	g to be separately rated as Code 6504. Canneries to 111.	2105
OR LUMBER - & LOCAL MAN Applicable to risks dealing in at I 1. Coal, fuel oil, wood or 2. New building materials 3. Hay, grain, feed or see 4. Agricultural implement	including lumber d	8232
	S	
FUR COAT AND JACKET MFG - C	USTOM MADE	2503
FUR DRESSING OR DYEING		<mark>2623</mark>

3 rd Reprint	Effective May 1, 2017	Page C-53
FUR MFG - PREPARING SK Including hatters' fur mfg	INS	
FUR PLATE MFG		2501
FUR POINTING		2501
FURNACE CLEANING - SUC	TION METHOD	
	NOC , draperies or household furnishings from textile fa	
Includes finishing. Codes shall not be assigned to	VOOD - FROM MANUFACTURED PARTS 2883 furniture mfg. and Code 2802 furniture stor the same risk unless the operations described by ted as separate and distinct businesses.	ck mfg.
FURNITURE MFG - METAL.		3076
FURNITURE MFG - WOOD Includes assembling or find	- NOC nishing.	2883
FURNITURE MOVING & ST	ORAGE, DRIVERS	8293
FURNITURE OR FIXTURES Applies to installation in o	INSTALLATION - PORTABLE - NOC	5146
FURNITURE UPHOLSTERIN	NG	
FURRIERS - REPAIRING O	R REMODELING FUR GARMENTS	2501

Page C-54	Issued January 1, 2008	1 st Reprint
Classification		<u>Code Number</u>
Shall not be assigned	ING - NOT ELECTROLYTIC d to a risk engaged in operations described by anothe he operations subject to Code 3373 are conducted as business.	er
GAMES - See Recreational	l Facilities	
	FUSE COLLECTION & DRIVERS	
	r incineration. Drivers to be separately rated as Code 940	
GARDENING - See Farm		
GARMENT RACK MFG - N	/IETAL	3076
GAS BENCH AND RETOR	T INSTALLATION - & DRIVERS	3724
GAS BURNER INSTALLA	TION - See Oil or Gas Burner	
GAS COMPANY:		
Applies to all op Separately rate:	GAS - LOCAL DISTRIBUTION & DRIVERS berations including store employees and meter readers drilling or operation of wells, construction or operation of lines or construction of buildings or gasholders.	S.
Applies to all op	ERS perations including store employees and meter readers ildings or gasholders to be separately rated.	
Applies to all operation of customers' equipme	DRIVERS Ins including store employees: installation, servicing or reparent or appliances. Distribution by gas mains or piping from barately rated as Code 7502 gas distributing.	ir
Applies to all operation distribution by means	P.G LOCAL - & DRIVERS ns including store employees and meter readers. Applies t of gas mains or piping from central tanks. Separately rate ion of cross-country pipelines or construction of buildings of	0 2:
GAS HOLDER ERECTION		5040
Includes tunneling at s other tunneling to be pipelines between natu distributing systems. Code 6233 oil or gas p		ll of al S
Code 6319 applies.	ny shall not be assigned at the same job or location to whic	11

2 nd Reprint	Effective September 1, 2009	Page C-55
GAS METER MFG		3574
Codes 3180 and 3643 electrical apparatus mit	FING FIXTURES MFG electric poser or transmission equipment mfg. or Code 3179 fg. NOC shall not be assigned to the same risk unless the by these classifications are conducted as separate and	3180
GAS, STEAM AND HOT W	ATER APPARATUS SUPPLIES DEALERS - & DRIVERS	
GAS WELL OR PIPELINE	- See Oil or Gas	
	ER & DRIVERSs to be separately rated as Codes 8381 or 8380 gasoline	8350
GASOLINE PUMP INSTAI	LLATION & DRIVERS	3724
	DRIVERS m casing head or natural gas.	4740
Includes retail diesel s shall not be assigned	ETAIL - & DRIVERS NOC stations. Codes 8380 and 8392 automobile storage garage to the same risk unless the operations described by these lucted as separate and distinct businesses.	8380
Codes 8381 and 8380 Code 8392 automobile	ETAIL - SELF-SERVICE gasoline station NOC, automobile service or repair center or e storage garage shall not be assigned to the same risk described by these classifications are conducted as separate s.	8381
employee exposure is controls the pumps by	the stations where the customer pumps the gasoline. The that of a cashier in a physically separate structure who remote control and receives payment from the customer. h both full service and self-service operations shall be	
Shall not be assigned	G d to a risk engaged in operations described by another ne operations subject to Code 3635 are conducted as a usiness.	3635
GELATINE MFG:		
	DUCT	
NOT FOOD		4653
	TION NOC - ALL EMPLOYEES & DRIVERS	7380
	ding, beveling or silvering of plate glass.	4130
GLASS MFG - CUT		4113

Page C-56	Effective September 1, 2009	2 nd Reprint
Includes the mfg.	RS of blown sheet window, polished plate, ribbed, rolled, colored, ss. Digging or quarrying to be separately rated.	<mark>4114</mark>
GLASS WINDOW MFC Includes glass mfg.	G - STAINED	4133
	IO AUTOMATIC BLOWING MACHINES ng to be separately rated.	4113
	DC ng to be separately rated.	4114
GLAZIER - AWAY FRO	OM SHOP - & DRIVERS	5462
GLOVE LINING MFG		2501
	ER OR TEXTILE or mfg. of textile fabric to be separately rated.	2501
GLOVE OR MITTEN M Yarn mfg. to be sep	IFG - KNIT parately rated.	2362
Shall not be assig	S gned to a risk engaged in operations described by another as the operations subject to Code 4653 are conducted as a first business.	4653
GOLD LEAF MFG		3383
GOLF CLUB HEADS O	R SHAFTS MFG - WOOD	2841
GOLF CLUBS - MFG O	PR ASSEMBLING	4902
GOLF COURSE, NOT N etc.	INIATURE - PUBLIC OR PRIVATE - See Club-Country, Golf,	
Includes burrowing grading or excavat	JOC & DRIVERS g, filling or backfilling. Separately rate: mass rock excavation, ion in connection with street or road construction, pile driving, on or cofferdam work.	6217
GRAIN, FEED OR HAY	Y DEALER & LOCAL MANAGERS, DRIVERS	8215
GRAIN MILLING		2014
GRANDSTANDS OR B	BLEACHERS ERECTION - PORTABLE - WOOD OR METAL	5403

1 st Reprint	Issued January 1, 2008	Page C-57
	EPLACING IN STEAM BOILERS - BY SPECIALIST RS	3724
Includes construction, repa	DRIVERS ir or maintenance of all buildings, structures or on of machinery. No canal, sewer or cellar excavation	4000
Codes 4557 and 4740 oil refi assigned to the same risk ur	LENDING ining, or Code 8350 oil or gasoline dealer shall not be hless the operations described by these classifications and distinct businesses. No rendering or petroleum arately rated as Code 3220.	4557
GREENHOUSE ERECTION - ALI	L OPERATIONS	5402
GRIST MILLS		2014
	ALER - RETAIL & DRIVERS ale of coffee, tea or groceries and includes incidental	8006
GROUTING:		
DRILLING OF HOLES - & D	PRIVERS	6204
PLACING OF CEMENT OR F	PLASTIC COMPOUND	5213
	ALL OPERATIONS	5213
GUNSTOCK MFG		2841

Page C-58	Effective May 1, 2017	3 rd Reprint
Classification		Code Number
HAIR GOODS MFG Applies to products made fro	m human hair.	<mark>2501</mark>
HAIR - PREPARATION FOR BE Includes dehairing operations	RUSH MFGs.	
HAIR STYLING SALON, BEAUT	TY PARLOR OR BARBER SHOP	
HAND BILL DISTRIBUTION -	See Distributing Companies	
HARDWARE MFG NOC		
HARNESS OR SADDLE MFG		
HAT BLOCK MFG - WOOD		
HAT CLEANING		8017
HAT FRAME MFG LADIES - F	ROM BUCKRAM	2501
	or forming of hat shapes. Hatters' fur n 23.	
HATTERS' FUR MFG		
HAY BALING & DRIVERS		0050
HAY, GRAIN OR FEED DEALER	& LOCAL MANAGERS, DRIVERS	
HEALTH OR EXERCISE INSTIT	UTE & CLERICAL	
HEALTH SPA OR STEAM BATH	NOC & CLERICAL	
HEARING AID STORES		8013
Shall not be assigned to a	a risk engaged in operations described b rations subject to 3111 are conducted as	by another
DRIVERS	ONING DUCT WORK - SHOP AND OUTSID	
HEEL MFG - WOOD Covering to be separately rat	ted as Code 2660.	

MASS AND

PART TWO CLASSIFICATIONS

SACHUSETTS WORKERS COMPENSATION	
EMPLOYERS LIABILITY INSURANCE MANUAL	

1st Reprint

Issued January 1, 2008

HIGHWAY OPERATIONS - TOLL ROADS - BY COUNTY OR MUNICIPAL EMPLOYEES:

BUILDING MAINTENANCE – Assign governing classification.

	EM	PLOYEES ENGAGED IN MISCELLANEOUS OPERATIONS INCIDENTAL TO THE MAINTENANCE OF TOLL ROADS: I.E., STREET CLEANING, SNOW REMOVAL, WEED OR GRASS CUTTING, REMOVAL OF BRUSH, PLANTING ON RIGHT OF WAY, REPAIR OR MAINTENANCE OF CULVERTS, TARRING OR SANDING, PATCHING, ROAD MARKING, DRAGGING, DUST LAYING, ERECTION OR REMOVAL OF SNOW FENCES, ROAD MARKERS, SIGNS OR GUARDRAILS	5509
	EM	PLOYEES WHOSE DUTIES ARE CONFINED TO KEEPING THE BOOKS OR RECORDS OF THE INSURED, AND HAVING NO OTHER DUTY OF ANY NATURE IN OR ABOUT THE EMPLOYER'S PREMISES	8810
	РО	LICE OFFICERS & DRIVERS	7720
	RE	CEIPTS COLLECTORS - TRAVELING	7380
	SN	OW REMOVAL PERFORMED BY EMPLOYEES HIRED SPECIFICALLY FOR THIS PURPOSE - & DRIVERS	5509
	то	LL COLLECTORS	9410
но	REI Suc	OIST OR CONSTRUCTION ELEVATOR INSTALLATION, REPAIR OR MOVAL & DRIVERS ch operations performed by contractors who erect, repair or remove hod hoists construction elevators as an incidental part of their construction work are to be juded in the classification with which the work is associated:	9533
	1.	WOODEN BUILDINGS OR STRUCTURES INCLUDING THOSE DESIGNED FOR DWELLING OCCUPANCY	5403
	2.	CONCRETE OR CONCRETE ENCASED BUILDINGS OF STRUCTURES	5213
	3.	IRON OR STEEL BUILDINGS OR STRUCTURES	5057
		MASONRY BUILDINGS OR STRUCTURES	
		PIERS OR WHARFS	
			0000
но	ME	IMPROVEMENT CENTER - NEW MATERIALS ONLY:	
	STO	ORE EMPLOYEES	8058
	ALI	LOTHER EMPLOYEES & YARD, WAREHOUSE, DRIVERS Home improvement centers are defined as building material dealers characterized by an extensive store operation handling a wide variety of products in addition to normal building materials and related hardware items. A home improvement center contemplates both inside sales and outside yard operations.	8232
но	App chil offi	MAKER SERVICE. blies to non-profit organizations providing home help services to families with dren, convalescent, aged, acutely or chronically ill or disabled persons. Clerical ce employees shall be separately rated as Code 8810 clerical and outside social e workers as Code 8742 salespersons.	8835
но	Арр	GOODS MFG - FABRICATED PRODUCTS MFG blies to the mfg. of horn goods by such operations as machining, bending, fing or polishing.	4452

PART TWO CLASSIFICATIONS

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	lling mills to be separately rated.	3146
HORSE SHOW:		
Includes musi	DWNER OR LESSEE & DRIVERS cians and box office employees. Operation or maintenance of evices to be separately rated as Code 9180 amusement devices.	of
STABLE EMPLOY	EES & DRIVERS	8279
HOSE MFG - WOVEN	FIRE HOSE FROM LINEN THREAD	2402
HOSIERY DYEING A	ND FINISHING	2501
HOSIERY MFG Yarn mfg. to be se	parately rated.	2501
HOSPITAL:		
PROFESSIONAL	EMPLOYEES	8833
ALL OTHER EMPL	_OYEES	9040
HOSPITAL - VETERI	NARY - & DRIVERS	8831
HOTEL:		
RESTAURANT EN	IPLOYEES	9058
ALL OTHER EMPL	OYEES & SALESPERSONS, DRIVERS	9052
restaurant em drivers include	ifications applicable to hotel operations, Codes 9058 - hote ployees and 9052 hotel: all other employees, salespersons only those workers directly employed by the hotel or motel an le employees of concessionaires or independent contractor he premises.	s, nd
operations on assistants, co etc., and inclu hotel or mote inside and out	ontemplates employees engaged in food service or beverage ly, such as, but not limited to, waiters, waitresses and the oks, kitchen help, bartenders, cashiers, restaurant managers udes musicians and entertainers. All other employees of th I, such as desk clerks, maids, housemen, telephone operators side maintenance, store workers, barbers, laundry workers, etc gned to Code 9052.	s, ne s,
HOTEL AND RESTAU	RANT KITCHEN EQUIPMENT MFG - SHEET METAL	3066
HOTHOUSE ERECTIC	ON - ALL OPERATIONS	5402
HOUSE FURNISHING	SS INSTALLATION NOC & UPHOLSTERING	9521
Includes:		
	n of house furnishings such as slipcovers, curtains or draperies s, venetian blinds and interior wooden shutters.	S,
	perations performed away from shop if incidental to and	in

2. Upholstery operations performed away from shop if incidental to and in conjunction with house furnishings installation.

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3.	The installation of closet storage systems in residential dwellings. Carpentry to be separately rated.	
4.	Interior decorator operations when duties include installation.	
5.	Advertising display services.	
	EHOLD APPLIANCES - ELECTRICAL - INSTALLATION, SERVICE OR PAIR & DRIVERS	9519
Inc	ludes shop or outside employees and incidental parts department employees. ctrical wiring to be separately rated as Code 5190.	
	EHOLD FURNISHINGS OR WEARING APPAREL DEALER - RETAIL &	8006
hou inci jew furr	blies to the house-to-house sale of miscellaneous wearing apparel and usehold furnishings. Includes the collection of installment payments and idental stores or warehouses. Also applies to the house-to-house sale of velry, furniture or appliances. However, if the principal business is the sale of niture, stoves, ranges, refrigerators, separately rate as Code 8044 store - niture.	
Арр	NG AUTHORITY & CLERICAL, SALESPERSONS, DRIVERS olies to all employees of housing authorities operating completed public housing jects. New construction and major alteration work to be separately rated.	9033
HUB A	ND SPOKE MFG - WOOD	2841
ними	S DIGGING AND BAGGING - & DRIVERS	4000
	DGEN OR OXYGEN MFG & DRIVERS	4635

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Classification		Code Number
	i - METAL	
	DRIVERS.	
	RS	
	ING, DRIVERS	
ICE MFG	rated under Code 8203 ice dealer.	
ICING REFRIGERATOR CA	ARS - See Freight Cars	
INCANDESCENT LAMP MF	G	4112
INCENSE MFG		4825
INCUBATOR MFG - METAL		3076
INK MFG		4557
	TION tely rated as Code 4239.	4251
INSPECTION OF RISKS FO	OR INSURANCE OR VALUATION PURPOSES NOC	
	OR WEIGHERS OF MERCHANDISE ON VESSELS OR STATIONS OR WAREHOUSES:	
COVERAGE UNDER U.S	S. ACT	8709F
COVERAGE UNDER MA	ACT ONLY	8719
	nclude mending or repacking of damaged containers. s to be separately rated.	
INSTRUMENT MFG - AIRP	PLANE	3685
INSTRUMENT MFG NOC Applies to professional c	r scientific instruments.	3685
INSTRUMENT MFG - SUR	/EYORS	
	PE OR BOILER & DRIVERS s to the use of cork, asbestos or other non-conducting	
Includes the installation in buildings or within b work is performed as a	& DRIVERS or application of acoustical or thermal insulating materials building walls. Applies only when insulation or acoustical separate operation not part of, or incidental to, any other performed by the same contractor at the same job or	5479

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INTERCOMMUNICATION S	YSTEMS INSTALLATION OR REPAIR & DRIVERS	
	YSTEMS INSTALLATION - WITHIN BUILDING IE INSTALLATION - NO EXCHANGE EMPLOYEES	5101
	HOUSE FURNISHINGS INSTALLATION	
	HOUSE FORMISHINGS INSTALLATION	
IRON OR STEEL:		
Erection:		
Installation of sto	IE OR SASH ERECTION - METAL OR METAL COVERED form doors or storm sash to be separately rated as Code 03. Overhead door installation to be separately rated as	5102
	RUCTION OF DWELLINGS NOT OVER TWO STORIES	5059
Metal, Code 953	or steel erection - frame structures, Code 5538 – Sheet 4 – Mobile Crane, or Code 3365 - Welding shall not be ame job or location to which Code 5059 applies.	
Code 5059 iron o Code 5538 – Sh	STRUCTURES. or steel erection - frame structures not over two stories, eet Metal, Code 9534 – Mobile Crane, or Code 3365 - t be assigned at the same job or location to which Code	5040
Code 5040 iron (<mark>Metal, Code 953</mark>	STRUCTURES NOT OVER TWO STORIES IN HEIGHT or steel erection - frame structures, Code 5538 – Sheet 4 – Mobile Crane, or Code 3365 - Welding shall not be ame job or location to which Code 5059 applies.	5059
	EXTERIOR balconies, fire escapes, staircases, fireproof shutters.	5040
ERECTION - METAL	BRIDGES	5040
	, TELEVISION OR WATER TOWERS, SMOKESTACKS	5040
IRON, BRASS OR B	RONZE ERECTION - DECORATIVE OR ARTISTIC	5102
IRON, BRASS OR B	RONZE ERECTION - NON-STRUCTURAL - INTERIOR	5102
Fabrication:		
Applies to fabrica	DRKS - SHOP - STRUCTURAL- & DRIVERS Iting or assembling structural iron or steel. Blast furnace ration, casting of steel, or rolling mills to be separately	3030
	OP - DECORATIVE OR ARTISTIC - & FOUNDRIES,	
Applies to the n brass, bronze c assignment by th be assigned to t	nfg., fabricating or assembling of decorative or artistic or iron work, and may be used only upon specific be MA Bureau. Codes 3041 and 3040 iron works shall not the same risk unless the operations described by these e conducted as separate and distinct businesses.	

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Not f asser fire e work	N WORKS - SHOP - ORNAMENTAL - & DRIVERS abricating or assembling structural iron or steel. Includes fabricating, mbling or mfg. ornamental brass, bronze or iron work, railings, balconies, escapes, staircases, iron shutters or other non-structural iron or steel Blast furnace or converter operation, casting of steel, rolling mills to be rately rated.	3040
Manufac	cturing:	
A s	LING MILL & DRIVERS Applies to cold rolling or cold drawing - shafting, tool steel or cold rolled strip steel - no wire drawing. Steel making, hot rolling, blast furnace operation or coke manufacturing to be separately rated.	3018
	TEEL MERCHANT & DRIVERS	8106
Wrecking engaged	TEEL SCRAP DEALER & DRIVERS g or salvaging to be separately rated. Shall not be assigned to a risk in operations described by another classification unless the operations o Code 8265 are conducted as a separate and distinct business.	8265
	N OR DRAINAGE SYSTEM CONSTRUCTION & DRIVERS	6229
Code 75 unless th	N WORKS OPERATION & DRIVERS 20 and the farm classifications shall not be assigned to the same risk ne operations described by these classifications are conducted as separate nct businesses. Irrigation system construction to be separately rated as 29.	7520
IVORY OR E	BONE GOODS MFG	4452

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Classification Code Number JALOUSIE OR JALOUSIE SCREEN MFG AND ERECTION - METAL OR GLASS: JETTY OR BREAKWATER CONSTRUCTION - ALL OPERATIONS TO COMPLETION Caisson, cofferdam work or pile driving to be separately rated. JUKE BOXES - INSTALLATION, SERVICE OR REPAIR - & SALESPERSONS, Applicable only to those risks engaged in collecting or handling a miscellaneous line of secondhand materials, such as bottles, rags, paper, bones, rubber, nonferrous scrap metals, and, in addition, ferrous scrap metals. Risks primarily engaged in collecting or handling ferrous scrap metals shall be assigned to Code 8265 iron or steel scrap dealer. Wrecking or salvaging to be separately rated. Shall not be assigned to a risk engaged in operations described by another classification unless the operations subject to Code 8263 are conducted as a separate and distinct business.

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Classification		Code Number
KENNELS - BOARDING AND	BREEDING - DOG AND CAT & DRIVERS	
KNIT GOODS MFG NOC Yarn mfg. to be separately	rated.	

PART TWO CLASSIFICATIONS

Classification	Code Number
LABEL MFG - PAPER:	
PRINTING - ALL OPERATIONS	4299
GUMMING, VARNISHING AND CUTTING LITHOGRAPHED OR PRINTED SHEETS INTO LABELS	
LABEL MFG - WOVEN LABELS	2380
LABOR UNION:	
BUILDING MAINTENANCE EMPLOYEES	9015
CLERICAL OFFICE EMPLOYEES	8810
WALKING DELEGATES, BUSINESS AGENTS, DUES COLLECTORS OR SHOP STEWARDS	
LACE MFG	2501
LACQUER OR SPIRIT VARNISH MFG Includes mixing of thinners or solvents but no nitrocellulose	4439
manufacturing. Assign risks that manufacture nitrocellulose, thinners, or solvents to the appropriate chemical classification, Code 4828 or Code 4829.	
LADDER MFG - WOOD	2841
LAMP OR PORTABLE LANTERN MFG. Shall not be assigned to a risk engaged in the operations described by another classification unless the operations subject to Code 3223 are conducted as a separate and distinct business.	-
LAMP SHADE FRAME MFG - WIRE	3257
LAMP SHADE MFG - PARCHMENT OR TEXTILE Frame manufacturing to be separately rated.	2501
LANDSCAPE GARDENING & DRIVERS. Includes laying out grounds, trees, shrubs, flowers or lawns. Codes 0042 and 9102 Park NOC may be assigned to the same risk, provided separate crews are maintained without interchange of labor and the operations described by these classifications are conducted as separate and distinct businesses. Excavation, filling or back-filling to be separately rated as 6217 Excavation NOC.))
LAST BLOCK MFG	2747
LAST OR SHOE FORM MFG:	
FABRICATED	4452
MOLDED	4484
LATH MFG - WOOD	2710
LATHING & DRIVERS. Metal lathing used as reinforcement for concrete shall be assigned to the appropriate concrete construction classification.	

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LAUNDRY MACHINERY MFG - COMMERCIAL OR DOMESTIC TYPE			
	ORS, DRIVERS	2585	
LAUNDRY - SELF SERVICE		8017	
Shall not be assigned to a risk	LERICAL, MESSENGERS, DRIVERS engaged in operations described by another ns subject to Code 8820 are conducted as a	8820	
Includes grass cutting, core aer	AL OR DOMESTIC & DRIVERS ration, thatching, slice-seeding and, with the application, all other related operations.	0042	
	LLATION - UNDERGROUND & DRIVERS Instruction to be classified as Code 6229.	5183	
LEAD MFG & DRIVERS Includes red or white lead.		1430	
LEAD PENCIL MFG		2942	
	ting to be separately rated as Code 1430.	3027	
LEATHER BELTING INSTALLATION	OR REPAIR - & DRIVERS	3724	
LEATHER BELTING MFG		2688	
LEATHER DRESSING		2688	
Shall not be assigned to a risk	engaged in operations described by another s subject to Code <u>2651</u> are conducted as a	<mark>2651</mark>	
LEATHER GOODS MFG NOC		2688	
LEATHER MFG - IMITATION		4493	
LEATHER MFG - PATENT OR ENAME	ïL	2623	
LEATHER SKIVING		2688	
LENS MFG - GROUND		4150	
Shall not be assigned to a risk	L engaged in operations described by another ns subject to Code 8800 are conducted as a	8800	
LIBRARY - PUBLIC - See Public Libra	ry		
LICORICE EXTRACT MFG			

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LIGHT PRISMS IN SIDEWALKS - IN	ISTALLATION OR REPAIR - & DRIVERS	5221
Includes construction, repair or equipment, installation of machine by lime manufacturers, provided th the actual lime manufacture. If n	A DRIVERS maintenance of all buildings, structures or ery. Applicable only to surface quarries operated hat at least 75% of the stone quarried is used in nore than 25% of the quarry output is used for shall then be classified under Code 1624	1655
LIMOUSINE CO:		
GARAGE EMPLOYEES		8385
ALL OTHER EMPLOYEES & DRIV	/ERS:	
NON-SCHEDULED		7370
SCHEDULED		7382
LINEN CLOTH MFG <mark>FROM NATURAL</mark> – ALL TYPES	OR SYNTHETIC TEXTILE FIBERS	2220
LINGERIE MFG		2501
LINING MFG - HAT		2501
LININGS - SEWING INTO COATS B	Y HAND	2501
LINOLEUM MFG		4493
Shall not be assigned to a risk	N engaged in operations described by another ns subject to Code 4308 are conducted as a	4308
LIQUEFIED PETROLEUM GAS - See	Gas Distributing	
LITHOGRAPH MOUNTING AND FIN	ISHING	4279
Includes incidental assembling, s catalogues. Artists, designers, pro	stapling or binding of circulars, pamphlets or ofreaders, editors or clerical office employees to 0 clerical. Reporters, advertising or circulation 5 Code 8742 salespersons.	4299
LITHOGRAPHING STONE MFG & DR	RIVERS	1624
LIVERY CO - See Limousine Company	/	
LIVERY OR BOARDING STABLE - NO STABLE - & DRIVERS	OT SALES	8279
LIVESTOCK DEALER OR COMMISSI Not operating farms or ranches.	ON MERCHANT & SALESPERSONS, DRIVERS	0083

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LIVESTOCK SALES CO & S	SALESPERSONS, DRIVERS	0083
LOCAL MANAGERS - Refe	r to manual Rule IV-C.3.e.	
LOCK MFG		3146
LOCK OR DAM CONSTRUC	CTION - See Dam or Lock Construction	
LOCKS - INSTALLATION	IN NEW BUILDINGS	8010
LOCKSMITH - INCLUDING	G SHOP	8010
LOCOMOTIVE WORKS		3507
Includes transportation	G & DRIVERS of logs to mill, construction, operation, maintenance or bads or logging railroads. Mill operations to be separately mill.	
LOOM HARNESS OR REED	D MFG	3515
	R NOTEBOOK MFG ts, screws, separators or fittings to be separately rated.	4251
	of traveling bags and hand luggage. Trunk mfg. to be le 2883.	
LUGGAGE STORES - RETA	NIL	8017
LUMBER YARD - NEW MA	TERIALS ONLY	
STORE EMPLOYEES		8058
& DRIVERS This classification do	Tes INCLUDING YARD AND WAREHOUSE EMPLOYEES bes not include employees engaged in grading, removing and the conveyors as it comes from the saws of a saw mill.	8232

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Classification		Code Number
MACARONI MFG <mark>&</mark>	DRIVERS	2003
	OC ons to be separately rated.	3632
MACHINERY DEAL	ER NOC - STORE OR YARD - & DRIVERS	8107
Code 3724 shall	QUIPMENT ERECTION OR REPAIR NOC & DRIVERS not be assigned to employees of insureds engaged in such work of the insured. Such payroll must be included in the governing	3724
MAGNESITE MFG.		1701
	AL MFG - ALL OPERATIONS & DRIVERS ng of magnesium metal, mining or quarrying to be separately	1438
Shall not be assi	RESSING CO & CLERICAL igned to a risk engaged in operations described by another less the operations subject to Code 8800 are conducted as a stinct business.	8800
MALT HOUSE & DR	RIVERS	2121
MALTED MILK MFC	G:	
	RED MILK, SUGAR, MALT, COCOA EHYDRATION OF MILK	
MANAGERS - LOCA Refer to manual		
MAP MFG - RELIEF	- MADE OF PLASTER	4038
	E SETTING - INSIDE	5348
MARINA & DRIVE	RS:	
COVERAGE UN	DER U.S. ACT	6826F
Applicable to storage facil or repair of l dockside sna showrooms other recrea	DER MA ACT ONLY o waterfront operations including the operation of boat docks, lities, repair shops or marine railways. Also applicable to the sale boats and engines, including the sale of parts or accessories, ack bars, and all dockside employees except that the operation of in town, motels, restaurants, swimming pools, bowling lanes and titional facilities shall be separately rated. Boat building shall be ated as Code 6824F or Code 6834.	6836
MARINE APPRAIS	FR OR SURVEYOR	

Page C-72 Issued January 1, 2008 1st Reprint MARINE RAILWAY OPERATIONS & DRIVERS: Lumbering operations to be separately rated as Code 2702 logging or lumbering. Includes pillow, guilt or cushion mfg, separately rate the mfg, of wire springs or excelsior. Codes 2095 and 2089 packing house shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses. Not butchering or handling of livestock. MEDICINE, DRUG OR PHARMACEUTICAL PREPARATION MFG & INCIDENTAL Codes 4825 and 4611 drug, medicine or pharmaceutical preparation and chemical mfg. NOC. Shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses. Mfg. of metal containers to be separately rated as Code 3220 can mfg. MEDICINE, DRUG OR PHARMACEUTICAL PREPARATION - NO MFG OF Applies to compounding, blending or packing operations only. Codes 4611 and 4825 drug, medicine or pharmaceutical preparation and chemical mfg. NOC shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses. Metal container mfg. to be separately rated as Code 3220 can mfg. Subject to the Standard Exception manual rule. Includes the collection and reduction of non-ferrous scrap metals. No collecting or handling of scrap iron or steel. Shall not be assigned to a risk engaged in

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	by another classification unless the operations subject to cted as a separate and distinct business.	0
METAL SERVICE CENTE Not junk or scrap dea	RS & DRIVERS	8106
Applicable to mass pro	oduction manufacturing of stamped metal articles includense plates, tags, toys, pie plates, buckets and wasteba	ding,
METAL TAG MFG - NON	-FERROUS	3315
METAL TAG MFG - STAN	/IPED - NOC	3400
	INSTALLING, REPAIRING AND TESTING INCLU	
MICA GOODS MFG & MI Mining to be separate	CA PREPARING	1853
MICA SPLITTING		
MILITARY RESERVATIO	ON DISMANTLING OR WRECKING - See Wrecking	

MILITARY RESERVATION DISMANTLING OR WRECKING - See Wrecking

MILITARY TANK HULL MFG OR ASSEMBLY Includes armor plate cutting, forming or heat treating. Steel mfg. or foundries to be separately rated.	3620
MILK BOTTLE CAP MFG - PAPER - INCLUDING PRINTING	4279
MILK BOTTLE EXCHANGE - ALL EMPLOYEES & DRIVERS	2070
MILK DEPOT OR MILK DEALER & ROUTE SUPERVISORS, DRIVERS. Includes preparation of products for distribution. Ice cream mfg. to be separately rated as Code 2039.	2070

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MILK PRODUCTS MFG NOC	· · · · · · · · · · · · · · · · · · ·	6504
MILLINERY MFG Applies to ladies trimmed	hats.	2501
MILLING GRAIN		2014
Applies to the erection or be assigned to employee	MILLING GRAIN MILLWRIGHT WORK NOC & DRIVERS Applies to the erection or repair of machinery or equipment. Code 3724 shall not be assigned to employees of insureds engaged in millwright work on the premises of the insured. Such payroll must be included in the governing classification.	



MINING OR ORE MILLING MACHINERY MFG	3507
MIRROR MFG Codes 4114 and 4130 glass merchant shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses. Mfg. of glass, frames, backs or handles to be separately rated.	4114
MITTEN OR GLOVE MFG - KNIT	2362
MOBILE CRANE AND HOISTING SERVICE CONTRACTORS - NOC - ALL OPERATIONS - INCLUDING YARD EMPLOYEES & DRIVERS	9534
This pertains to risks who enter into contracts to perform hoisting or lifting operations exclusively. Such operations include, but are not limited to, the following:	
1. The hoisting of machinery and equipment into existing buildings.	
2. The hoisting of materials on construction and erection projects, and	

3. The use of mobile cranes to load or unload trucks or freight cars.

The payroll developed by insureds performing the above described operations exclusively, shall be assigned to Code 9534 mobile crane and hoisting service contractors.

An employer who performs both hoisting and construction operations on a particular project shall not be assigned Code 9534 mobile crane and hoisting service contractors, but shall have his entire payroll in connection with such

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project, including the payroll de assigned to the applicable constru	veloped in the operation of the mobile crane, ction classification.	
	AL – WITH OPERATORS - ALL OPERATIONS S & DRIVERS	9534
MOLASSES OR SYRUP REFINING, I	BLENDING OR MFG	2021
MOP HEAD MFG -	FROM NATURAL OR SYNTHETIC	
FIBERS – ALL TYPES		2220
MOP MFG - ASSEMBLY ONLY		2835
Applies to interior construction	ERAMIC TILE WORK - INSIDE	5348
MOTEL, MOTOR COURT, TOURIST	COURT OR CABIN:	
RESTAURANT EMPLOYEES		9058
ALL OTHER EMPLOYEES & SALI	ESPERSONS, DRIVERS	9052
MOTION PICTURE:		
OPERATIONS Marketing of the product thro	VES, PRINTING AND ALL SUBSEQUENT bugh film exchanges at locations other than the as Code 4362 motion picture-film exchanges.	4360
FILM EXCHANGE & PROJECTIO	N ROOMS, CLERICAL	4362
	R OUTSIDE - ALL OPERATIONS UP TO THE VES, CLERICAL, & DRIVERS	7610
MOULDS MFG - MACHINED METAL	MOULDS FOR WHITE METAL CASTINGS	3113
MUCILAGE OR PASTE MFG		4557
MUFFLER INSTALLATION OR REPA	NIR - & DRIVERS	8380
Includes employees engaged in la electrical inspectors, building in	OR STATE EMPLOYEE NOC boratory work, inspectors of the Board of Health, nspectors and similar operations. Workers, manual labor or supervisors of construction work	9410
9410, the following is intended	es may be assigned to codes other than Code I as a guide to those employments property ose to be assigned to classifications other than	
GOVERNMENTAL OCCUPATION BOARD OF HEALTH INSPEC BUILDING INSPECTORS CLERK OF THE WORKS DOG CATCHER (NOT POLIC		

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ELECTRICAL INSPECTORS	
ENGINEERS (NOT IN DIRECT CHARGE OF WORK)	
HOME ECONOMIST	
LABORATORY WORK (NOT HOSPITAL EMPLOYEES)	
MINE INSPECTORS	
PLANNING BOARD - ENGINEER	
TAX ASSESSORS	
WELFARE WORKERS	
MAJOR GOVERNMENTAL OCCUPATIONS ASSIGNED TO CLASSIFICATIONS	
OTHER THAN CODE 9410:	
ACCOUNTANT	0
ACCOUNTING CLERK	0
AGRICULTURE AGENT / EDUCATION	*
AIRPORT OPERATIONS:	
AIRPLANE CREW	
GROUND CREW AND DRIVERS	<mark>3</mark>
HELICOPTER CREW 742	5
ATTENDANTS - JUVENILE HOME & DRIVERS	0
ATTORNEYS, ALL EMPLOYEES & CLERICAL, MESSENGERS, DRIVERS	0
AUDITOR:	
OFFICE	0
TRAVELING	3
BOARD OF COMMISSIONERS	0
BOOKMOBILE DRIVERS738	0
BRIDGE OR VEHICULAR TUNNEL OPERATOR & DRIVERS	9
BUILDING MAINTENANCE9015/GOV	1.
CEMETERY OPERATION & DRIVERS	0
CHAIRMAN OF BOARD OF COMMISSIONERS	0
CHAIRMAN OF BOARD OF ELECTIONS & POLLING CLERKS	0
CHRISTMAS LIGHTS AND DECORATIONS INSTALLATION:	
OUTSIDE	
WITHIN BUILDINGS - & DRIVERS 519	0
CIRCUIT COURT - OFFICER & DRIVERS	0
CITY CLERK	0
CITY MANAGER**	
CITY PLANNER**	
CIVIL DEFENSE DIRECTOR**	*
CLERK OF COURT 881	
CORONER & CLERICAL	2
COUNTY HOME:	
IF HOSPITAL - PROFESSIONAL EMPLOYEES	
ALL OTHER EMPLOYEES 904	
IF NURSING HOME - ALL EMPLOYEES	
COURT RECORDER	
CRIMINAL LABORATORY TECHNICIAN & DRIVERS	0
DISTRICT ATTORNEY - ALL EMPLOYEES & CLERICAL, MESSENGERS,	
DRIVERS	
DUMP OPERATIONS - ALL EMPLOYEES & DRIVERS	
ELECTRIC LIGHT OR POWER COMPANY & DRIVERS	
EXECUTIVE SECRETARY**	*
FIREMEN - MISCELLANEOUS EMPLOYEES – NOT REGULAR OR	
VOLUNTEER MEMBERS OF THE FIRE DEPARTMENT & DRIVERS	4
GARBAGE COLLECTORS – INCLUDING CONTAINERIZED COLLECTION &	
DRIVERS	3

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GARBAGE DUMP - LANDFILL - ALL EMPLOYEES & DRIVERS 940 GARBAGE WORKS - INCINERATION OR REDUCTION 759 DRIVERS AND HELPERS 940 HEALTH DEPARTMENT: 940 CLERICAL 883 DIRECTOR 883 DOCTOR 883 JANITOR 883 NURSES 883 IOSPITAL: 883 AMBULANCE DRIVERS (IF NOT MEMBERS OF FIRE OR POLICY 737 PROFESSIONAL EMPLOYEES 883 ALL OTHER EMPLOYEES 883 ALL OTHER POLICEMENT COMMISSION 874 AILS OR PRISONS - MISCELLANEOUS EMPLOYEES - NOT REGULAR OR 712 VOLUNTEER POLICEMEN & DRIVERS 772 UDGE 881 IJBRARY: 881 BOOKMOBILE DRIVERS 738 LIBRARIANS AND CLERICAL 881 MAINTENANCE GARAGE: 910 MAINTENANCE GARAGES 881 DEPARTMENT MAINTENANCE GARAGES - EACH DEPARTMENT SOV CODE FOR DEPT MAINTENANCE GARAGE: 881 DEPARTMENT MAINTENANCE GARAGES - EACH DEPARTMENT 881 MODERATOR 881 M	
DRIVERS AND HELPERS	
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PARKING METER CHANGE COLLECTORS & SALESPERSONS, DRIVERS	
PARKING METER REPAIR & SALESPERSONS, DRIVERS	CONTROL BY SPRAYING & DRIVERS
PARKS AND RECREATION ACTIVITIES - ALL OPERATIONS & DRIVERS	CTORS & SALESPERSONS, DRIVERS
	ITIES - ALL OPERATIONS & DRIVERS
PERSONNEL BOARD	
PLANNING BOARD - OFFICER	
POLICE DEPARTMENT - MISCELLANEOUS EMPLOYEES - NOT REGULAR	ANEOUS EMPLOYEES - NOT REGULAR
OR VOLUNTEER POLICEMEN & DRIVERS	
PROBATION OFFICERS & DRIVERS	RS
PURCHASING BOARD	
REGISTER OF DEEDS	
RINKS - OPEN TO PUBLIC & DRIVERS	
SECRETARY***	
EWAGE DISPOSAL PLANT – INCLUDING DRIVERS	
EWER CLEANING & DRIVERS	
EWER CONSTRUCTION - ALL OPERATIONS & DRIVERS	
CHOOLS:	
BUS DRIVERS	7202
TEACHERS - PROFESSIONAL AND CLERICAL	
ALL OTHER EMPLOYEES	
NOW REMOVAL & DRIVERS	
SOCIAL WORKERS	
TREET CLEANING & DRIVERS	
STREET OR ROAD CONSTRUCTION:	
CLEARING OF NEW RIGHT OF WAY TO SUBBASE & DRIVERS	
PAVING, REPAIRING, SURFACING OR RESURFACING & DRIVERS	
ROCK EXCAVATION - QUARRYING & DRIVERS	

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STREET OR ROAD MAINTENANCE & DRIVERS	5509
SWIMMING POOL - PUBLIC:	
CONNECTED WITH RECREATIONAL PARKS & DRIVERS	9102
NOT CONNECTED WITH PARKS	9015
TAX COLLECTOR	8810
TRAFFIC LINE OR ROAD MARKING & DRIVERS	5509
TRASH COLLECTORS - INCLUDING CONTAINERIZED COLLECTION &	
DRIVERS	9403
TREE DEPARTMENT - ALL EMPLOYEES & DRIVERS	0106
TRUANT OFFICER	
VETERANS SERVICE OFFICER	8810
VETERINARIAN & DRIVERS	8831
WATER MAIN CONSTRUCTION & DRIVERS	6319
WATERWORKS OPERATION - ALL EMPLOYEES INCLUDING STORE	
EMPLOYEES, SALESMEN & DRIVERS	7520
** A department classified by two codes (i.e. 8810 and 9410) means that that particular job description might be classified by more than one classification depending on the actual duties. The codes listed are the most appropriate codes used.	
***Secretary is classified by Code 8810 unless governing code includes clerical office employees (i.e. Code 8868).	
MUSHROOM RAISING - & DRIVERS	0035
MUSIC ROLL MFG - PERFORATED PAPER Paper mfg. to be separately rated as Code 4239.	<mark>4250</mark>
MUSICAL INSTRUMENT MFG - METAL - NOC	3383
MUSICAL INSTRUMENT MFG - WOOD - NOC	2923

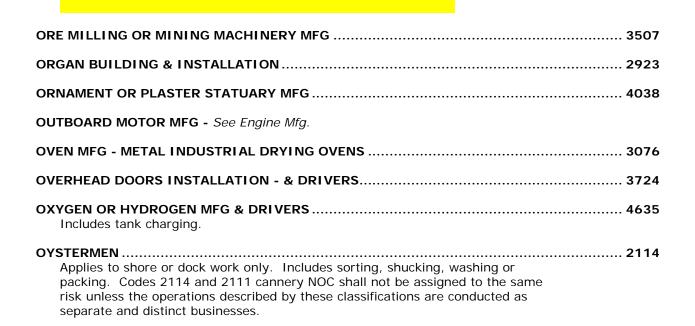
MASSACHUSETTS WORKERS COMPENSATION

AND EMPLOYERS LIABILITY INSURANCE MANUAL 2nd Reprint Effective May 1, 2017 Page C-79 **Classification** Code Number Steel making or rolling mills to be separately rated. Not applicable to wire nets. Cordage or twine mfg. to be separately rated as Code 2220. NEWS AGENT OR DISTRIBUTOR OF MAGAZINES OR OTHER PERIODICALS -Artists, designers, proofreaders, editors or clerical office employees to be separately rated as Code 8810 clerical. Reporters, advertising or circulation solicitors to be separately rated as Code 8742 salespersons. News carriers shall be assigned to the governing classification of the risk by which they are employed, except that news carriers using motor vehicles or bicycles in connection with their operations shall be separately rated as Code 7380 drivers. Selling or delivering of newspapers to customers for their personal use and not for resale shall be separately rated! NOTEBOOK OR LOOSE-LEAF LEDGER MFG 4251 Mfg. of metal rings, posts, screws, separators or fittings to be separately rated. NURSERIES - DAY: NURSERYPERSONS - See Farm Applies to any institution, however named, whether conducted for charity or profit, which is advertised, announced or maintained for the express or implied purpose of caring for persons admitted thereto for the purpose of nursing or convalescent care. Institutions categorized by the Commonwealth of Massachusetts Department of Public Health as Nursing or Convalescent Homes shall be rated as Code 8829. Institutions categorized by the Commonwealth of Massachusetts Department of Public Health as Rest Homes shall be rated as professional employees - Code 8833 and all other employees - Code 9040.

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be separately rated.	
on, acetate, nylon, polyester and similar s b be separately rated as Code 4459.	ynthetic
	be separately rated. on, acetate, nylon, polyester and similar s

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<u>Classification</u>		Code Number
OR REPAIR	PLIANCE INSTALLATION, INSPECTION, ADJUSTM rations to be separately rated.	
	T SYSTEMATIZER, ACCOUNTANT OR AUDITOR - 3810	
OIL CLOTH MFG		4493
	OR SCOUT ho, as any part of their duty, perform work similar to	
	INSTRUCTION & DRIVERS tunneling to be separately rated.	6233
	PERATION & DRIVERS of wells, or oil refining to be separately rated.	7515
OIL OR GAS WELL:		
	MENT DEALER - NEW - STORE OR YARD ONLY	
Includes incidental r	TENT DEALER - USED -& LOCAL MANAGERS, DRIV reconditioning or repairing. Installation, erection, ge operations to be separately rated.	/ERS 8204
	R & DRIVERS ine stations to be separately rated as Code 8381 gase vice or Code 8380 gasoline station - retail NOC - full	
Codes 4557 and 4740 oi assigned to the same ris are conducted as separa	OR BLENDING il refining or Code 8350 oil or gasoline dealer shall no sk unless the operations described by these classificat ate and distinct businesses. Rendering or petroleum or rated. Can mfg. to be separately rated as Code 322	t be ions
OIL OR HONE STONE MFG Includes quarrying.	3	1624
	ED MOTOR OIL - & DRIVERS	8350
	UM - & DRIVERS	
Oil producing to be sepa		

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OIL RIG OR DERRICK	ERECTING OR DISMANTLING - ALL OPERATIONS:	
METAL		5057
WOOD		5403
The foregoing two cl the installation of eq	asses include the construction of foundations or structures and uipment.	
Applies to the erection which are integral participation compressor houses, warehouses, storage	OR REPAIR on or repair of oil stills and incidental structures or connections arts of the distillation units such as control, pump and Separately rate the erection or repair of office buildings e tanks, power plants, or other structures incidental to an oil gral parts of the distillation units; chimney construction and	3726
OIL STILL PIPE INSUL	ATION - & DRIVERS	5183
OIL WELL DRILLING R	RIG - WAREHOUSING AND SALE - & DRIVERS	
OPTICAL GOODS MFG	NOC	4150
	ens to be separately rated as Code 4150.	8013
	N & STEVEDORING by means of mechanical apparatus. Not applicable to contract	7313F



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OYSTER Includes pla	BOATS: nting, harvesting and operation of boats.	
COVERAGE	UNDER ADMIRALTY LAW:	
	PROGRAM I	<mark>7016</mark>
	PROGRAM II – STATE ACT BENEFITS	<mark>7024</mark>
PROGR	AM II – USL&HW ACT BENEFITS	7047

PART TWO CLASSIFICATIONS

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Classification

Code Number

PACKAGE OR PARCEL DELIVERY - See Trucking

PACKING HOUSE - ALL OPERATIONS
PAINT MFG
PAINT STORES:
RETAIL
WHOLESALE
PAINTING:
AUTOMOBILE OR CARRIAGE BODIES
METAL BRIDGES & SHOP OPERATIONS, DRIVERS
METAL STRUCTURES - OVER TWO STORIES IN HEIGHT - & DRIVERS
SHIP HULLS
COVERAGE UNDER U.S. ACT6874F
COVERAGE UNDER MA ACT ONLY
COVERAGE UNDER MA ACT ONLY 6884 SHOP ONLY & DRIVERS 9501 Shall not be assigned to a risk engaged in operations described by another classification unless the operations subject to Code 9501 are conducted as a separate and distinct business. 9501
SHOP ONLY & DRIVERS 9501 Shall not be assigned to a risk engaged in operations described by another classification unless the operations subject to Code 9501 are conducted as a separate and distinct business. 9501 PAINTING OR PAPERHANGING NOC & SHOP OPERATIONS, DRIVERS 5474
SHOP ONLY & DRIVERS
SHOP ONLY & DRIVERS 9501 Shall not be assigned to a risk engaged in operations described by another classification unless the operations subject to Code 9501 are conducted as a separate and distinct business. 9501 PAINTING OR PAPERHANGING NOC & SHOP OPERATIONS, DRIVERS. 5474 Includes the painting of metal storage tanks, fire escapes, staircases, balconies, shutters, window frames or sash. Painting ship hulls, metal structures over two
SHOP ONLY & DRIVERS 9501 Shall not be assigned to a risk engaged in operations described by another classification unless the operations subject to Code 9501 are conducted as a separate and distinct business. 9501 PAINTING OR PAPERHANGING NOC & SHOP OPERATIONS, DRIVERS 5474 Includes the painting of metal storage tanks, fire escapes, staircases, balconies, shutters, window frames or sash. Painting ship hulls, metal structures over two stories in height or bridges to be separately rated. 4250
SHOP ONLY & DRIVERS9501Shall not be assigned to a risk engaged in operations described by another classification unless the operations subject to Code 9501 are conducted as a separate and distinct business.9501PAINTING OR PAPERHANGING NOC & SHOP OPERATIONS, DRIVERS.5474Includes the painting of metal storage tanks, fire escapes, staircases, balconies, shutters, window frames or sash. Painting ship hulls, metal structures over two stories in height or bridges to be separately rated.4250PAPER COATING4250Not building, roofing or felt preparation.4250
SHOP ONLY & DRIVERS9501Shall not be assigned to a risk engaged in operations described by another classification unless the operations subject to Code 9501 are conducted as a separate and distinct business.9501PAINTING OR PAPERHANGING NOC & SHOP OPERATIONS, DRIVERS5474Includes the painting of metal storage tanks, fire escapes, staircases, balconies, shutters, window frames or sash. Painting ship hulls, metal structures over two stories in height or bridges to be separately rated.5474PAPER COATING4250Not building, roofing or felt preparation.4283PAPER COATING, LAMINATING OR SATURATING USING ASPHALT OR TAR4250Codes 4250 and 4244 corrugated or fiberboard container mfg. shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses. Paper mfg. to be separately

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PAPER GOODS MFG NOC Paper mfg. to be separately	rated as Code 4239.	4279
PAPER HANGING & DRIVERS		5474
PAPER MÂCHÉ GOODS MFG		4038
PAPER MFG Includes card, bristol, paper	r, straw, fiber or leatherboard.	4239
PAPER OILING, PARAFFINING Paper mfg. to be separately	G, PARCHMENTIZING OR WAXING rated as Code 4239.	4250
PAPER RULING		4299
PAPER SHEETING OR SLITTIN	NG AND WINDING	4279
Shall not be assigned to classification unless the op	ER - USED - & DRIVERS a risk engaged in operations described by another perations subject to Code 8264 are conducted as a ess. Collecting or handling scrap iron or steel to be 65 iron or scrap dealer.	8264
Laundry operations perform rated as Code 2585 laundry	ned by wiping cloth or rag dealers to be separately NOC.	
PAPER TWINE MFG		4279
PARACHUTE MFG Hardware mfg to be separate	ely rated.	2501
PARCEL OR PACKAGE DELIVE	RY - See Trucking	
Operation, care and mainter Code 9180 amusement de private parks under contra	& DRIVERS nance of amusement devices to be separately rated as evice operation. Includes risks operating public or act, providing such operations are conducted as a ess, with separate crews that are engaged <u>exclusively</u> terchange of labor.	9102
	TION, SERVICE OR REPAIR - & DRIVERS sidewalks or drilling of holes in sidewalks.	5221
PASTE OR MUCILAGE MFG		4557
PATROL OR DETECTIVE AGEN	ICY & DRIVERS	7720
Mfg. of metal jigs, fixtures, to a risk engaged in opera	or dies to be separately rated. Shall not be assigned ations described by another classification unless the e 2790 are conducted as a separate and distinct	

PAVING - See Street or Road

Page C-86 Issued January 1, 2008 1st Reprint PAVING OR REPAVING - FLOORS, DRIVEWAYS, YARDS OR SIDEWALKS - & Codes 5215 concrete work incidental to the construction of private residences and 5222 concrete construction in connection with bridges or culverts shall not be assigned at the same job or location to which Code 5221 applies. Self-bearing floors, airport runways, warming aprons, street or road construction to be separately rated. Applies to cleaning, grading or shelling. Hull grinding or mfg. of oil to be separately rated. **PENNY ARCADES -** See Recreational Facilities PHARMACEUTICAL, DRUG OR MEDICINE PREPARATION MFG & INCIDENTAL MFG OF INGREDIENTS...... 4825 Codes 4825 and chemical mfg. NOC or 4611 drug, medicine or pharmaceutical preparation shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses. Metal container mfg. to be separately rated as Code 3220 can mfg. PHARMACEUTICAL, DRUG OR MEDICINE PREPARATION - NO MFG OF Applies to compounding, blending or packing operations only. Code 4611 and 4825 drug, medicine or pharmaceutical preparation mfg. or chemical mfg. NOC shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses. Metal container mfg. to be separately rated as Code 3220 can mfg.

PHARMACEUTICAL OR SURGICAL GOODS MFG NOC 469)3
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	OR SURGICAL SUPPLY STORES - PRIMARILY S	
PHOTO FILMS AND D	DRY PLATES MFG	
PHOTOENGRAVING		
Includes incidental aerial photography	LL EMPLOYEES & CLERICAL, SALESPERSONS, DRI I retail store and photo processing employees. As y, the payroll of all members of the flying crew an shall be assigned to the appropriate aircraft flying ar	respects d aircraft
	PPLIES MFG ants or concerns mfg. pyroxylin or pyroxylin plast	
Employees engage premises used for	CAL ed in any type of service in or about premises, of professional purposes, are to be separately rated. ent overnight care is provided.	ther than
Codes 2883 and 29	923 piano mfg. shall not be assigned to the same risk u bed by these classifications are conducted as sepa	unless the
PIANO KEYS MFG		
	ng or finishing operations, and mfg. of the piano acti ianos.	
PIANO OR ORGAN DE	EALERS - & DRIVERS	
PIANO, STORES - & I	DRIVERS	
PIANO TUNING - AW	AY FROM SHOP	5191
PICKLE MFG		
PICTURE FRAME ASSEMBLING - FROM MANUFACTURED PARTS		
PICTURE FRAME MOULDING MFG2731		
Includes pile drivin wharf building. Th concrete into hollo	IVERS og operations in connection with building foundations at he mfg. of concrete piles at the job location or the p ow steel piles shall be rated as concrete construct performed in connection with caisson work to be s 2.	nd timber oouring of ion. Pile

PART TWO CLASSIFICATIONS

Page C-88	Issued January 1, 2008	1 st Reprint
PILLOW, QUILT OR CUSHION I No mattress or box spring mfg	MFG	2501
	LATION, SERVICE OR REPAIR - &	5192
PIN MFG		3270
Shall not be assigned to a	risk engaged in operations described by another erations subject to Code 3111 are conducted as a s.	3111
PIPE CLEANER MFG		2380
PIPE MFG - WOODEN, TOBACC	O	2841
	STEEL - & DRIVERS eparately rated. Soil pipe foundries shall be rated as OC.	3028
PIPE OR TUBE MFG - LEAD & D Smelting to be separately rate	DRIVERS ed.	3027
PIPE OR TUBE MFG NOC & DRI	IVERS	3022
of pipes or conduits, such as o	N: actors engaged exclusively in the testing or inspection oil or gas pipelines; conduits for irrigation or drainage or water mains including building connections, etc.	
LOCATION IN WHI RADIOGRAPHIC/X-RAY	(INCLUDING OPERATIONS AT A JOB OR CH DESTRUCTIVE, NON-DESTRUCTIVE OR (ANALYSIS METHODS ARE UTILIZED	3365
TESTING OR INSPECTIO	ON INVOLVING RADIOGRAPHIC OR X-RAY	
A supplemental rate may	TESTING OR INSPECTION be applied to any radiation exposure, subject to the eau, as provided by the procedure under "Atomic Two - Classifications.	
	perations performed by employees of insureds also operations shall be assigned to the appropriate .	
include testing methods p destructive" pipe testing	pensation purposes, "destructive" pipe testing shall performed with the intent to destroy the pipe. "Non- g or inspection shall mean testing or inspection to intention of destroying the pipe.	
PIPELINE OR GAS WELL - See	Oil or Gas	
PIPELINE RECLAMATION - OIL	OR GAS - & DRIVERS	6233

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PISTON RING MFG		3635
Applicable to risks w unassembled millwork shall be assigned to th	MILL whose principal product is dressed lumber, flooring or . All yard operations including all drivers and their helpers he appropriate yard classification, Code 8232. Lumberyards, ers, or fuel and material dealers to be separately rated as	2731
	SPECIAL EMPLOYEES HIRED FOR PLANT PROTECTION RIODS & DRIVERS	7720
PLASTER FORM MFG		4038
	ately rated as Code 1624.	1701
No crushing or grindir described by another of	ING & DRIVERS ng. Shall not be assigned to a risk engaged in operations classification unless the operations subject to Code 4036 are ted and distinct business.	4036
PLASTER STATUARY OR	ORNAMENT MFG	4038
	STER BLOCK MFG - & DRIVERS grinding to be separately rated as Code 1624 quarry NOC.	4036
PLASTERING NOC & DRI	IVERS	5480
PLASTERING OR STUCCO	O WORK - ON OUTSIDE OF BUILDINGS	5022
PLASTIC ARMOR APPLIC	CATION	5213
	MFG to be separately rated.	4273
PLASTIC IMPREGNA	D MOLDED PRODUCTS MFG BY LAMINATING LIQUID TED FIBERS, WITH THE USE OF BRUSH OR SPRAY, A MOLD OR FORM NOC	4484
PLASTICS MFG:		
Applicable to the bending, buffing o	ICTS NOC mfg. of plastic goods by such operations as machining, r polishing, using raw materials in the form of sheets, rods blicable to the mfg. of plastic goods by a dipping process.	4452
Applicable to the Includes die makir	NOC mfg. of plastic goods by injection or compression molding. ng and all the machining, finishing, assembling and forming ection with the molded products.	4484
	UBES g or grinding of molding materials.	4459
PLAYING CARDS MFG Paper or cardboard mf	g. to be separately rated as 4239.	4299

PART TWO CLASSIFICATIONS

Page C-90 Effective May 1, 2017 3rd Reprint No mfg. Applies to wholesale or retail dealers of gas, steam or hot water equipment. Shall not be assigned to a risk engaged in operations described by another classification unless the operations subject to Code 8111 are conducted as a separate and distinct business. Not applicable to any risk whose operations are substantially described by other classifications in this manual. Applicable to gas, steam, hot water or other types of pipe fitting. Includes house connections and shop operation. Automatic sprinkler installation to be separately rated as Code 5188. Applies to the mfg. of leather or fabric pocketbooks. POLISH OR DRESSING MFG...... 4557 Applies to shoe, stove, harness, furniture, automobile or metal polish or dressing mfg. Can mfg. to be separately rated as Code 3220. Shall not be assigned to a risk engaged in the operations described by another classification unless the operations subject to Code 3223 are conducted as a separate and distinct business. POTTERY MFG: Mining, quarrying or clay digging to be separately rated. EARTHENWARE - GLAZED OR PORCELAIN Minina, quarrying or clay digging to be separately rated. MFG 4062 PORCELAIN WARE Mining, quarrying or clay digging to be separately rated. **POULTRY OR EGG PRODUCER - See Farm**

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POWER PLOW OR TRAC	TION ENGINE MFG	3507
PRECAST CONCRETE - S	ee Concrete Pre-Cast	
	ING	
operations described	mountings. Shall not be assigned to a risk engaged by another classification unless the operations subject ted as a separate and distinct business.	
Applies only to risk w 50% of all machining tolerances of .001" o operations described	PARTS MFG NOC where the plans or specifications require that not less the g operations performed by the risk shall be held to fin or closer. Shall not be assigned to a risk engaged by another classification unless the operations subject ted as a separate and distinct business.	nan nal in
Shall not be assigne	G TOOL MFG NOCd to a risk engaged in operations described by anoth he operations subject to Code 3127 are conducted as pusiness.	her
Includes incidental as catalogues. Artists, de be separately rated a	ssembling, stapling or binding of circulars, pamphlets esigners, proofreaders, editors or clerical office employees as Code 8810 clerical; reporters, advertising or circulati tely rated as Code 8742 salespersons.	or s to
	e classification treatment of new methods of automaing and photocomposition used in printing.	atic
This process invo processor which is found in offices. T thin gauge metal gums and dries in with the solutions	GRAPHIC PLATEMAKING: blves the use of a completely enclosed automated plate is similar in nature to a typical photocopy machine common This plate processor utilizes aqueous, not-toxic solutions a or similar material. It automatically develops, desensitized in one operation. This operator does not come into conta but merely feeds a plate into the processor. Once the plate inpleted, the finished thin gauge plate exits the process	nly and es, act ate
physically separat	ed in the above described operations, when performed in red department and with no interchange of labor beyo ctions, shall be classified as Code 8810 artists, designe loyees.	ond
	specializing in the operations described above as a serv o be classified as Code 8810.	ice
operator selects of through a lens on developed, coated employees who w	MPOSITION: keyboard (with auxiliary push buttons and levers), t lesired characters from a matrix and projects their images to photographic film or paper. The photographic positive d with adhesive on the reverse side, and is positioned ork at drafting tables with simple tools, such as scissors g photocomposed materials into paste-ups.	ges è is by

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A proof of the photocomposed sheet is prepared on a machine commonly used to reproduce blueprints. After the proof is accepted by the customer, the paste-up is sent to the engraving department.

Employees engaged in the above described operations, when performed in a physically separated department and with no interchange of labor beyond other clerical functions, shall be classified as Code 8810 artists, designers, clerical office employees-provided the otherwise applicable classification does not include clerical operations.

Business concerns specializing in the operations described above as a service for others shall also be classified as Code 8810.

The subsequent operations involving the transferring of the copy to a plate shall continue to be assigned to the governing classification, which usually would be either newspaper publishing Code 4304 or printing Code 4299.

PRINTING OR BOOKBINDING MACHINE MFG	3574
PRISON CELL ERECTION - STEEL	5102
PRIVATE ESTATE - See manual Rule XIV-Domestic Workers - Residences	
PROJECTILE OR SHELL MFG - See Explosives	
PROTECTIVE CORPS OR FIRE PATROL & DRIVERS	7704
PUBLIC LIBRARY OR MUSEUM:	
PROFESSIONAL EMPLOYEES & CLERICAL	8810
ALL OTHER EMPLOYEES	9101
PULLEY BLOCK MFG - WOOD	2841
PUMP INSTALLATION:	
COMMERCIAL & DRIVERS	3724
DOMESTIC OR RESIDENTIAL & DRIVERS	5183
PUMP MFG	3612
Foundry operations to be separately rated.	
Foundry operations to be separately rated.	3113

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PYROXYLIN MFG 4459 Applicable to the nitration of cellulose to produce soluble cotton for the preparation of lacquers or pyroxylin plastics. The nitration of cellulose for the mfg.

of explosives to be separately rated.

AND EMPLOYERS LIABILITY INSURANCE MANUAL		CLASSIFICATIONS	
Page C-94	Effective July 1, 2018	3 rd Reprint	
<u>Classification</u>		Code Number	
	- SURFACE & DRIVERS repair or maintenance of all buildings, st of machinery.		
Includes construction, equipment, installation operated by lime manuf is used in the actual lim	SURFACE - & DRIVERS repair or maintenance of all buildings, st of machinery, and is applicable only to surfa facturers, provided that at least 75% of the sto ne mfg. If more than 25% of the quarry outpu such operations shall then be classified under	ructures or ace quarries one quarried t is used for	
Includes: operation of	of crushers; construction, repair or mainten equipment; installation of machinery.		
	LOW MFG	2501	
No mattress or box spri	0 0		



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Classification

Code Number

RACE TRACK OPERATION - HORSE OR DOG:

PARI-MUTUEL CLERKS AND CASHIERS AND CLERICAL OFFICE EMPLOYEES	10
RACING OFFICIALS - OTHER THAN STARTERS OR THEIR ASSISTANTS	20
STABLEHANDS OR KENNEL EMPLOYEES - & DRIVERS	79
ALL OTHER EMPLOYEES-INCLUDING STARTERS AND THEIR ASSISTANTS; DRIVERS	16
PADIATION EXPOSURE NOC	35
Exception: When the radiation hazard involved arises from a reactor or is equivalent to the radiation hazard of a reactor, the rating provisions of Code 9984 will apply	
RADIATOR CABINET OR SHIELD MFG - METAL	76
RADIATOR MFG - AUTOMOBILE)7
RADIO OR TELEVISION BROADCASTING STATION - ALL EMPLOYEES & CLERICAL, DRIVERS	10
CLERICAL, DRIVERS	
CLERICAL, DRIVERS 761 Includes players, entertainers or musicians. 761 RADIO OR TELEVISION SET INSTALLATION, SERVICE OR REPAIR & DRIVERS 951 Includes shop or outside employees, incidental parts department employees, 951	19
CLERICAL, DRIVERS 761 Includes players, entertainers or musicians. 761 RADIO OR TELEVISION SET INSTALLATION, SERVICE OR REPAIR & DRIVERS 951 Includes shop or outside employees, incidental parts department employees, erection of antennae. Electrical wiring or tower erection to be separately rated. 951 RADIOGRAPHERS - TESTING OPERATIONS IN CONNECTION WITH OIL OR 951	19

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RAILROAD CONSTRUCTION:

LAYING OR RELAYING OF TRACKS OR MAINTENANCE OF WAY BY	
CONTRACTOR -NO WORK ON ELEVATED RAILROADS - & DRIVERS	7855
The appropriate construction or erection classifications are assigned to railroad	
construction operations other than the laying or relaying of tracks.	

Maintenance under Class Code 7855 extends to such operations as cutting of weeds from the right-of-way, the repairing of fences along the right-of-way, the digging of small drainage dikes, and the filling in of small washouts caused by heavy rains, etc.

RAILROAD OPERATION:

STREET:

YARD EMPLOYEES	8385
ALL OTHER EMPLOYEES & DRIVERS	7382
NOC - ALL EMPLOYEES & DRIVERS	
All employees connected with the operation or maintenance of automobile	
bus lines shall be rated as Codes 8385 and 7382 bus co.	

RAILROAD - FEDERAL EMPLOYERS' LIABILITY ACT (FELA):

RAILROAD CONSTRUCTION:

ALL OPERATIONS INCLUDING CLERICAL,	
SALESPERSONS AND DRIVERS	
PROGRAM I	6702
PROGRAM II – STATE ACT BENEFITS	6704

PROGRAM II – USL&HW ACT BENEFITS..... <mark>6703</mark>

RAILROAD OPERATION:

ALL EMPLOYEES INCLUDING DRIVERS This classification contemplates the normal operations of railroads including normal maintenance and repairs. All extraordinary repair work including such work as rebuilding of bridges, grade crossing elimination, laying or relaying _ track and all new construction operations shall be classified as Codes 6702, 6703 or 6704

	PROGRAM I			7151
	PROGRAM II -	- STATE ACT BENEFITS	<mark>s</mark>	<mark>7153</mark>
PROGRAM	II – USL&HW	ACT BENEFITS		<mark></mark>

CLERICAL OFFICE EMPLOYEES NOC

PROGRAM I	8814
PROGRAM II – STATE ACT BENEFITS	8805
PROGRAM II – USL&HW ACT BENEFITS 8815	

SALESPERSONS, COLLECTORS OR MESSENGERS - OUTSIDE.

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PROGRAM II PROGRAM II – USL&HW A	– STATE ACT BENEFIT: CT BENEFITS		
RANGERS - FOREST - & DRIVERS			7720
RATTAN, WILLOW OR TWISTEE UPHOLSTERING			2883
RAYON MFG. Pyroxylin mfg. to be separately rated			2305
RAZOR BLADE MFG - SAFETY			3120
RAZOR MFG NOC			3122
RAZOR MFG OR REPAIR - ELECTRIC	See Electric Razor		
RAZOR MFG - SAFETY			3120
REAL ESTATE AGENCY - OUTSIDE EM Care, custody and maintenance or co			8742
REAL ESTATE APPRAISAL COMPANY	- OUTSIDE EMPLOYEES		8721
RECORDING TAPE OR DISK MFG			4923
RECREATIONAL FACILITIES OR AMU			
ARCHERY RANGES - & DRIVERS .			
BALL OR DART THROWING AT TA BASEBALL BATTING RANGES - &			
GOLF COURSES - MINIATURE - &			
GOLF DRIVING RANGES - & DRIV			
KIDDIE RIDES AT PERMANEN DRIVERS	LOCATIONS - ALL	OPERATIONS - &	
PENNY ARCADES - OPERATIONS			
PONY RIDES & DRIVERS SHOOTING GALLERIES - OPERAT	ION USING AIR RIFLES	S - NO FIREARMS -	8279
& DRIVERS			
SKEET BALL ALLEYS - OPERATIO	N		8017
REED OR LOOM HARNESS MFG			3515
REFRACTORY PRODUCTS MFG & DRI	VERS		4024
Includes the mfg. of fire bricks, bo			
enameled bricks, retorts, flue linir			
manufactured from refractory clays Clay digging, mining or quarrying to		refractory materials.	
REFRIGERATED SHOW CASE MFG - W	/OOD - & DRIVERS		2802
REFRIGERATION - COMMERCIAL OR	DOMESTIC - PIPE FITT	ING - INCLUDING	
THE INSTALLATION OF TUBING;	DRIVERS		5183
Installation or repair of compressors rated as Code 3724.			
REFRIGERATOR CAR LOADING OR UI	NLOADING		7360

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	during transit. Stevedoring to be separately separately rated as Code 7219 trucking.	
REFRIGERATOR CARS - ICING OR R	E-ICING	7360
REFRIGERATOR MFG - METAL - HOU	SEHOLD OR COMMERCIAL:	
MANUFACTURING OR ASSEMBLI	NG THE REFRIGERATING UNIT	3179
ALL OTHER OPERATIONS		3076
	IG MACHINE, SERVICE OR REPAIR - OPERATIONS; DRIVERS	9519
REFRIGERATOR, STOVE OR WASHIN	IG MACHINE STORES - & DRIVERS	8044
REFUSE , ASHES OR GARBAGE COLLE Reduction, rendering or fertilizer pla	CTION & DRIVERS	9403
RELIGIOUS ORGANIZATION:		
PROFESSIONAL EMPLOYEES & C Includes clergy, assistants, orga	LERICAL	8868
ALL OTHER EMPLOYEES		9101
No garbage reduction. Codes 4665 house shall not be assigned to the these classifications are conducted a	S and 4583 fertilizer mfg. or Code 2089 packing same risk unless the operations described by as separate and distinct businesses. <i>nual Rule XIV -Domestic Workers - Residences</i>	4665
RESTAURANT AND HOTEL KITCHEN	EQUIPMENT MFG - SHEET METAL	3066
Includes musicians or entertainers. be separately rated as Code 9058	Restaurants operated by a hotel or motel to . Shall not be assigned to a risk engaged in classification unless the operations subject to rate and distinct business.	9079
REST HOMES:		
PROFESSIONAL EMPLOYEES		8833
Applies to any institution, howe profit, which is advertised, anno purpose of caring for persons a care.	ever named, whether conducted for charity or bunced or maintained for the express or implied admitted thereto for the purpose of rest home	9040
	Commonwealth of Massachusetts Department shall be rated as professional employees Code ode 9040.	
	Commonwealth of Massachusetts Department ent or Nursing Homes shall be rated as Code	
REVETMENT OR DIKE CONSTRUCTIO	ON & DRIVERS	6005

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Applies to river work only and includes all operations to completion. Pile driving to be separately rated as Code 6003.

RIGGERS - TRUCKING: The following classification procedure is to be followed for risks engaged in trucking or rigging operations: 1. Code 9534, mobile crane and hoisting service contractors - NOC - all operations - Including yard employees & drivers not only is applicable to such operations as described in the classification but also shall be applicable to such operations conducted as a separate operation pursuant to Rule IV-D.-8 Construction or Erection Operations. 2. Incidental rigging performed by trucking or other risks shall be subject to Code 7219, trucking, etc. or the classification applicable to such other risks. 3. When mobile crane and hoisting service work is performed by trucking or other risks and is not incidental to their usual operations, such operations shall be assigned to Code 9534, mobile crane and hoisting service contractors - NOC all operations - including yard employees & drivers. ROAD OR STREET MAKING MACHINERY MFG 3507 **ROADS - OILING:** DELIVERY AND SPREADING OF OIL IN CONJUNCTION WITH THE DELIVERY AND SPREADING OF OIL ON ROADS BY OIL DISTRIBUTORS - & Not tunneling or street or road construction. Shall not be assigned to a risk engaged in operations described by another classification unless the operations subject to Code 3638 are conducted as a separate and distinct business. ROLLING MILL - IRON OR STEEL - See Iron or Steel Applicable to brass, copper or other soft metals. Not copper coated steel bars. Wire drawing, steel making or iron or steel rolling to be separately rated. Includes the use of felt or paper and pitch or other plastic material with or without a finished surface of gravel or slag. Work on sloping roofs having a pitch greater than three inches to the foot to be separately rated as Code 5545 roofing NOC. ROOFING OR BUILDING PAPER OR FELT PREPARATION - NO INSTALLATION 4283

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	distillation or refining plants, which include the art of their operations. Paper or felt mfg. to be	
ROOFING PAPER OR ROOFING FEL	T MFG	4239
	LITTING & DRIVERS ion, repair or maintenance of all buildings, on of machinery.	1624
RUBBER GOODS MFG NOC		4410
RUBBER FLOOR TILE INSTALLATIO	N	5478
RUBBER RECLAIMING		4410
RUBBER STAMP MFG OR ASSEMBLY Mfg. of frames, backs or handles to	<i>f</i> b be separately rated.	4299
No collecting or handling scrap in engaged in operations described	DRIVERS ron or steel. Shall not be assigned to a risk by another classification unless the operations ed as a separate and distinct business.	8264
Includes repairing, vulcanizing, the premises of insured. Codes 8380	a DRIVERS e adjustment of tires to vehicles away from the and 8392 automobile storage garage shall not unless the operations described by these parate and distinct businesses.	8380
RUBBER TIRE MFG Tire recapping to be separately rat	ed.	4410
RUG, CARPET OR UPHOLSTERY CLE	ANING - SHOP OR OUTSIDE - & DRIVERS	2585
RUG MFG - BRAIDED RUGS		2402
RUG OR CARPET MFG NOC		2402

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<u>Classification</u>		Code Number
	l on, burlap or gunny bags or sacks.	2576
SADDLE OR HARNESS MFG		
SADDLE SOAP MFG		4557
SAFE MFG OR REPAIRING .		
SAIL MAKING Applies to shop operations	5.	
SAILING VESSELS		
COVERAGE UNDER ADM	IIRALTY LAW:	
PROGRAM I		
PROGRAM II – STAT	TE ACT BENEFITS	
PROGRAM II – USL&	&HW ACT BENEFITS	
SALES STABLE & SALESPER	SONS, DRIVERS	
SALESPERSONS, COLLECTO Subject to the Standard E	DRS OR MESSENGERS - OUTSIDE	
SALESPERSONS - TRIMMIN	IG WINDOWS	
Includes clerical and sales	IDENTAL WRECKING AND STRUCTURAL WORK - persons at wrecking site. Also, includes the handl ildings. Drivers to be separately rated as Code 82	ing of
SALVAGE OPERATIONS – M	IARINE	
COVERAGE UNDER ADM	IIRALTY LAW:	
PROGRAM I		
PROGRAM II – STAT	TE ACT BENEFITS	
PROGRAM II – USLH	HW ACT BENEFITS	
Applies to the removing, s	WRECKING OR ANY STRUCTURAL OPERATIO sorting, reconditioning and distributing of merchan ling incidental operations away from such buildings	dise in
Includes construction, rep	G & DRIVERS air or maintenance of all buildings, structures or e of machinery. No canal, sewer or cellar excavatior	quip-
SAND PAPER MFG		

Includes incidental assembling, glazing or mfg. of special sizes. Applicable only to concerns which buy and sell finished millwork exclusively (including incidental assembling or glazing or incidental mfg. of special sizes), such as finished flooring, doors, frames, sash, screens, moldings, baseboards, stair trim, columns, paneling, cupboards, shelving or furniture such as kitchen cabinets, ironing boards, break-fast sets, window seats, mantels, wall cabinets or cases. Codes 8235 and 2802 carpentry or 8232 building material dealer shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses.

SASH, DOOR OR ASSEMBLED MILLWORK MFG - WOOD - & DRIVERS	2802
Codes 2802 and 2731 planing or molding mill shall not be assigned to the same	
risk unless the operations described by these classifications are conducted as sep-	
arate and distinct businesses. Commercial lumberyards, building material dealers	
or fuel and material dealers to be separately rated as Code 8204 building material	
yard or Code 8232 building material dealer. Where a risk deals in any lumber,	
building materials or fuel and materials in addition to products manufactured, all yard operations, including all drivers, shall be assigned to Code 8232.	

SAUERKRAUT:

CANNING	2111
MFG	6504
SAUSAGE CASING MFG:	
WHOLESALE- INCLUDING CLEANING	2095
WHOLESALE - NO CLEANING OTHER THAN WASHING	8034
SAUSAGE OR SAUSAGE CASING MFG Codes 2095 and 2089 packing house shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses. No butchering or handling of livestock.	2095
SAW MFG	
SAWDUST DEALERS	
SAWMILLS	2710

SCAFFOLDING:

Contractors who erect, repair, or remove scaffolds or cement distributing towers, sidewalk bridges or hod hoists or construction elevators as an incidental part of

their construction work to be separately rated. Such operations, when so performed, are to be included in the classification with which the work is associated. EACH TYPE OF WORK UNDERTAKEN IS CLASSIFIED AS FOLLOWS: CONCRETE OR CEMENT DISTRIBUTING TOWERS - INSTALLATION, DELIVERY OF MATERIALS ONLY - NO INSTALLATION, REPAIR OR Applies only to those jobs or locations in which the operations conducted are limited exclusively to the delivery of scaffolding and scaffolding related materials. Risks engaged in any installation, repair or removal of scaffold or scaffolding materials are to be separately rated. Any of the appropriate scaffolding or scaffolding materials related classification Codes, 7219, 5403, 9533 and 9534, may be assigned to the same risk. Division of a single employee's payroll shall be allowed, provided payroll records are maintained showing separately the amount of payroll expended by specific type of scaffolding work conducted. Code 7219 shall not be assigned at the same job or location to which Codes 5403, 9533 or 9534 apply. HOD HOIST OR CONSTRUCTION ELEVATOR INSTALLATION, REPAIR OR OUTRIGGER SCAFFOLD INSTALLATION, REPAIR OR REMOVAL - NOC -SCAFFOLD INSTALLATION, REPAIR OR REMOVAL - BUILT UP FROM SUSPENDED OR SWINGING SCAFFOLD INSTALLATION, REPAIR OR **REMOVAL - NOC - ALL OPERATIONS INCLUDING YARD EMPLOYEES** SCALES - INSTALLATION OR ADJUSTMENT: SCHOOL: SCHOOLS - TRADE OR VOCATIONAL:

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Applies to the mfg. of fish sticks, scallops, or similar products pre	fish portions, seafood TV dinners, fish casseroles, pared for consumer use by a precooking or freez- sification is subject to the provisions of the manu-	2115
May be used only upon specific a	ssignment by the MA Bureau.	
SEALING WAX MFG		4557
SECURITY ENFORCEMENT OR PRO	OTECTION - CONTRACT & DRIVERS	7720
SEPTIC TANK INSTALLATION: BY	SPECIALIST CONTRACTORS - & DRIVERS	6229
SERUM, ANTI-TOXIN OR VIRUS N	/IFG & DRIVERS	4825
SEWAGE DISPOSAL PLANT OPER	ATION & DRIVERS	
	ONNECTIONS - USING PORTABLE	5183
SEWER CLEANING & DRIVERS		9402
	ERATIONS & DRIVERS ted as Code 6251. Surface restoration to be sepa-	6306
SEWING MACHINE MFG		3574
SEWING MACHINES - COMMERCI	AL:	
	FROM SHOP - & DRIVERS	
REPAIRING AND REBUILDING	GELECTRIC MOTORS	3643
•	D DISMANTLING INSEWING PLANTS - &	3724
SHADE ROLLER MFG - WOOD Includes mfg. of metal parts.		2841
SHAFT SINKING - ALL OPERATIO Includes pile driving, excavation,	NS concrete work or lining.	6252
Includes construction, repair a	/ERS and maintenance of all buildings, structures or bachinery. No canal, sewer or cellar excavation or	4000
SHEEPSKIN PICKLING		2623
SHEET METAL COVERED STEEL FR	RAME BUILDING CONSTRUCTION:	
FRAME WORK - Assign to the a	ppropriate iron or steel erection classification.	
STEEL METAL SIDING - & DRI	VERS	5538

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	· INSTALLATION FOR SUB-ROOFS OR FLOORS - &	5538
SHEET METAL WORK - SH	IOP	3066
Applies to erection, inst	HOP AND OUTSIDE NOC - & DRIVERS	5538
SHEET ROCK INSTALLAT	ION - WITHIN BUILDINGS - & DRIVERS	5445
SHELL OR PROJECTILE M	IFG - See Explosives	
SHINGLE MFG - WOOD		2710
SHIP BUILDING - IRON (DR STEEL - NOC & DRIVERS:	
COVERAGE UNDER U.	S. ACT	6843F
COVERAGE UNDER M	A ACT ONLY	6854
all yard operations and Subject to the rules for	include fabrication or assembling of ship plates or frames, d shops directly connected with the construction of hull. division of payroll the following classifications and no oth- e in connection with Codes 6843F and 6854.	
BOILERMAKING		3620
FOUNDRY - NON-FER	ROUS	3085
FOUNDRY - FERROUS	- NOC	3081
MACHINE SHOP OTHE	ER THAN MAINTENANCE MACHINE SHOP	3632
SHIP CLEANING - ALL OF	PERATIONS - & DRIVERS	6872F
SHIP REPAIR CONVERSI	ON - ALL OPERATIONS & DRIVERS:	
COVERAGE UNDER U.	S. ACT	6872F
COVERAGE UNDER M	A ACT ONLY	6882
railways. Applicable on sion which are equipped which undertake such	operations as well as the operation of dry docks and marine ily to concerns engaged in general ship repairing or conver- d to do various kinds of ship repair or conversion work and diversified operations as a usual part of their business. os by other concerns shall be assigned to the manual classi- work.	
Refer to manual Rule X for rate basis.	II - U. S. Longshore and Harbor Workers' Compensation Act	
SHIP SCALING:		
COVERAGE UNDER U.	S. ACT	6874F
COVERAGE UNDER M	A ACT ONLY	6884
SHIRT MFG		2501

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′ MFG	3558
	2660
ER OR COMBINED RUBBER AND FABRIC	4410
FG risk engaged in operations described by another classifi s subject to Code 4250 are conducted as a separat	i-
ues, linings or facings.	2651
	4484
BRIC	2501
	8017
MENT	8017
ole cutting.	
/ERS	9180
INSTALLATION	5146
	2841
L TYPES-RESIDENTIAL DWELLINGS NOT	
ctors installing all types of siding on residential dwelling	js.
installation of siding on all other buildings or structures	.
L TYPES—ALL OTHER BUILDINGS OR	
RESIDENTIAL DWELLINGS EXCEEDING	
ctors installing all types of siding. Refer to Code 5645 fo	or
on residential dwellings not exceeding three stories i	<mark>n</mark>
	MFG ER OR COMBINED RUBBER AND FABRIC

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SIGN MANUFACTUR GRAPHICS:	ING - PLASTIC OR VINYL - COMPUTER GENERATED OR	
Includes mou al, plastic or v	IT LETTERS OR GRAPHICS nting on pre-manufactured and prepared surfaces of fabric, me wood. When any mounting surfaces are prepared by painting machinery in the cutting, forming or molding, Code 9501 sha	et- or
PREPARATIO	TTERS OR GRAPHICS - INCLUDING MANUFACTURE OR ON OF MOUNTING SURFACES & DRIVERS nd 9501 shall not be used at the same location.	
	ON, REPAIR OR MAINTENANCE - & SHOP, DRIVERS ertising companies. Bill posting to be separately rated as Cod	
Codes 3066	and 9552 sign mfg. shall not be assigned to the same risk unle escribed by these classifications are conducted as separate an s.	SS
Includes shop ope ing or lettering o shall not be assig	EXAMPLE 1 INSIDE OF BUILDINGS & DRIVERS	nt- ng
& DRIVERS	R LETTERING - OUTSIDE OF BUILDINGS OR STRUCTURES erations. Codes 9549 advertising co. state t the same job or location to which Code 9552 applies.	9552
SILK SCREEN PROC	ESS - CLOTH PRINTING:	
	INCLUDES DRYING	
SILO ERECTION:		
		5213
GLASS FUSED TO	O STEEL	5057
MASONRY OR TI	ILE	5022
METAL		5057
PRE-CAST CONC	RETE STAVES	
WOOD		5403
SILVERWARE MFG		
SISAL GARNETTING	÷	2211

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SKATE MFG		3146
Applies to the operation cludes musicians and bo	DN & DRIVERS of ice or roller skating rinks by owners or lessees and in- ox office employees. Operation or maintenance of amuse- arately rated as Code 9180 amusement device operation	
	n appropriate classification based upon principal manufac-	2841
SLAG DIGGING AND CRUS	SHING - & DRIVERS	1624
SLATE MILLING & DRIVER Involves quarrying or mi	RS	1624
	DFING SLATE MFG & DRIVERS nstruction, repair or maintenance of all buildings, struc- allation of machinery.	1624
Includes the handling of ing of casings, salting of house shall not be assig	F livestock, preparation of dressed meat, rendering, wash- f hides or cooking of offal. Codes 2081 and 2089 packing gned to the same risk unless the operations described by conducted as separate and distinct businesses.	2081
SLIPPER MFG		2660
SLOT MACHINE MFG - NO	T VENDING MACHINES	3574
	OCESS - & DRIVERS ficial abrasives, carbon or graphite. Steel mfg. to be sepa-	1438
SMELTING, SINTERING O	R REFINING - LEAD - & DRIVERS	1430
DRIVERS	R REFINING - METALS - NOT IRON OR LEAD - NOC & ad in the process in any form or quantity to be separately Iting - lead.	1438
SMOKESTACK OR CHIMNE	Y LINING - NOT METAL	5222
SNOW FENCE MFG:		
	LOGS	
	ING SNOW FROM STREETS OR ROADS - & DRIVERS hauling snow under contract shall be assigned to Code	
SNOW REMOVAL PERFORM	MED BY MUNICIPAL EMPLOYEES	5509

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SNUFF MFG		
SOAP DISPENSER - INSTALLAT	ION AND INSPECTION	
Contemplates the mfg. of ba	NT MFG Ir soap, granulated, powdered and sprayed oap and synthetic detergents which have ch soap.	l soaps,
SOAPSTONE OR SOAPSTONE PI Includes quarrying operations.	RODUCTS MFG & DRIVERS	1624
SOCIAL SERVICE AGENCIES:		
ADULT DAY HABILITATION	PROGRAMS:	
PROFESSIONAL EMPLOY	/EES & CLERICAL	
ALL OTHER EMPLOYEES		
RESIDENTIAL PROGRAMS -		
	/EES & CLERICAL	
ALL OTHER EMPLOYEES		
SODA FOUNTAIN OR COUNTER Plumbing or electrical wiring to	INSTALLATION b be separately rated.	5146
SODA WATER FOUNTAIN OR AF	PPARATUS MFG	3076
SOFT DRINK DISTRIBUTORS -	WHOLESALE – NO BOTTLING	
SOLVENTS DEALERS - BULK - &	DRIVERS	
SORORITY OR FRATERNITY HO	USES - INCLUDING CLERICAL	
SOUND SYSTEMS INSTALLATIO	ON OR REPAIR - & DRIVERS	
SOUNDPROOFING - See Insulati	on Work NOC	
SPICE MILLS		6504
SPIKE MFG Steel making or rolling mills to	be separately rated.	3132
	TURAL OR SYNTHETIC TEXTILE FIBERS	2220
	MFG	
that manufacture nitrocellulos classification, Code 4828 or Co	manufacturing. Assi e, thinners, or solvents to the appropriate o ode 4829.	
	ERY	

Includes grain alcohol mfg. Warehousing, blending, rectifying or bottling to be

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separately rated as Code 2131 spin	rituous liquor bottling.	
	or blending. Distilling of spirituous liquor to be rituous liquor distillery.	
SPOOL MFG - WOOD		2841
SPORTING GOODS MFG NOC		4902
SPORTING GOODS - RETAIL		8017
SPRINKLER HEAD MFG Applies to automatic sprinklers.		
SPRINKLER INSTALLATION & DRIV Applies to automatic sprinklers.	VERS	5188
STABLE OR BREEDING FARM & DR	IVERS	
Applies to the training of race how poses. Includes jockeys and trained	rses, polo ponies and horses for exhibition pur- ers.	-
No crushing or grinding. Shall not	VERS the assigned to a risk engaged in operations de- unless the operations subject to Code 4036 are not business.	-
STAIRBUILDING (WOODEN) - EREC	TION – Assign to the appropriate carpentry classi	-
STATE EMPLOYEES NOC - See Munic	cipal	
Mfg. of metal rings, posts, screws Shall not be assigned to a risk eng	s, separators or fittings to be separately rated jaged in operations described by another classifi- ect to Code 4251 are conducted as a separate	-
STAVE MFG - WOOD		2747
	ALL EMPLOYEES & DRIVERS ter readers. Construction of buildings to be sep-	
tunneling to be separately rated as	CONSTRUCTION & DRIVERS s Code 6251 Code 7539 steam heating or power t the same job or location to which Code 6319	r
STEAM OR AIR PRESSURE GAUGE	MFG	3571
	NG & DRIVERS	
STEAM SHOVEL DREDGE OD CONS		2507

STEAM SHOVEL, DREDGE OR CONSTRUCTION MACHINERY MFG NOC	3507
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2nd Reprint Effective May 1, 2017 Page C-111 **STEAMSHIP LINE OR AGENCY - PORT EMPLOYEES:** SUPERINTENDENTS, CAPTAINS, ENGINEERS, STEWARDS OR THEIR AS-TALLIERS, CHECKING CLERKS AND EMPLOYEES ENGAGED IN MENDING OR REPACKING OF DAMAGED CONTAINERS: STEEL FRAME ERECTION - INTERIOR - LIGHT GAUGE STEEL: CARPENTRY CONTRACTORS IN CONNECTION RY WITH THE CONSTRUCTION OF **RES-**BY CARPENTRY CONTRACTORS IN CONNECTION WITH THE CON-STRUCTION OF RESIDENTIAL DWELLINGS EXCEEDING THREE STORIES IN HEIGHT OR COMMERCIAL BUILDINGS AND STRUCTURES STEEL MFG FABRICATION OR ERECTION - See Iron or Steel Not applicable to junk dealers or iron or steel scrap dealers. STEEL OR IRON SCRAP DEALER & DRIVERS 8265 Wrecking or salvaging to be separately rated. Shall not be assigned to a risk engaged in operations described by another classification unless the operations subject to Code 8265 are conducted as a separate and distinct business. STEVEDORING: Any or all of the following operations conducted by employees, not members of the crews of vessels, shall be classified as "STEVEDORING": 1. Loading or unloading, stowing, shifting or trimming of cargo, supplies and materials on board vessels. 2. Transfer of cargo, supplies and materials between vessels and pier, irrespective of the necessity of work on board vessels by employees of the insured. 3. Transfer between stringpiece and point of deposit on dock or adjacent warehouses - including tiering, sorting and breaking down. 4. Operations of all mechanical equipment, including dock tractors, in connection with the above. Any or all operations as above defined shall be assigned to Code 7309F stevedoring NOC if the operations described by Item 2. above, whether conducted by one or more concerns, require the use of hoisting equipment except as provided under Code 7327F stevedoring - containerized freight. All other operations shall be as

Page C-112 Issued May 1, 2017 2nd Reprint signed to Code 7317F stevedoring - by hand. Drivers not conducting stevedoring operations as above defined shall be assigned to Code 7219 trucking NOC. Includes the incidental use of power driven escalators or conveyors, or operation of tractors and trailers through side ports. No use of hoisting equipment. Code 7317F shall not be assigned to the same risk in connection with a single vessel unless the operations described by this classification are conducted as a separate and distinct business. May be used only upon specific assignment of MA Bureau. Applies to ships designed for freight carrying containers. May be used only upon specific assignment of MA Bureau. No work in holds. Over-the-road trucking operations to be separately rated as Code 7219 trucking NOC. Code 7327F shall not be assigned to the same risk in connection with a single vessel unless the operations described by this classification are conducted as a separate and distinct business. Includes the handling of ammunition. FREIGHT HANDLING - PACKING, HANDLING OR SHIPPING EXPLOSIVES **OR AMMUNITION - UNDER CONTRACT:** COVERAGE UNDER U. S. ACT7350F These classifications include freight checkers. Stevedoring of explosives or ammunition to be separately rated as Code 7309F stevedoring - explosive materials; drivers to be separately rated as Code 7219 trucking - hauling explosives. FREIGHT HANDLING NOC: These classifications include freight checkers. Stevedoring to be separately rated; drivers to be separately rated as Code 7219 trucking NOC. When policies are issued covering both classifications Code 7317F and Code 7309F, no division of payroll shall be permitted in connection with the loading or unloading of any one vessel. TALLIERS AND CHECKING CLERKS ENGAGED IN CONNECTION WITH STE-**VEDORE WORK:** STEVEDORING OR FREIGHT HANDLING - STORAGE, MAINTENANCE OR RE-PAIR OF EQUIPMENT: The storage, maintenance or repair of nets, slings, forklift trucks or other equip-

ment shall be assigned to the governing classification even though such operations

2nd Reprint Issued May 1, 2017 Page C-113 are conducted at a separate location. Includes preparation of dressed meat, rendering, washing of casings, salting of hides or cooking of offal. Codes 2081 and 2089 packing house shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses. Codes 0083 and 2089 packing house shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses. No butchering. **STOKER INSTALLATION** - See Oil or Gas Burner Installation STONE CRUSHING - BY ROAD BUILDING CONTRACTORS AS PART OF ROAD STONE CRUSHING & DRIVERS 1710 No guarrying. Includes construction, repair or maintenance of all buildings, structures or equipment and the installation of machinery. Shall not be assigned to a risk engaged in operations described by another classification unless the operations subject to Code 1710 are conducted as a separate and distinct business. Applies to interior construction work only. Not fireproof tile construction. Installation of carpet, linoleum, vinyl, asphalt or rubber floor tile to be separately rated as Code 5478. Applies to interior construction only. Codes 8380 and 8392 automobile storage garage shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses. Includes packing or handling household goods away from insured's premises. Applies to general merchandise. Drivers to be separately rated as Code 7219 trucking. **STORE OPERATIONS: -** See manual Rule IV-D-10 – Classifications

This interpretation is designed to assist in assigning "Store" classifications to specific insureds. The interpretation of each store classification is divided into the following two sections:

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OPERATIONS COVERED:

This section includes a description of the types of merchandise sold, and also describes the normal and incidental operations included in the particular store classification. In addition, operations which are assigned by analogy to the specified classification are shown.

OPERATIONS NOT COVERED:

This section indicates operations which might be encountered but are not included in the specific store classification. It also indicates the classification to be assigned when such other operations are involved.

STORE:

OPERATIONS COVERED:

- 1. This classification applies to retail stores engaged principally in selling automobile parts and accessories, such as batteries, spark plugs, fuel pumps, oil filters, carburetors, ignition parts, mufflers, gaskets, tires, tubes, oils, lubricants, skid chains, luggage carriers, seat belts, seat covers, radios, windshield wipers, heaters, speed equipment, mirrors and lights.
- 2. Automobile accessory stores generally sell a minor amount of household electrical appliances, hardware items, garden tools and implements, paint, toys, sporting goods, and kitchen utensils.
- 3. In these stores most of the sales are over the counter, but as an accommodation to their customers they will install parts and accessories, such as windshield wipers, mirrors, batteries, tires and seat covers. However, such stores do not engage in general repair or service of motor vehicles as found in automobile repair garages or gasoline service stations.

OPERATIONS NOT COVERED:

- 1. Stores engaged principally in the wholesale selling of automobile parts and accessories shall be assigned to Code 8010 automotive replacement parts distributors - wholesale.
- 2. Risks engaged principally in the retail selling of tires and tubes, including installation, shall be assigned to Code 8380 rubber tire dealers.
- 3. Stores engaged principally in the retail sale of paint, toys, sporting goods or kitchen utensils shall be assigned to Code 8017 retail stores NOC.
- 4. Stores engaged principally in the retail sale of hardware and small household electrical appliances shall be assigned to Code 8010 hardware stores.

OPERATIONS COVERED:

This classification applies to a store engaged principally in selling any or all of the following merchandise at retail:

 Ready-to-wear clothing and wearing apparel, including suits, coats, dresses, knitwear, hats, shoes, rubbers, slippers, undergarments, sleeping and lounging clothes, ties, hosiery, haberdashery, gloves, scarves and aprons. This classification includes any incidental alteration work. 2nd Reprint

- 2. Dry goods, including piece goods, yard goods, embroideries, veilings, laces, textile trimmings, curtains, draperies, blankets, bedspreads, sheets, pillowcases, tablecloths, napkins, towels and handkerchiefs.
- 3. Miscellaneous sewing accessories, such as buttons, buckles, slides, tapes, buckram, yarn, thread, thimbles, needles, pins, hooks and eyes, dress shields, hat bodies, artificial flowers and zippers.

Other types of operations assigned to this classification are:

Coat or hat checkroom concessions.

OPERATIONS NOT COVERED:

- 1 Dealers in ladies' handbags shall be assigned to Code 8017 retail stores NOC.
- 2. Stores principally engaged in selling sporting goods, such as camping, fishing, hunting, baseball, football, bowling or basketball equipment or supplies and incidental clothing, shall be assigned to Code 8017 sporting goods stores.
- 3. Stores engaged principally in the mail-order sales of clothing, wearing apparel, or dry goods to individuals shall be assigned to Code 8032 clothing stores wholesale.

OPERATIONS COVERED:

This classification applies to a store engaged principally in selling any or all of the following merchandise at wholesale:

- 1. Ready-to-wear clothing and wearing apparel, including suits, coats, dresses, knitwear, hats, shoes, rubbers, slippers, undergarments, sleeping and lounging clothes, ties, hosiery, haberdashery, gloves, scarves, and aprons.
- 2. Dry goods including piece goods, yard goods, embroideries, veilings, laces, textile trimmings, curtains, draperies, blankets, bedspreads, sheets, pillowcases, tablecloths, napkins, towels, and handkerchiefs.
- 3. Miscellaneous sewing accessories, such as buttons, buckles, slides, tapes, buckram, yarn, thread, thimbles, needles, pins, hooks and eyes, dress shields, hat bodies, artificial flowers, and zippers.

Other types of wholesale operations assigned to this classification are:

- 1. Dealers in men's and women's belts
- 2. Dealers in hair nets
- 3. Stores engaged principally in the wholesale or retail mail order sales of clothing, wearing apparel or dry goods.

OPERATIONS NOT COVERED:

- 1. Dealers in ladies' handbags are assignable to Code 8018 wholesale stores NOC.
- 2. Dealers in secondhand clothing that is sorted, graded and baled for shipment shall be assigned to Code 8264 rag or paper stock dealer used & drivers.

tables as a service for private individuals. Prior to storage in lockers,

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food may be prepared by cutting, slicing, grinding, or chopping according to a customer's specifications.

	ODUCTS - RETAIL	800
	SSEN - RETAIL ing of uncooked fresh meats.	800
DEPARTM	ENT - RETAIL	803
	cludes installation of house furnishings and shall apply to each location a risk at which all of the following conditions exist:	
1.	The payroll subject to this classification is at least \$75,000 per annum.	
2.	The merchandise handled is principally Wearing Apparel and Textile Fabrics.	
3.	The merchandise handled includes one or more of the following: House Furnishings (other than textile materials or floor coverings) Musical Instruments Kitchen Utensils Furniture	
OPER / 1.	operations performed by the concessionaire and shall not be assigned	
	to the department store classification.	
2.	The installation (other than delivery) and the service or repair of household appliances such as television sets, refrigerators, washing machines and air conditioners shall be assigned to Code 9519 house- hold appliance installation.	
3.	The installation of automobile accessories, tires, air conditioners, and light repair work on automobiles shall be assigned to Code 8380 auto service or repair center & drivers.	
Drug - W	/HOLESALE	80 [.]
Th dis	ATIONS COVERED: is classification applies to stores principally engaged in the wholesale stribution of drugs, medicines and pharmaceutical ingredients used for e compounding and dispensing of prescriptions.	
sel bru po he	addition, such stores perform, as a minor and incidental operation, the ling of other merchandise such as cosmetics, hair preparations, combs, ushes, toothpaste, mouthwash, deodorants, disinfectants, soap, sham- o, baby products, bandages, dressings, cotton, fever thermometers, ating pads, vaporizers, sterilizers, elastic stockings, abdominal supports, lints, rubber water bottles, ice caps and shower caps.	
Th dru pe	ATIONS NOT COVERED: is classification does not include compounding, blending, or mixing of ugs, medicines or pharmaceutical ingredients. If such operations are rformed, they are assigned to Code 4611 drug, medicine or pharmaceu- al preparations mfg.	
DRY GOO	DS - RETAIL	800
DRY GOO	DS - WHOLESALE	803
	AT OR POULTRY DEALER - WHOLESALE	

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Codes 8021 and 2089 packing house shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses.

OPERATIONS COVERED:

This classification applies to dealers principally engaged in the wholesale distribution of fresh and cured meat, fish or poultry. Some of these dealers cut the meat, fish or poultry into steaks, chops, roasts, fillets or poultry parts for sale to hotels, restaurants, clubs, hospitals, institutions and stores. Meat, fish or poultry dealers may also distribute a minor and incidental amount of other miscellaneous products such as groceries, dairy products, fresh fruits or vegetables.

OPERATIONS NOT COVERED:

The slaughtering, processing and distribution of meat as performed by a packing house is included in Code 2089 packing houses and is not assignable to Code 8021.

FISH, MEAT OR POULTRY - RETAIL 8031

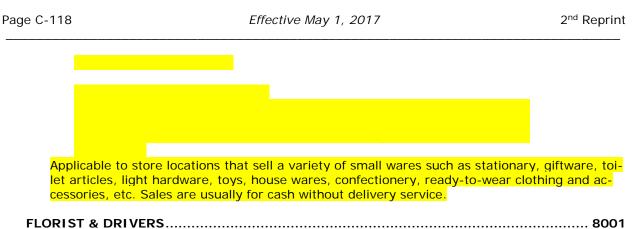
This classification includes the incidental preparation of meats and produce. Slaughtering to be separately rated.

OPERATIONS COVERED:

This classification applies to stores engaged in retail selling of fresh and cured meats, fish or poultry. When such stores also sell groceries, fresh fruits, vegetables, dairy products, or frozen foods, refer below to Item 1. in "Operations Not Covered."

OPERATIONS NOT COVERED:

- 1. If a store sells meat, fish or poultry as well as other items such as groceries or vegetables, and the insured's records show that the cost of fresh and cured meats, fish or poultry did not exceed 65% of the total cost of all merchandise purchased by the insured during the policy period, such a store shall be assigned to Code 8033 meat, grocery and provision stores - retail.
- 2. If a meat store under Code 8031 has separate employees engaged exclusively in making sausage, frankfurters, or bologna, such operations shall be assigned to Code 2095 meat products mfg.
- 3. Slaughtering operations shall be assigned to Code 2081 slaughtering.
- 4. Freezing and storing of meats, fruits or vegetables for other than private individuals shall be assigned to Code 8291 storage warehouses cold.



Includes service away from store premises.

OPERATIONS COVERED:

This classification applies to a store principally engaged in the wholesale or retail selling of fresh cut flowers, potted plants, shrubs, trees, leaves and branches of natural vegetation, bulbs, and floral arrangements, including incidental florist supplies and accessories.

The service away from the store premises covered by this classification includes operations such as the floral decoration of homes, churches or other buildings for weddings, banquets and parties.

OPERATIONS NOT COVERED:

- 1. Dealers engaged principally in the sale of garden supplies, such as flower pots, fertilizer, sod, birdbaths and statuary with incidental potted plants, trees, shrubs, bulbs and grass seed, shall be assigned to Code 8010 garden supply stores, whether the sales are to retail customers or wholesale customers.
- 2 The cultivating or gardening operations, which are to be separately rated under Code 0035 florists cultivation or gardening, etc. are those found on premises of the insured but where the work is performed in greenhouses or fields in connection with the growing of flowers and potted plants. If the insured also grows bushes, shrubs and trees at the same location where flowers and potted plants are grown, then all of the growing operations may be subject to Code 0005 nursery employees.
- 3. Operations performed on the premises of customers, such as the planting or care of lawns, gardens, trees, shrubs, landscaping or other similar operations, are subject to Code 0042 landscape gardening, etc.

FROZEN OR FROSTED FOOD - RETAIL	8006
FRUIT OR VEGETABLE - RETAIL	8006

No handling of fresh meats.

FRUIT OR VEGETABLE - WHOLESALE 8048

OPERATIONS COVERED:

This classification applies to dealers engaged principally in the wholesale distribution of fresh fruits or vegetables. Such dealers as a part of their wholesale operations may also perform incidental repackaging of the merchandise into retail-size bunches, boxes, bags or similar containers. In 2nd Reprint

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PART TWO CLASSIFICATIONS

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addition, these dealers may also sell a minor amount of groceries, dairy products and frozen foods. This classification also applies to the freezing of fresh fruits and vegetables.

OPERATIONS NOT COVERED:

- 1 Risks engaged principally in packing fresh fruits and vegetables, including sorting, grading and washing of the fruit or vegetables, shall be assigned to Code 2105 fruit packing.
- 2. Dealers engaged principally in the wholesale distribution of groceries, dairy products and frozen foods with a minor amount of fresh fruits or vegetables shall also be assigned to Code 8034 grocery stores wholesale.

Applies to wholesale or retail stores and includes installation of house furnishings.

OPERATIONS COVERED:

- 1. This classification applies to wholesale dealers or retail stores principally engaged in selling furniture, including antique furniture, for homes, lawns, gardens, offices and hotels. This furniture may be sold directly from the floor of the store or ordered from catalogues and samples on display in a showroom and subsequently shipped by the store to the customer. The word "furniture" as used in this classification includes living room, dining room, bedroom or kitchen sets and individual pieces such as sofas, chairs, tables, beds, chests, breakfronts, bookcases, pianos, organs and major household appliances (for example, refrigerators, stoves and washing machines).
- 2. In addition, furniture stores may sell a minor amount of other merchandise, such as bedding, carpets, linoleum, lighting fixtures, lamps, small household appliances, mirrors, pictures and kitchen cabinets.
- This classification also includes (a) delivery and setting merchandise in place; (b) installation of home furnishings, such as draperies, pictures or mirrors; (c) polishing and minor repairing of furniture on the insured's premises or at the customer's location.

OPERATIONS NOT COVERED:

- 1. The installation of wall-to-wall carpets, linoleum and non-ceramic floor tile shall be assigned to Code 5478 Carpet, Linoleum, Vinyl, Asphalt or Rubber Floor Tile Installation.
- 2. Stores engaged principally in selling carpets, linoleum, lighting fixtures, lamps, pictures, phonographs, radio and television sets or kitchen cabinets shall be assigned to Code 8017 retail stores NOC or Code 8018 wholesale stores NOC depending upon whether sales are primarily retail or wholesale.
- 3. Dedicated furniture display showroom locations, that is, those locations selling furniture exclusively from samples, sample boards or displays, without sales inventory storage areas, warehousing facilities or any over-the-counter and/or cash-and-carry sales, having all set-up and removal of displays handled by unrelated contractors or designated employees from other separately rated locations are assigned to Code 8747.

GARDEN SUPPLIES OR NURSERY STOCK DEALERS - RETAIL SALES

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This classification basis is applicable to the retail sale of nursery stock or garden supplies for the three types of risks shown below:

- A. Growers of nursery stock who sell some or all of the stock at retail shall be assigned to nurserymen, etc. Code 0005.
- B. Dealers in nursery stock not grown by dealer, also selling miscellaneous garden supplies such as garden tools, fertilizer, seeds, bulbs, insecticides, lawn furniture, etc. shall be assigned to Code 8010 using descriptive phraseology garden supplies or nursery stock dealers wholesale or retail. Cultivating or gardening to be separately rated.
- C. Combination growers and dealers, selling at retail both nursery stock grown by dealer, and other garden supplies purchased elsewhere. These risks may qualify for both classification Codes 0005 and 8010, subject to the provisions of manual Rule IV-D.4, using the following descriptive phraseologies:

Retail Sales Department -

Garden supplies or nursery stock dealers - wholesale or retail.

All Other Employees -

Nurserymen - including incidental landscape gardening; drivers, chauffeurs and their helpers - Code 0005.

OPERATIONS COVERED:

This classification applies to stores principally engaged in the retail selling of groceries, fresh fruits, vegetables, dairy products, frozen foods, coffee, tea, spices, and delicatessen foods such as cold cuts, salads, pickles, smoked fish, and other so-called "appetizers." Delicatessen stores may prepare salads and also cook meat, such as roast beef, Virginia ham, barbecued chickens and spareribs.

These stores may also sell a minor amount of other merchandise, such as soda, beer, household cleaning items, paper products, cigarettes and some drugstore items.

OPERATIONS NOT COVERED:

This classification is not applicable to any of the above stores that also have a meat department that sells fresh and cured meats, fish or poultry. Such combination stores shall be assigned to Code 8033 meat, grocery and provision stores - retail, provided that the cost of fresh and cured meats, fish or poultry does not exceed 65% of the total cost of all mer-chandise purchased by the insured during the policy period.

If the cost of fresh and cured meats, fish or poultry exceeds 65% of the total cost of all merchandise purchased by the insured during the policy period, the entire store operations shall be assigned to Code 8031 meat, fish or poultry stores - retail.

OPERATIONS COVERED:

This classification applies to dealers engaged principally in wholesale selling of groceries and frozen foods.

Such dealers may also sell at wholesale a minor amount of dairy products, fresh fruit, vegetables or other merchandise such as beer, soda, household

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cleaning supplies or paper products.

OPERATIONS NOT COVERED:

- 1. Wholesale dealers engaged principally in selling beer in bottles, cans, kegs or barrels shall be assigned to Code 8018 beer or ale dealers.
- 2. Wholesale dealers principally engaged in selling fresh fruits or vegetables shall be assigned to Code 8048 fruit or vegetable stores - wholesale.
- 3. Wholesale dealers principally engaged in selling soda, household cleaning supplies or paper products shall be assigned to Code 8018 wholesale stores NOC.

Applies to wholesale or retail stores.

OPERATIONS COVERED:

This classification applies to wholesale or retail dealers engaged principally in selling articles such as nails, screws, bolts, washers, gaskets, brackets, locks, hinges, electrical outlet boxes, switches, fuses, plugs, sockets, hand or machine tools, portable electric tools, plumbing fittings and garden tools, supplies and equipment, including lawn mowers and snow blowers.

In addition, hardware stores usually sell a wide variety of incidental "nonhardware" items, such as paint, wallpaper and allied supplies, household electrical appliances, phonographs, radios and television sets, kitchenware, china and glassware, sporting goods and automobile accessories or parts.

Such stores may also rent floor scraping or polishing machines, rug and upholstery cleaning machines and similar equipment.

This classification also includes "ship chandlers" who are dealers in ship supplies and equipment, such as engine room equipment, lifeboat supplies, navigational instruments, deck gear, and other ship stores.

Other types of retail stores or operations assigned to this classification are:

- 1. Stores selling parts and supplies for radio, television or phonograph equipment.
- 2. Bicycle Stores including rental and incidental repair work.
- 3. Locksmiths including installation, repair or replacement of locks

Stores engaged principally in the wholesale or retail mail order sales of hardware are included in this classification.

Other types of risks included in this classification are wholesale dealers in the following articles:

- 1. Radio or Television Parts
- 2. Automobile Parts and Accessories
- 3. Air Conditioning or Refrigerator Parts
- 4. Oil Burners and Parts
- 5. Sewing Machine Heads and Parts

OPERATIONS NOT COVERED:

1. Stores engaged principally in the retail selling of paint, wallpaper and allied supplies, kitchenware, china and glassware, or sporting goods

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shall be assigned to Code 8017 retail stores NOC.

- 2. Stores engaged principally in the retail selling of automobile accessories or parts shall be assigned to Code 8046 automobile accessories stores - retail.
- 3. Repair or installation of household electrical appliances by separate employees at or away from the store shall be assigned to Code 9519 household appliances - installation, service or repair.
- 4. When a store has separate employees engaged in sharpening or repairing ice skates, lawn mowers or cutlery, such operations shall be assigned to Code 3632 machine shops NOC.
- 5. Wholesale or retail dealers principally engaged in selling plumbers' supplies, such as tubs, sinks, radiators, tanks, boilers, and other plumbing fixtures or equipment, shall be assigned to Code 8111 plumbers' supplies dealers.
- 6. Wholesale or retail dealers principally engaged in selling wire, cable, or metal conduit shall be assigned to Code 8106 iron or steel merchants.
- 7. Wholesale dealers in welding supplies, such as tanks, torches, welding rods and face masks, shall be assigned to Code 8018 welding supplies stores - wholesale - NOC.
- 8. Stores engaged principally in the sale of major household electrical appliances shall be assigned to Code 8044 store: furniture.

OPERATIONS COVERED:

This classification applies to wholesale or retail stores engaged principally in selling all kinds of raw or dressed animal hides, reptile skins and tanned leather.

Raw hides are usually received from slaughterhouses and are sorted, graded, salted by hand and shipped to tanneries for processing. After processing at the tannery, the dressed and finished hides, skins and leather are returned to the dealers, where they are graded, measured, edgetrimmed by hand where necessary, stocked and shipped.

OPERATIONS NOT COVERED:

- 1. Dealers in fur skins, such as those used for clothing, e. g., mink, ermine, sable, beaver, rabbit, fox and raccoon, are assigned to Code 8018 fur dealers - wholesale.
- 2. This classification does not include any processing operations (other than hand edge trimming mentioned above). If processing is performed, it is assigned as shown below:

Leather Splitting, Leather Finishing, Leather Dressing, Leather Skinning, Leather Coloring or Painting	
Leather Embossing	<mark>2651</mark>
JEWELRY STORES This classification applies to wholesale or retail stores.	8013

OPERATIONS COVERED:

This classification applies to a store principally engaged in selling precious or costume jewelry, such as necklaces, earrings, bracelets, rings, watches, charms, lockets, pendants, brooches, and similar ornamental items intended 2nd Reprint

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for personal adornment, whether made of metals or other materials. All jewelry stores, whether wholesale or retail or a combination of both, are included in this classification.

In addition to jewelry, this classification includes the minor and incidental handling of miscellaneous non-jewelry merchandise, such as silverware, tableware, clocks, chinaware, glassware, trophies, small electrical appliances, giftware and leather goods.

Risks engaged in cutting or polishing precious stones, such as diamonds, emeralds, rubies, and sapphires are assigned to Code 8013 diamond cutting or polishing.

The repair or engraving of jewelry and precious stone setting when performed by a retail jewelry store for individual customers is also within the scope of this classification.

Other types of risks included in this classification are stores that conduct the following operations, or deal in the article listed:

- 1. Optical Stores including grinding of lenses to fit frames. However, the surface grinding of lenses to prescription is assignable to Code 4150 lens mfg.
- 2. Hearing Aids.

OPERATIONS NOT COVERED:

- 1. Dealers that handle only silverware, such as dishes, trays, tableware, candle holders and coffee or tea sets, are subject to the appropriate "NOC" store classification, depending on whether the sales are principally to retail customers, Code 8017, or to wholesale customers, Code 8018.
- Stores principally engaged in selling a miscellany of non-jewelry items, such as silverware, tableware, clocks, chinaware, glassware, trophies, small electrical appliances, giftware or leather goods are assigned to the appropriate "NOC" store classification, depending on whether the sales are principally to retail customers, Code 8017, or to wholesale customers, Code 8018.
- 3. Stores principally engaged in selling coins, stamps and precious metals are assigned to the appropriate "NOC" classification, depending on whether the sales are principally to retail customers, Code 8017, or to wholesale customers Code 8018.
- 4. Repair work principally performed for other dealers shall be assigned as follows:

Repair of Jewelry	
Repair of Watches	
Repair of Clocks	
LEATHER OR HIDE DEALER	

MAIL ORDER HOUSE:

Operations other than mfg. or retail store shall be assigned to the classification that would be used for a wholesale store dealing in the commodities handled.

MEAT, FISH OR POULTRY DEALER - WHOLESALE	1
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Codes 8021 and 2089 packing house shall not be assigned to the same risk unless the operations described by these classifications are conducted as separate and distinct businesses.

OPERATIONS COVERED:

This classification applies to dealers principally engaged in the wholesale distribution of fresh and cured meat, fish or poultry. Some of these dealers cut the meat, fish or poultry into steaks, chops roasts, fillets or poultry parts for sale to hotels, restaurants, clubs, hospitals, institutions and stores.

Meat, fish or poultry dealers may also distribute a minor and incidental amount of other miscellaneous products such as groceries, dairy products, fresh fruits or vegetables.

OPERATIONS NOT COVERED:

The slaughtering, processing and distribution of meat as performed by a packing house is included in Code 2089 packing houses and is not assignable to Code 8021.

MEAT, GROCERY AND PROVISION (COMBINED) RETAIL - NOC...... 8033

OPERATIONS COVERED:

This classification applies to "supermarket" type stores (whether or not advertised as such) engaged in retail selling of groceries, fresh fruits, vegetables, dairy products, bakery products, and frozen foods, and in addition to a meat department that sells fresh and cured meats, fish or poultry. Such stores also sell other merchandise, such as soda, beer, soap and other household cleaning items, paper products, cigarettes, drugstore items, kitchen utensils and small hardware.

This classification shall be assigned only when the employer can satisfactorily establish that the cost of fresh and cured meats, fish or poultry did not exceed 65% of the total cost of all merchandise purchased by the insured during the policy period. (Refer below to Item 1-Operations Not Covered).

OPERATIONS NOT COVERED:

- 1. Retail stores of the type described above, where the insured cannot satisfactorily establish that the cost of fresh and cured meats, poultry or fish constituted less than 65% of the total cost of all merchandise purchased during the policy period, the store shall be assigned to Code 8031 store-meat, fish or poultry retail.
- Retail stores selling groceries, fresh fruit, vegetables, dairy products, bakery products and frozen foods shall be assigned to Code 8006 grocery stores - retail, if they do not sell fresh and cured or smoked meats, fish or poultry.
- 3. When a combined meat, grocery and provision store has separate employees engaged exclusively in making sausage, frankfurters or bologna, such operations shall be assigned to Code 2095 meat products mfg.

OPERATIONS COVERED:

This classification applies to retail stores that are principally engaged in the selling of merchandise not described by a specialty retail store classification in the manual. Stores assigned to this classification sell such

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items as:
Art Supplies
Bakery Products
Beer and Soft Drinks
Books
Computers - Personal or Home Type
Cosmetics and Toilet Items
Drugs and Medicines
Floor Coverings
Giftware
Greeting Cards
Housewares
Lamps and Lighting Fixtures
Musical Instruments
Newspapers and Magazines
Paint and Related Supplies
Phonograph Records
Photographic Supplies and Equipment
Pocketbooks and Wallets
Radios, Televisions, and Stereophonic or High Fidelity Equipment
Stationery and related items
Toys
Typewriters and Office Machines
Wines and Liquors

This classification also includes pawn shops, pet shops and stores that serve ice cream and soft drinks, as well as specialty stands or stores that sell frozen custard. (It applies to retail drugstores, cigar stores, confectionery stores, and other NOC retail stores that in addition to selling merchandise such as cigars, cigarettes, candy, stationery, drugs and medicines, also serve food (not merely ice cream or soft drinks). This classification applies only if the receipts from service of food are less than 50% of the gross receipts for the entire store.

Other types of operations assigned to this classification are:

- 1. Demonstrators in retail stores.
- 2. Concessions such as those which provide door attendants, cigarette vendors, parcel or luggage checkroom and washroom attendants, rolling chairs on boardwalks, beach chairs, and beach umbrellas.
- 3. Amusement device operations, such as those in "penny arcades," and skee ball alleys and similar games.

OPERATIONS NOT COVERED:

- 1. Code 8017 does not apply to any retail store that is described by one of the specialty store classifications..
- 2. Stores engaged principally in mail-order sales of merchandise, such as those described above, to individuals shall be assigned to Code 8018 wholesale stores NOC.
- 3. The installation, service or repair of household appliances by a retail store shall be assigned to Code 9519 household appliances installation, etc.
- 4. The installation of wall-to-wall carpets, linoleum and non-ceramic floor tile by a retail store shall be assigned to Code 5478 Carpet, Linoleum, Vinyl, Asphalt or Rubber Floor Tile Installation.

SHIP	CHANDLERS	- NO MFG 8	301	10)
SHIP	CHANDLERS	- NO MFG 8	301	ľ	(

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SHOE - RETAIL		
SHOE - WHOLESAL	E	8032
SUPERMARKET - S	ee Meat, Grocery and Provision (combined) - Retail - NG	<i><i>OC</i></i>
VEGETABLE OR FR No handling of fr	UIT - RETAIL resh meat.	8006
VEGETABLE OR FR	UIT - WHOLESALE	8048
WHOLESALE - NOC	;	
merchandise the manual. Art Supp Books Candy Carpets Cigars al Compute Cosmetic Fur Skin Giftware Greeting Hotel Su Househo Housewa Lamps a Musical I Paint and Phonogra Radios, Sheet Mi Soft Drir Statione Tires - n Toys	cation applies to stores engaged in the wholesale se not described by a specialty wholesale store classifica Stores assigned to this classification sell such items as lies and Linoleum nd Cigarettes ers - Personal or Home Type c and Toilet Items c and Toilet Items c Cards pplies Id Appliances - Small ires nd lighting fixtures nstruments d Related Supplies aph Records iphic Supplies and Equipment felevisions, and Stereophonic or High Fidelity Equipment usic	ation in :
merchandise cation.	ed principally in the wholesale or retail mail order s such as that described above are also included in this o	classifi-

Wholesale operations generally include the maintenance of warehouse inventories; the physical assembling, sorting and grading of goods, the breaking of bulk quantities and repackaging into smaller lots; and the promoting of sales through utilization of an outside sales force. Other types of operations assigned to this classification are:

- 1. Package Consolidators receiving packages from other firms for sorting and consolidating.
- 2. Packing receiving bulk merchandise for repackaging.
- Storage of rugs and carpets.
 Dealers in charcoal in bags.
- 5. Sawdust Dealers no grinding operations.

PART TWO CLASSIFICATIONS

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OPERATIONS NOT COVERED:

- 1. This classification does not apply to any wholesale store that is described by one of the specialty store classifications.
- 2. Dealers engaged in the exclusive sale of plywood who do no handling of any other lumber, shall be assigned to Code 8235 plywood dealers.
- 3. Wholesale distribution of newspapers and magazines shall be assigned to Code 8745 news agents or distributors of magazines.
- 4. The installation of wall-to-wall carpets, linoleum or non-ceramic floor tile by a wholesale store shall be assigned to Code 5478 Carpet, Lino-leum, Vinyl, Asphalt or Rubber Floor Tile Installation.
- 5. Stores engaged in the selling of the following articles shall be assigned to Code 8017 store retail NOC. If the sales are principally retail in nature, regardless of the definition of retail and the buyer or ultimate use of the merchandise sold:
 - a. Computers and allied supplies
 - b. Paint, wallpaper and allied supplies

STORM DOORS OR STORM SASH - INSTALLATION - WOOD OR METAL	

CONSTRUCTION OF RESIDENTIAL DWELLINGS	
NOT EXCEEDING THREE STORIES IN HEIGHT	<mark>5645</mark>
CONSTRUCTION OF RESIDENTIAL DWELLINGS EXCEEDING THREE STORIES IN HEIGHT OR COMMERCIAL BUILDINGS AND STRUC-	
TURES	<mark>5403</mark>
STOVE MFG	3169
STREET CLEANING & DRIVERS	9402
STREET OR ROAD CONSTRUCTION:	
PAVING OR REPAVING & DRIVERS. Applies to all kinds of paving or repaving, surfacing or resurfacing or scraping, including airport runways or warming aprons. Separately rate: clearing of right of way, earth or rock excavation, filling or grading, tunneling, bridge or culvert building, quarrying and stone crushing.	5506
ROCK EXCAVATION & DRIVERS Includes incidental quarrying or stone crushing. No tunneling.	5508
SUB-SURFACE WORK & DRIVERS. Applies to clearing of right of way, earth excavation, filling or grading. Sepa- rately rate: rock excavation, tunneling, bridge or culvert building where clear- ance is more than 10 feet at any point or the entire distance between terminal abutments exceeds 20 feet; quarrying and stone crushing.	5507
STREET OR ROAD MAINTENANCE BY COUNTY OR MUNICIPAL EMPLOYEES & DRIVERS	5509
Applies only to any or all of the following operations: Street cleaning Snow removal Weed or grass cutting Removal of brush	

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Planting on right-of-way Repair or maintenance of culverts Tarring or sanding Patching Road marking Dragging Dust laying Erection or removal of snow fences, road markers, signs or guard rails Construction or reconstruction to be separately rated.
STREET OR ROAD MAKING MACHINERY MFG 3507
STUCCO OR PLASTERING WORK - ON OUTSIDE OF BUILDINGS
SUBWAY CONSTRUCTION: - Assign to the appropriate construction or erection classifi- cations.
SUGAR MFG - BEET
SUGAR REFINING - ALL OPERATIONS & DRIVERS 2021
SULPHUR REFINING - ALL OPERATIONS & DRIVERS
SUPER CHARGER MFG 3612
SUPPLY BOATS COVERAGE UNDER ADMIRALTY LAW: PROGRAM I
SURGICAL OR PHARMACEUTICAL GOODS MFG NOC
SURVEYOR
SUSPENDER MFG
SWIMMING POOL CONSTRUCTION - NOT IRON OR STEEL & DRIVERS
 Excavation to be separately rated as Code 6217 excavation NOC. Construction of iron or steel pools to be separately rated as Code 5059 iron or steel erection. Maintenance work by contractors who do not undertake pool construction to be separately rated as Code 9014 buildings - operation. SWIMMING POOL - PUBLIC - OPERATION
SYNTHETIC RUBBER INTERMEDIATE MFG – ALL OPERATIONS & DRIVERS
SYRUP MFG - FRUIT - FOR SODA FOUNTAINS
SYRUP OR MOLASSES REFINING, BLENDING OR MFG

PART TWO CLASSIFICATIONS

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<u>Classif</u>	fication		Code Number
TABLE	PAD MFG - FROM CARDBOARD AND FA	BRIC	4307
	MFG		3270
	R SHOP isk engaged exclusively in custom tailoring		8017
Not oth	RING OR DRESSMAKING - CUSTOM EXC t mfg. Shall not be assigned to a risk eng per classification unless the operations subju- parate and distinct business.	aged in operations described by an-	2503
	MILL & DRIVERS Iging, mining or quarrying to be separately		1747
ΤΑΝΚ Ι	BUILDING - METAL - SHOP		
ΤΑΝΚ Ι	BUILDING - WOOD - SHOP & DRIVERS		
	ERECTION OR REPAIR - METAL – WITH ludes construction or repair of foundations.	IN BUILDINGS EXCLUSIVELY	3726
ΤΑΝΚ Ι	ERECTION - WOODEN		5403
ΤΑΝΚ Ι	INSTALLATION - GAS STATIONS - & DR	IVERS	
TANNI	NG		
TAR - S	See Asphalt or Tar		
TAXIC	AB CO:		
GA	RAGE EMPLOYEES		8385
ALI	L OTHER EMPLOYEES & DRIVERS The entire remuneration of all taxicab dr the premium.		7370
	In the absence of verifiable payroll record termined on the basis of the amount per operated vehicles shown in the rate page amount is subject to pro rata adjustment insured for a portion of the policy period.	vehicle per policy year for employee- es under Miscellaneous Values. This	
	If the owner also leases or rents such ver um shall be calculated on the basis of the for leased or rented vehicles shown in the ues. This amount is subject to pro rata a a portion of the policy period.	amount per vehicle per policy year rate pages under Miscellaneous Val-	
	These amounts are in consideration of g vacation time or other periods during whic		
ΤΑΧΙΜ	IETERS - INSTALLATION OR REPAIR - 8	DRIVERS	8380

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	DEALER - RETAIL & DRIVERS use sale of coffee, tea or groceries and includes inci- es.	8006
TELEPHONE BOOK DELIVER	Y - See Distribution Companies	
TELEPHONE OR TELEGRAPH	APPARATUS MFG	3681
TELEPHONE OR TELEGRAPH	CO:	
OFFICE OR EXCHANGE E	MPLOYEES & CLERICAL	8901
	& DRIVERS aintenance, extension of lines and making of service	7600
	R FIRE ALARM LINE CONSTRUCTION & DRIVERS Hegraph company shall not be assigned at the same job 601 applies.	7601
TELESCOPE MFG - WITH LEN	IS GRINDING	4150
	BROADCASTING STATION - ALL EMPLOYEES & ers or musicians.	
Includes shop or outside er	INSTALLATION, SERVICE OR REPAIR & DRIVERS mployees, incidental parts department employees, erec- l wiring or tower erection to be separately rated.	9519
TELEVISION, RADIO, TELEP	HONE OR TELECOMMUNICATION DEVICE MFG NOC	3681
TENT, AWNING OR CANVAS Applies to operations away	GOODS ERECTION, REMOVAL OR REPAIR	5102
The installation, removal away from the shop shall b records are accurately ma	OP or repair of awnings, tents or other canvas products be classified as Code 5102 tent erection. Unless payroll aintained showing the amount of payroll expended for bill shall be assigned to Code 5102 tent erection.	2576
	chitectural terra cotta. Mining, quarrying or clay digging	<mark>4053</mark>
Applies to interior construc	OR CERAMIC TILE WORK - INSIDE tion work only. Not fireproof tile construction. Installa- nyl, asphalt or rubber floor tile to be separately rated as	5348
	ING, MERCERIZING, FINISHING	2413
Applicable to the manufact thetic textile fibers. Pyroxy	HETIC Ture of rayon, acetate, nylon, polyester and similar syn- ylin manufacturing to be separately rated as Code 4459.	

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TEXTILE MENDING - INVISIBLE TEXTILE WEAVING OF WEARING APPAREL	2501
THEATER NOC:	
PLAYERS, ENTERTAINERS OR MUSICIANS	9156
ALL OTHER EMPLOYEES Includes managers, stage hands, box office employees, ushers or motion pic- ture operators.	9154
THERMOMETER MFG	3685
THERMOSTAT INSTALLATION - ELECTRIC - & DRIVERS	5190
THERMOSTAT INSTALLATION - NOT ELECTRIC - & DRIVERS	5183
THREAD OR YARN DYEING OR FINISHING. Thread or yarn mfg. to be separately rated. Shall not be assigned to a risk en- gaged in operations described by another classification unless the operations sub- ject to Code 2416 are conducted as a separate and distinct business.	2416
THREAD OR YARN MFG - NATURAL OR SYNTHETIC TEXTILE FIBERS – ALL TYPES	2220
THROWING AND WEAVING - NATURAL OR SYNTHETIC TEXTILE FIBERS – ALL TYPES	2220
TILE - CERAMIC, STONE, MOSAIC OR TERRAZZO WORK - INSIDE Applies to interior construction work only. Not fireproof tile construction. Installa- tion of carpet, linoleum, vinyl, asphalt or rubber floor tile to be separately rated as Code 5478.	5348
TILE OR EARTHENWARE MFG NOC & DRIVERS. Includes: construction or reconstruction of sheds or kilns; clay, shale or sand dig- ging; the mfg. of common, face, pressed or repressed building or paving bricks, sand-lime bricks, structural, fireproofing, drainage, and roofing tiles, wall copings, glazed or unglazed sewer or drain pipes or conduits, or similar products. Under- ground mining or quarrying to be separately rated.	4021
TIMEKEEPERS - CONSTRUCTION OR ERECTION	5610
TINNING OR GALVANIZING - NOT ELECTROLYTIC Shall not be assigned to a risk engaged in operations described by another classifi- cation unless the operations subject to Code 3373 are conducted as a separate and distinct business.	3373

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	PLATES, BUCKETS, PAILS, WASTEBASKETS, ASH CANS,	
TOBACCO FARMS - See	Farms	
	ately rated as Code 3220.	2172
TOBACCO REHANDLING	G OR WAREHOUSING	2172
TOILET OR TOWEL SUP No laundry operations	PLY CO & ROUTE SUPERVISORS, DRIVERS	2587
TOOL MFG - DROP OR M	ACHINE FORGED - NOC:	
Includes trimming		
MACHINING OR FIN	IISHING OF TOOLS OR DIE MAKING OPERATIONS	3114
TOOL MFG - NOT DROP	OR MACHINE FORGED - NOC	3113
TOOL SHARPENING - IN	NDUSTRIAL TOOLS	3632
TOOTHPICK MFG		2841
TOWEL OR TOILET SUP No laundry operations	PLY CO & ROUTE SUPERVISORS, DRIVERS	2587
TOWING SERVICE - See	e Auto Towing Companies	
TOWNSHIP EMPLOYEE	NOC - See Municipal	
TOY MFG - CLOTH STUF	FED ANIMALS OR TOYS	2501
TOY MFG - WOOD		2841
TRACTION ENGINE OR	POWER PLOW MFG	3507
TRACTOR MFG - CATERI	PILLAR TYPE	3507
The automobile body assembly of trailers, i	IOT "HOME" TYPE classification contemplates the complete manufacture and ncluding chassis, body and installation of interior equipment. and repair of trailers to be separately rated as Code 8380.	
TRAILER MFG - "HOME"	" TYPE	3808
TREE PRUNING, SPRAY	ING, REPAIRING, & DRIVERS	0106

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TRUCK LEASING COMPANY - LONG-TERM:
SALES EMPLOYEES
ALL OTHER EMPLOYEES & DRIVERS
TRUCK RENTAL:
GARAGE EMPLOYEES
ALL OTHER EMPLOYEES & COUNTER PERSONNEL, DRIVERS
TRUCKING: Truckers engaged in hauling under contract, whether for one or more individuals or concerns, shall under no circumstances be classified and rated except in ac- cordance with the appropriate trucking classification.
Exception: When trucking operations are a secondary business and conducted as a separate undertaking or enterprise, the payroll of an individual employee may be divided and allocated to other than a trucking classification. Refer to manual Rule IV-E-2.
Each classification includes miscellaneous employees such as terminal employees, garage employees, and renairers

garage employees, and repairers.

Applies to risks engaged exclusively under contract in local delivery of mail, parcels or packages limited to 100 pounds or less and may be used only upon specific assignment of the MA Bureau.

"Mail, parcels or packages," as shown in the classification phraseology, refers to those items where the delivery tariff or charge is allocable to the individual envelope, parcel or package. This classification is not applicable to truckers hauling packaged goods or merchandise where the haulage or transport charge is based on a truck load or partial truck load, the cumulative weight of the packages and/or parcels being transported or a flat contract price for the consignment.

The term "local" is intended to limit the radius of operations to that which would permit a driver to complete the assigned deliveries and return to the point of dispatch within the normal workday.

NOC - ALL EMPLOYEES & DRIVERS	7219
Storage warehouse employees to be separately rated.	
PARCEL OR PACKAGE DELIVERY - ALL EMPLOYEES & DRIVERS	7230
Applies to risks engaged exclusively in delivery from retail stores under term	

contracts and may be used only upon specific assignment of the MA Bureau.

TRUCKING - RIGGERS:

The following classification procedure is to be followed for risks engaged in trucking or rigging operations:

1. Code 9534 mobile crane and hoisting service contractors NOC-all operationsincluding yard employees & drivers not only is applicable to such operations as described in the classification but also shall be applicable to such operations

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	conducted as a separate operation pu Erection Operations.	rsuant to Rule IV-D-8. Construction or	
2	Incidental rigging performed by truckir 7219 trucking, etc. or the classification	ng or other risks shall be subject to Code applicable to such other risks.	
3	risks and is not incidental to their usu	e work is performed by trucking or other ual operations, such operations shall be and hoisting service contractors NOC all drivers.	
			2883
Me	etal frames or fittings to be separately ra	ted.	
TUBE	MFG - See Pipe or Tube		
TUBU	LAR METAL PRODUCTS MFG OR ASSE	MBLY	3841
тиск	POINTING		5022
TUGB	OATS		
	OVERAGE UNDER ADMIRALTY LAW:		
	PROGRAM II – STATE ACT BENEFIT	·s	7024
	PROGRAM II – USL&HW ACT BENEI	FITS	7047
Ind		TIONS & DRIVERS Structural alterations or repairs, or the arately rated.	9019
	ELING - ALL OPERATIONS	e separately rated.	6251
Ind		ntine or resin from tree gums. Removal illation to be separately rated.	0016
ΤΥΡΕ	FOUNDRY		3336
	WRITER RIBBON OR CARBON PAPER oper mfg. to be separately rated as Code	MFG	4251

PART TWO CLASSIFICATIONS

Origina	l Printing	Effective January 1, 2008	Page C-135
<u>Classif</u>	fication		Code Number
			2501
Mfg	g. of frames, handles	or hardware to be separately rated.	
Inc		IGS OR STRUCTURES & DRIVERS ring, removal or rebuilding of walls, foundations, colur	
UNDEF	RTAKER & DRIVERS	i	
Ар	olicable to civilian en	SERVICE RISK - ALL EMPLOYEES & DRIVERS nployees of non-appropriated fund instrumentalities of but not limited to the following:	
(a)		nip's Service Department or Stores, Officers and Enlish nd Messes, Welfare, Motion Picture and Recreation Fund	
(b)	Civilians' Clubs and	Messes, Welfare, Motion Picture and Recreation Funds.	
Sha cla: sep	all not be assigned ssification unless the parate and distinct bu	to a risk engaged in operations described by anote e operations subject to Code 9522 are conducted a usiness. This restriction does not apply in connection v utomobile body mfg. or furniture mfg.	ther s a
UPHO	_STERING - AWAY I	FROM SHOP	
	STERY, CARPET OF	R RUG CLEANING & DRIVERS	
The		ation treatment is to be applied for U.S.O. activi ipating charitable organizations:	ties
1.		anent locations-assign to YMCA and YWCA institutions, nd clerical Code 9063	etc.
2.	stops plus Code 738	on the basis of the operations performed at the vari 30-drivers, chauffeurs and their helpers, etc. For exam hit would be classified under Codes 9079 caterers, etc.	ple,
3.		es performed by the Travelers Aid Society-assign tors or messengers Code 8742.	to

PART TWO CLASSIFICATIONS

MASSACHUSETTS WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE MANUAL

Page C-136	Effective May 1, 2017	3 rd Reprint
<u>Classification</u>		<u>Code Number</u>
VALVE MFG		
VARNISH MFG - SPIRIT - Se	ee Lacquer or Spirit Varnish Mfg	
VAULT CONSTRUCTION OR Applies to fire or burglarpr	INSTALLATION	5057
Not canneries. Applies t	IVERS to buying or collecting from growers, sorting, paring vegetables for transportation to market	grading,
	ATED MACHINES - INSTALLATION, SERV ONS, DRIVERS Ind outside operations.	
Applies to assembly from assigned to a risk engaged	Y manufactured parts. Includes finishing. Shal d in operations described by another classificatio code 2883 are conducted as a separate and	l not be n unless
VENETIAN BLIND INSTALL	ATION	
VENTILATING SYSTEM INS	TALLATION - See Air Conditioning	
VESSELS – NOT SELF PROP Such vessels having a reg aboard the vessel shall be	gular master and crew who are furnished living	quarters
COVERAGE UNDER ADM	IRALTY LAW:	
PROGRAM I		
PROGRAM II – STAT	E ACT BENEFITS	
PROGRAM II – USL&	HW ACT BENEFITS	
VESSELS NOC		
COVERAGE UNDER ADM	IRALTY LAW:	
PROGRAM I		
PROGRAM II – STAT	E ACT BENEFITS	
PROGRAM II – USL8	HW ACT BENEFITS	

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VIDEO, TELEVISION, RADIO AND AUDIO EQUIPMENT INSTALLATION, SERVICE OR REPAIR & DRIVERS Includes shop or outside employees, incidental parts department employees, erection of antennae. Electrical wiring or tower erection to be separately rated. Intercommunication system installation to be separately rated as Code 5191.	9519
VINEGAR MFG	2143
VIRUS, ANTI-TOXIN OR SERUM MFG & DRIVERS	4825
VITRIOL MFG - ALL OPERATIONS & DRIVERS	4829
VOTING MACHINE MFG	3574

PART TWO CLASSIFICATIONS

		LASSITICATIONS
Page C-138	Effective May 1, 2017	1 st Reprint
<u>Classification</u>		Code Number
WAGON or CARRIAGE MFG O	R ASSEMBLY	3808
WALL COVERING OR METAL	CEILING INSTALLATION & SHOP, DRIVERS	5538
WALLBOARD INSTALLATION	- WITHIN BUILDINGS - & DRIVERS	5445
	g or finishing. Paper mfg. to be separately rated	
WALLPAPER OR PAINT STOR	ES:	
RETAIL		8017
WHOLESALE		8018
WAREHOUSING - COLD STOR	AGE	8291
	E - & DRIVERS g household goods away from insured's premises.	8293
	ndise. Drivers to be separately rated as Code 72	
WATCH CASE MFG		3381
WATCH MFG		3385
Not applicable to the pay watchguards, timekeepers	TION OR ERECTION. yroll for watchguards except when the payroll and cleaners is more than all other payroll of construction or erection classifications at the same	for the
Includes tunneling at stree Code 7520 waterworks oper	DN CONSTRUCTION & DRIVERS et crossings when not performed under air pressu ration shall not be assigned at the same job or locat All other tunneling to be separately rated.	
WATER METER MFG		3634
WATER SOFTENER - INSTALL	ATION OR SERVICE - DOMESTIC - & DRIVERS.	5183
WATER WELL CLEANING - CI	STERN TYPE -& DRIVERS	
separate operation not a pa	roofing or subaqueous work, when performed as rt of, or incidental to, any other construction operat tractor at the same job or location shall be classified ag:	tion
 Application by means o painting NOC. 	f brush or hand pressured caulking gun - Code 54	174

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- 2. Application by means of trowel:
 - (a) interior of buildings Code 5480 plastering NOC
 - (b) exterior of buildings Code 5022 masonry NOC
- 3. Application of waterproofing material by means of spray gun, cement gun, concrete gun or other pressure apparatus Code 5213 guniting, except as provided in (4) below.
- Application of waterproofing material to exterior walls of foundations or subterranean structures by means of apparatus inserted in the ground - Code 9014 waterproofing - subterranean work only - application of waterproofing material by means of apparatus inserted in the ground.

Excavation incidental to waterproofing operations shall be separately classified as Code 6217 excavation.

WATERWORKS OPERATION & DRIVERS Includes store employees, meter readers. Construction of aqueducts, buildings, dams or reservoirs to be separately rated.	7520
WAX MFG	4557
WAX PRODUCTS MFG	4557
WEARING APPAREL OR HOUSEHOLD FURNISHINGS DEALER - RETAIL & DRIVERS	8006
Applies to the house-to-house sale of miscellaneous wearing apparel and household furnishings. Includes the collection of installment payments and incidental stores or warehouses. Also applies to the house-to-house sale of jewelry, furniture or appliances. However, if the principal business is the sale of furniture, stoves, ranges, refrigerators, separately rate as Code 8044 store - furniture.	
WEATHER STRIPPING INSTALLATION	5437
WEBBING MFG Jute webbing mfg. to be separately rated as Code 2220 jute or hemp spinning.	2380
WEIGHERS, SAMPLERS OR INSPECTORS OF MERCHANDISE ON VESSELS OR DOCKS OR AT RAILWAY STATIONS OR WAREHOUSES:	
·	8709F
DOCKS OR AT RAILWAY STATIONS OR WAREHOUSES:	
DOCKS OR AT RAILWAY STATIONS OR WAREHOUSES: COVERAGE UNDER U.S. ACT	
DOCKS OR AT RAILWAY STATIONS OR WAREHOUSES: COVERAGE UNDER U.S. ACT COVERAGE UNDER MA ACT ONLY These classifications include mending or repacking of damaged containers.	8719

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WELDING SUPPLY DEALERS.		8018
WELDING TORCH MFG		3634
	RGANIZATION - ALL OPERATIONS & DRIVERS ng, conditioning and resale of used donated articles of	8837
WELL DRILLING & DRIVERS.		6204
WELTING MFG - LEATHER, LA	ATEX, BURLAP, PAPER, TWINE, ETC	2651
WHEEL OR CASTER MFG - WO	DOD	2841
WHIP MFG		4902
Shall not be assigned to	a risk engaged in operations described by another perations subject to Code 4558 are conducted as a ess.	4558
WILLOW, RATTAN OR TWIST Includes upholstering.	TED FIBER PRODUCTS MFG	2883
WILLOW WARE MFG		2883
WINDMILL ERECTION - META	AL	5057
WINDOW SASH MFG - ALUMI	INUM	3076
	separately rated either as Code 2841 or Code 3146.	2501
WINDOW SHADES - INSTALL	ATION	9521
WINDOW TRIMMING		9521
	ncluding bottling. Distilling to be separately rated as distillery.	2143
WIRE CLOTH MFG Wire drawing to be separate	ely rated as Code 1924	3255
WIRE DRAWING - Includes wire rope or cable	ALL METALS mfg.	<mark>1924</mark>
WIRE DRAWING OR CABLE M	/IFG - ALL METALS	1924
WIRE FENCE MFG		3257
WIRE GOODS MFG NOC Wire drawing to be separate	ely rated as Code 1924	3257

PART TWO CLASSIFICATIONS

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	ING nding. Wire drawing to be separately rated a	
	ING MFG tely rated as Code 2570.	3300
WOOD CARVING - BY HAND O	R MACHINE	
	AND FIREWOOD - ALL OTHER EMPLOYEES ERS	
WOOD FLOUR MFG		
WOOD TURNED PRODUCTS MF	G NOC	
WOODENWARE MFG NOC		
WOODWORKING MACHINE MF	-G	
Shall not be assigned to a	IG risk engaged in operations described by a erations subject to Code 2260 are conducte s.	another
	sting, blending or mechanical processing of wo	
WOOL PULLING		
WOOL SEPARATING Applies to chemical separation	n of wool from cotton.	2211
WRECKING:		
	S - NOT MARINE - ALL OPERATIONS d clerical at wrecking site. Drivers to be sep ing material yard.	
	ALL OPERATIONS d clerical at wrecking site. Drivers to be sep ing material yard.	
Includes salespersons an	- ALL OPERATIONS d clerical at wrecking site. Drivers to be sep ing material yard.	
rated as Code 8204 build		

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WRECKING - MARINE

Includes salvage operations

COVERAGE UNDER ADMIRALTY LAW:

PROGRAM I		
PROGRAM	<mark>II – STATE ACT BENEFITS</mark>	

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PART TWO CLASSIFICATIONS

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<u>Classification</u>		Code Number
X-RAY EQUIPMENT - INSTALLATIO	N, SERVICE & REPAIR	5191
X-RAY TUBE MFG		4112
PROGRAM II – USL&HW AC	T BENEFITS	
described by another classification conducted as a separate and distin	ot be assigned to a risk engaged in unless the operations subject to Coo oct business.	operations de 2416 are
YARN OR THREAD MFG - NATURAL ALL TYPES		
YEAST MFG		
YMCA, YWCA, YMHA OR YWHA, INS		LERICAL 9063
ZIPPER MFG		

PART TWO CLASSIFICATIONS

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MASSACHUSETTS WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE MANUAL

RESERVED FOR FUTURE USE

Original Printing

Effective January 1, 2008

MANUAL SUPPLEMENT - TREATMENT OF DISEASE COVERAGE

I. RATES

Manual rates include premium for the disease exposures covered by the Standard Policy. *Refer to manual Rule II-A. and B. for an explanation of these coverages.*

II. SUPPLEMENTAL DISEASE LOADING

A supplemental disease loading may be added to a manual rate applicable to an individual risk. The supplemental disease loading proposed shall be based on the carrier's judgment after an evaluation of the operations and shall be subject to the approval of the MA Bureau.

III. SPECIFIC DISEASE LOADING

A. Explanation

The manual rates for classification code numbers followed by the symbol "D" on the rate pages include specific disease loadings. These loadings reflect specific disease hazards involved in the operations assigned to such classifications.

B. Removal from Manual Rate

If approved by the MA Bureau, the specific disease loading may be removed from a manual rate when the substance for which the disease loading was established is not present in the operations of the insured.

Exception

For silicosis, the specific disease loading may be removed when not more than 5% free silica is present.

C. Partial Application

Partial application of a specific disease loading is permissible only as provided below:

- 1. For Code 5508 Street or Road Construction, the specific disease loading applies only to the payroll of employees engaged in rock drilling.
- For Codes 6251 Tunneling and 6252 Shaft Sinking, the specific disease loading applies only to the payroll of employees engaged in rock drilling and to any others who are exposed to silica dust.
- For Code 1624 Stone Cutting or Polishing, the specific disease loading shall be reduced 50% when materials containing more than 5% free silica are restricted to sludge used for cutting or polishing.

IV. SUPPLEMENTARY DISEASE RATES

A. Explanation

Supplementary disease rates shown on the rate pages reflect hazards involved in foundry, abrasive or sandblasting operations.

B. Foundry Hazards

Supplementary disease rates for Codes 0065 - Incidental Foundries - steel, 0066 – Incidental Foundries - non-ferrous metals and 0067 – Incidental Foundries - iron shall be applied to the payroll of employees exposed to the foundry hazard, except employees assigned to Codes 3081, 3082, 3085, or 3175.

C. Abrasive or Sandblasting Hazards

The supplementary disease rate Code 0059 - Abrasive or Sandblasting shall be assigned to the payroll of employees exposed to such hazards.

MANUAL SUPPLEMENT DISEASE COVERAGE

MASSACHUSETTS WORKERS COMPENSATION AND EMPLOYERS LIABILITY INSURANCE MANUAL

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Effective January 1, 2008

5th Reprint

MANUAL SUPPLEMENT - TREATMENT OF DISEASE COVERAGE TABLE OF DISEASE ELEMENTS Disease Symbol: S = Silica

Code #	Specific Disease Element	Disease Symbol
0059D ⁺	<mark>.17⁺⁺</mark>	S
0065D+	<mark>.08++</mark>	S
0066D+	<mark>.06++</mark>	S
0067D+	<mark>.06++</mark>	S
1624D*	.06	S
1710D*	.12	S
3081D*	.15	S
3082D*	.19	S
3085D*	.15	S
5508D*	.07	S
6251D*	.07	S
6252D*	.07	S

⁺ See Section IV – Supplementary Disease Rate under Manual Supplement – Treatment of Disease Coverage.

†† Rate updated to reflect July 1, 2024 rate revision.

The manual rates for these classifications include the specific disease element which is subject to removal. See Section III – Disease Loading under Manual Supplement – Treatment of Disease Coverage.

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RATES

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RATES

LEGEND

(a) Rate for each individual risk must be obtained by Home Office from the MA Bureau.

- D Supplement Disease Loading. Refer to Section IV of the Manual Supplement - - Treatment of Disease Coverage.
- F Rate provides for coverage under the United States Longshore and Harbor Workers' Compensation Act.
- M Risks are subject to Admiralty Law or Federal Employers Liability Act (FELA).

CLASS		MIN	LOSS	CLASS		MIN	LOSS	CLASS		MIN	LOSS	CLASS		MIN	LOSS
CODE	RATE	PREM	CONST	CODE	RATE	PREM	CONST	CODE	RATE	PREM	CONST	CODE	RATE	PREM	CONST
0005	1.73	240.	20.	1924	2.17	235.		2501	1.28	204.		3082D	2.56	249.	
0008	1.45	230.	20.	1925	3.17	270.		2503	0.68	183.		3085D	2.47	245.	
0016	2.59	270.	20.	2003	2.09	232.		2570	2.63	251.		3110	3.78	291.	
0034	1.78	241.	20.	2014	2.53	248.		2576	1.34	206.		3111	1.54	213.	
0035	1.10	218.	20.	2021	1.88	225.		2585	2.06	231.		3113	1.13	199.	
0036	1.78	241.	20.	2039	2.99	264.		2586	1.34	206.		3114	1.54	213.	
0042	2.29	259.	20.	2041	1.54	213.		2587	1.49	231.	20.	3118	0.97	193.	
0046	1.79	242.	20.	2070	2.37	242.		2623	2.47	245.		3119	0.59	180.	
0050	3.23	322.	50.	2081	2.34	241.		2651	0.85	189.		3120	0.79	187.	
0059D	0.17		•	2089	1.72	219.		2660	1.11	198.		3122	1.34	206.	
0065D	0.08			2095	2.17	235.		2683	1.26	203.		3127	1.29	204.	
0066D	0.06			2101	1.72	219.		2688	1.28	204.		3131	0.95	192.	
0067D	0.06			2105	(a)	(a)	(a)	2702	12.17	500.	20.	3132	1.35	206.	
0079	1.65	237.	20.	2111	1.42	209.		2710	4.67	322.		3145	0.88	190.	
0083	2.23	257.	20.	2114	1.72	219.		2731	2.13	234.		3146	1.59	215.	
0106	5.41	459.	20.	2115	3.71	289.		2747	3.51	282.		3169	1.59	215.	
0113	1.78	241.	20.	2121	0.79	187.		2790	1.32	205.		3179	0.80	187.	
0170	1.78	241.	20.	2130	1.01	194.		2802	2.28	239.		3180	1.57	214.	
0771b	0.27	•		2131	2.34	241.		2835	1.31	205.		3188	1.26	203.	
0908	68.00	132.		2143	1.47	210.		2836	1.58	214.		3200	1.58	214.	
0909	184.00	248.		2150	2.58	249.		2841	1.95	227.		3220	1.33	206.	
0912	369.00	433.		2156	2.02	230.		2883	1.88	225.		3223	(a)	(a)	(a)
0913	137.00	201.		2157	2.97	263.		2923	0.79	187.		3255	1.17	200.	
0917	1.62	236.	20.	2172	1.27	203.		2942	1.00	194.		3257	1.75	220.	
0918	0.28	189.	20.	2211	3.79	292.		3018	1.55	213.		3270	1.08	197.	
1430	2.20	236.		2220	2.30	240.		3022	2.28	239.		3300	2.35	241.	
1438	2.24	237.		2260	3.26	273.		3027	1.59	215.		3305	(a)	(a)	(a)
1463	6.84	489.		2288	2.50	247.		3028	2.27	238.		3315	1.97	228.	
1624D	2.78	276.		2305	1.54	213.		3030	3.46	280.		3336	1.59	215.	
1655	2.00	249.	20.	2362	1.61	215.		3040	3.91	296.		3365	2.93	312.	50.
1701	2.19	236.		2380	1.24	202.		3041	1.70	219.		3372	1.42	209.	
1710D	2.78	276.	20.	2402	1.39	208.		3042	1.77	221.		3373	2.50	247.	
1747	1.68	218.		2413	1.63	216.		3066	1.56	214.		3381	1.07	196.	
1748	2.16	235.		2416	2.22	237.		3076	1.89	225.		3383	0.86	189.	
1853	1.01	194.		2417	0.91	191.		3081D	2.56	249.		3385	0.59	180.	

b Non-Ratable Code and Rate to be used with class code 4771.

Outside al Driatia a

Page RA	-2						Effecti	ve July 1	, 2024				(Original	Printing
							RA	ſES							
CLASS		MIN	LOSS	CLASS		MIN	LOSS	CLASS		MIN	LOSS	CLASS		MIN	LOSS
CODE	RATE	PREM	CONST	CODE	RATE	PREM	CONST	CODE	RATE	PREM	CONST	CODE	RATE	PREM	CONST
3400	1.59	215.		4150	0.42	174.		4771c	1.78	231.		5507	2.96	313.	50.
3507	1.96	228.		4239	2.13	234.		4777	2.19	236.		5508D	3.36	327.	50.
3515	1.46	210.		4243	1.54	213.		4825	0.30	170.		5509	3.93	347.	50.
3558	0.45	175.		4244	2.11	233.		4828	0.75	185.		5538	2.75	305.	50.
3571	0.38	172.		4250	1.72	219.		4829	0.75	185.		5545	31.21	500.	50.
3574	1.06	196.		4251	2.09	232.		4902	1.00	194.		5547	6.56	500.	50.
3612	1.00	190. 195.		4273	2.09	232. 219.		4902 4923	0.49	194. 176.		5606	0.80	237.	50.
3620	1.90	226.		4273 4279	1.59	219. 215.		4923 5020	0.49 3.58	334.	 50.	5610	4.26	257. 358.	50. 50.
3629	1.06	220. 196.		4283	1.53	213.		5020 5022	5.56	495.	50. 50.	5645	4.60	461.	50.
3632	1.00	196.		4299	1.11	198.		5022 5037	7.72		50.	5701	8.33	500.	50.
3032	1.00	130.		4233	1.11	150.		5057	1.12	500.	50.	5701	0.00	500.	50.
3634	1.14	199.		4304	4.38	312.		5040	14.88	500.	50.	5703	4.66	463.	50.
3635	1.10	198.		4307	0.82	188.		5057	9.58	500.	50.	5705	7.38	500.	50.
3638	1.06	196.		4308	1.41	208.		5059	14.95	500.	50.	6003	3.74	340.	50.
3642	0.89	190.		4351	0.60	180.		5102	4.56	460.	50.	6005	3.36	327.	50.
3643	1.35	206.		4352	0.59	180.		5146	4.28	359.	50.	6204	4.20	356.	50.
3647	1.41	208.		4360	0.40	176.		5160	2.60	300.	50.	6217	2 00	313.	50.
3647 3648	0.65	200. 182.		4360 4361	0.49		 20.	5183	2.60 2.22	300. 287.	50. 50.	6229	2.98	313. 313.	50. 50.
3646 3681	0.65	102. 172.		4361 4362	0.41 0.30	193. 190.	20. 20.	5188	2.22 2.48	207. 296.	50. 50.	6233	2.98 1.24	252.	50. 50.
3685	0.37	172.		4302 4410	1.60	215.	20. 	5188 5190	2.40 1.47	290. 260.	50. 50.	6255 6251D	2.48	296.	50.
3724	2.83	308.	 50.	4432	0.65	182.		5190 5191	0.47	200. 195.	20.	6252D	2.40	230. 313.	50.
5724	2.00	500.	50.	4452	0.00	102.		5151	0.47	155.	20.	02320	2.51	010.	50.
3726	2.44	294.	50.	4439	3.52	282.		5192	2.20	256.	20.	6306	5.56	495.	50.
3807	1.59	215.		4452	2.07	231.		5213	6.11	500.	50.	6319	1.73	270.	50.
3808	1.95	227.		4459	1.63	216.		5215	3.79	342.	50.	6325	1.89	275.	50.
3821	2.95	282.	20.	4470	1.23	202.		5221	4.62	462.	50.	6400	2.88	310.	50.
3826	2.47	245.		4484	1.57	214.		5222	5.69	499.	50.	6504	1.72	219.	
3830	1.06	196.		4493	1.38	207.		5223	2.45	295.	50.	6702M	(a)		
3841	1.32	205.		4511	0.18	185.	20.	5348	2.83	308.	50.	6703M	(a)	•	
4000	3.90	316.	20.	4512	0.05	181.	20.	5402	4.03	350.	50.	6704M	(a)		
4021	2.02	230.		4557	1.34	206.		5403	4.81	468.	50.	6801F	3.98	298.	
4024	2.11	233.		4558	1.48	211.		5437	2.50	297.	50.	6811	3.43	299.	20.
4034	5.15	339.		4583	2.19	236.		5443	1.95	277.	50.	6824F	5.04	335.	
4036	1.31	205.		4611	0.46	175.		5445	3.94	347.	50.	6826F	3.19	271.	
4038	1.42	209.		4635	2.99	264.		5462	4.53	459.	50.	6834	1.56	234.	20.
4053	2.19	236.		4653	1.52	212.		5472	5.14	480.	50.	6836	1.97	248.	20.
4062	1.45	210.		4665	7.69	500.		5473	8.06	500.	50.	6843F	9.67	500.	
4112	0.19	166.		4692	0.33	171.		5474	3.21	321.	50.	6854	8.34	500.	20.
4113	2.19	236.		4693	0.50	177.		5478	2.95	312.	50.	6872F	8.96	500.	
4114	2.31	240.		4720	1.43	209.		5479	3.65	337.	50.	6874F	11.82	500.	
4130	3.14	269.		4740	0.50	177.		5480	3.37	327.	50.	6882	7.72	500.	20.
4133	1.35	206.		4741	2.25	238.		5506	3.26	323.	50.	6884	10.19	500.	20.

c For Non-Ratable portion of Rate, refer to class code 0771.

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							RAT	ES							
CLASS		MIN	LOSS	CLASS		MIN	LOSS	CLASS		MIN	LOSS	CLASS		MIN	LOSS
CODE	RATE	PREM	CONST	CODE	RATE	PREM	CONST	CODE	RATE	PREM	CONST	CODE	RATE	PREM	CONST
7016M	1.88			7502	1.34	226.	20.	8232	3.10	288.	20.	8829	1.77	241.	20.
7024M	2.35			7515	1.58	234.	20.	8233	4.02	320.	20.	8831	0.59	200.	20.
7038M	3.55			7520	1.93	247.	20.	8235	2.76	276.	20.	8832	0.19	186.	20.
7046M	5.06			7538	2.29	289.	50.	8263	2.92	281.	20.	8833	0.76	206.	20.
7047M	2.95	·		7539	0.89	210.	20.	8264	2.91	281.	20.	8835	1.19	221.	20.
7050M	5.57			7580	1.82	243.	20.	8265	4.02	320.	20.	8837	(a)	(a)	(a)
7090M	4.44			7590	3.67	307.	20.	8279	2.87	279.	20.	8868	0.56	199.	20.
7098M	5.95			7600	2.91	281.	20.	8291	2.82	278.	20.	8901	0.04	180.	20.
7099M	7.46			7601	2.63	301.	50.	8292	2.52	267.	20.	9014	1.54	233.	20.
7133	(a)	(a)	(a)	7610	0.32	190.	20.	8293	4.40	333.	20.	9015	1.88	245.	20.
7151M	8.26			7704	2.81	277.	20.	8350	4.86	349.	20.	9016	1.11	218.	20.
7152M	12.95			7720	1.11	218.	20.	8380	1.72	239.	20.	9019	2.13	254.	20.
7153M	10.33			7855	3.10	318.	50.	8381	0.70	204.	20.	9033	1.84	243.	20.
7219	4.93	352.	20.	8001	1.20	221.	20.	8385	2.48	266.	20.	9040	1.90	246.	20.
7230	6.49	497.	20.	8002	1.20	221.	20.	8392	1.09	217.	20.	9044	1.01	214.	20.
7231	7.78	500.	20.	8006	0.79	207.	20.	8393	0.95	212.	20.	9052	1.09	217.	20.
7309F	8.91	500.		8008	0.47	195.	20.	8500	4.02	320.	20.	9058	1.07	216.	20.
7313F	12.27	500.		8010	0.94	212.	20.	8601	0.12	183.	20.	9060	0.64	201.	20.
7317F	10.22	500.		8013	0.19	186.	20.	8709F	3.42	279.		9061	0.63	201.	20.
7327F	15.08	500.		8017	0.63	201.	20.	8710	1.39	228.	20.	9062	0.55	198.	20.
7333M	7.53			8018	2.51	267.	20.	8719	1.39	228.	20.	9063	0.37	192.	20.
7335M	8.85	•		8021	2.21	256.	20.	8720	0.54	198.	20.	9077F	5.24	342.	
7337M	11.10			8031	1.15	219.	20.	8721	0.11	183.	20.	9079	0.62	201.	20.
7350F	12.35	500.		8032	0.83	208.	20.	8726F	3.22	272.		9089	0.43	194.	20.
7360	2.89	280.	20.	8033	1.11	218.	20.	8734M	0.44			9093	0.61	200.	20.
7370	2.97	283.	20.	8034	2.27	258.	20.	8737M	0.35			9101	2.48	266.	20.
7380	4.96	353.	20.	8039	1.27	223.	20.	8738M	0.55			9102	1.89	245.	20.
7382	2.54	268.	20.	8044	1.84	243.	20.	8742	0.07	181.	20.	9154	1.37	227.	20.
7394M	9.68	•		8046	1.58	234.	20.	8745	3.28	294.	20.	9156	1.35	226.	20.
7395M	12.37			8048	1.61	235.	20.	8747	0.50	197.	20.	9178	6.96	500.	20.
7398M	15.51			8058	1.59	235.	20.	8748	0.33	191.	20.	9179	29.03	500.	20.
7403	2.34	261.	20.	8103	1.77	241.	20.	8800	0.72	204.	20.	9180	2.66	272.	20.
7405d	0.77	215.	20.	8105	7.48	500.	20.	8803	0.03	180.	20.	9182	1.69	238.	20.
7420	8.61	500.	20.	8106	2.66	272.	20.	8805M	0.18			9186	2.66	272.	20.
7421	0.64	201.	20.	8107	1.50	232.	20.	8810	0.04	180.	20.	9220	2.32	260.	20.
7422	0.64	201.	20.	8111	1.75	240.	20.	8814M	0.14			9402	2.79	277.	20.
7425	2.02	250.	20.	8203	3.20	291.	20.	8815M	0.23			9403	8.31	500.	20.
7431e	0.48	201.	20.	8204	2.57	269.	20.	8820	0.04	180.	20.	9410	2.11	253.	20.
7445f	0.25			8215	2.11	253.	20.	8824	1.53	233.	20.	9501	1.32	205.	
7453g	0.16			8227	3.67	337.	50.	8826	1.14	219.	20.	9505	1.32	205.	
	0.10	•	•	I <i>'</i> '	0.01			1			_••				

For Non-Ratable portion of Rate, refer to:

d 7445 e 7453

Non-Ratable Code and Rate to be used with: f 7405

g 7431

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CLASS		MIN	LOSS	CLASS		MIN	LOSS	CLASS		MIN	LOSS	CLASS		MIN	LOSS
CODE	RATE	PREM	CONST	CODE	RATE	PREM	CONST	CODE	RATE	PREM	CONST	CODE	RATE	PREM	CONST
9519 9521	1.78 2.44	241. 244.	20. 												
9522	1.29	204.													
9533	13.20	500.	50.												
9534	3.80	342.	50.												
9549	2.48	296.	50.												
9552	3.34	326.	50.												
9586	0.21	186.	20.												
9620	0.62	201.	20.												

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RATES

MISCELLANEOUS VALUES

Basis of Premium applicable in accordance with the footnote instructions for Code 7370 - "Taxicab Co.": Employee operated vehicles
Basis of Premium for Sole Proprietors and Partners of Legal Partnerships, Members of Limited Liability Companies or Partners of Limited Liability Partnerships in accordance with Rule IX-B-3-a
Payroll Limitations:
For Executive Officers - in accordance with Rule IX-A-3-a and b
Minimum individual payroll for an executive officer per week
Maximum individual payroll for an executive officer per week
For Spouses of Individuals, Co-Partners or Corporate Officers - in accordance with Rule IX-A-4
Minimum individual payroll for of a spouse per week
For Elected or Appointed Officers of a City or Town- in accordance with Rule IX-A-5
Minimum individual payroll for an elected or appointed officer per week
Maximum individual payroll for an elected or appointed officer per week
Applicable with the footnote instructions detailing the maximum average weekly wage per employee for the following three classification codes:
Code 9186 - Amusement Device Operator, Carnival Or Circus Traveling – All Employees & Drivers
Code 9179 - Athletic Sports Or Park: Contact Sports
Code 9178 - Athletic Sports Or Park: Non-Contact Sports
Terrorism Insurance Program—Certified Loss:0.03

BENEFITS DEDUCTIBLE COVERAGE PROGRAM

Medical and Indemnity <u>Deductible Amount</u>	Premium Reduction <u>Percentage</u>
\$ 500	1.5%
\$1,000	2.5%
\$2,000	4.0%
\$2,500	4.6%
\$5,000	6.9%

BENEFITS CLAIM AND AGGREGATE DEDUCTIBLE PROGRAM

Basis for the <u>Aggregate Limit</u>	Claim <u>Deductible Amount</u>	Aggregate <u>Deductible Amount</u>	Premium Reduction <u>Percentage</u>
0 to \$75,000	\$2,500	\$10,000	4.5%
\$75,001 to \$100,000	\$2,500	\$10,000	4.3%
\$100,001 to \$125,000	\$2,500	\$10,000	4.2%
\$125,001 to \$150,000	\$2,500	\$10,000	4.1%
\$150,001 to \$200,000	\$2,500	\$10,000	3.9%
over \$200,000	\$2,500	5% of Basis for the Aggregate Limit	3.7%

Expense Constant applicable in accordance with MA Manual Rule VI-E-2:

-	Policies which develop earned Standard Premium of less than \$200	\$159.00
	Policies which develop earned Standard Premium of at least \$200 and less than \$1,000	\$250.00
	Policies which develop earned Standard Premium of \$1,000 or more	\$338.00

The expense constant for private residence per capita classifications is \$64, up to a maximum of 4.

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Premium Discount Percentages—(See MA Manual Rule VII). The following premium discounts are applicable to Standard Premiums. Note: Premium Discount is not applicable to Assigned Risk policies.

		<u>Type A Discount</u>	<u>Type B Discount</u>
First	\$ 10,000	0.0%	0.0%
Next	190,000	9.1%	5.1%
Next	1,550,000	11.3%	6.5%
Over	1,750,000	12.3%	7.5%

EXPERIENCE RATING ELIGIBILITY

A risk is eligible for intrastate experience rating when the payrolls or other exposures developed in the last year or last two years of the experience period produced a subject premium of at least \$11,000. If more than two years, an average annual premium of at least \$5,500 is required. The Experience Rating Plan Manual should be referenced for the latest eligibility amounts by state.