

Coast Guard, DHS

§ 80.40

matter of the promotional literature or advertising, including any headings;

(2) Headed "SAFETY INFORMATION" in the same size type that is used in the safety information statement; and

(3) Separated from other portions of the text by double spacing or box ruling.

(d) If the promotional literature or advertising lists two or more passenger vessels, the owner or operator shall clearly indicate the safety information prescribed in paragraph (b) of this section for each vessel, but unnecessary repetition is not required.

(e) Each brochure, pamphlet, schedule, and similar publication required in paragraph (a) of this section to contain safety information must—

(1) State the safety information prescribed in paragraph (b) of this section at least once for each vessel named; and

(2) Include a reference in the index of contents or the cover regarding the page number where the safety information for each vessel is located.

(f) The section does not apply to—

(1) An advertising sign that is towed, displayed, or written by aircraft;

(2) An advertisement in a trade publication that is directed to the professional counselors in the travel industry and not intended or used for general distribution to the public for solicitation of passage on a vessel; or

(3) An advertisement within a magazine, newspaper, periodical, or similar publication that is—

(i) Produced outside of the United States;

(ii) Not an American edition; and

(iii) Primarily distributed in the country in which it is produced.

§ 80.40 Civil penalty.

For each violation of the regulations in this part, the owner, operator, agent, or other person involved is subject to the penalties prescribed in 46 U.S.C. 3504.

[CGFR 72-187R, 38 FR 9081, Apr. 10, 1973, as amended by CGD 95-028, 62 FR 51205, Sept. 30, 1997]

PARTS 81-89 [RESERVED]

INDEX

SUBCHAPTER H—PASSENGER VESSELS

EDITORIAL NOTE: This listing is provided for informational purposes only. It is compiled and kept current by the U. S. Coast Guard, Department of Homeland Security.

In general, references in this index pertain to new construction or installations. For existing vessels or installations, see the “application” in the text covering the particular referenced part, subpart, section, etc.

Part, subpart, or section

A

Access:

General. (See Means of escape)

Manholes in doubles bottoms. (See Double bottom)

On weather decks..... 72.10-45

Plan of displayed..... 78.45-1

Prohibited location of openings (See Bulkheads)

To fire extinguishing valves and controls:

Automatic sprinkling 76.25(a)

Carbon dioxide..... 76.15-10(i)

Foam..... 76.17-10(b)

Manual sprinkling 76.23-15(a)

To lifeboats..... 72.10-40

Trucks and tunnels through bulkheads (See Bulkhead)

Accident, reports of 78.07, 78.33

Accommodation space:

Bulkheads and decks 72.05-10

Carbon dioxide piping in 76.15-15(i)

Definition of, for structural fire protection..... 72.05-5(b)

Fire protection equipment required 76.05

Officer. (See Officer accommodations)

Passenger. (See Passenger accommodations)

Ventilation 72.05-50

Windows and airports 72.05-30

Aids to navigation 78.05

Airport:

Fire protection 72.05-30

Insect screens in, crew accommodations 72.20-55

Kept closed at sea..... 78.17-35

Testing 78.17-5

Air Tank: Annual inspection in lifesaving appliances..... 71.25-15

Alarm:

Automatic sprinkling system..... 76.25-35

Carbon dioxide extinguishing system..... 76.15-30

Electric fire detecting system 76.27-15

Markings..... 78.47

Miscellaneous machinery 77.05

Pneumatic fire detecting system..... 76.30-15

Refrigerated space 77.05

46 CFR Ch. I (10–1–06 Edition)

Smoke detecting system	76.33-20
Alteration:	
Notice of	71.55
Plans required	71.65-10
American Bureau of Shipping.....	70.10-7, 70.10-41, 70.35, 71.15, 71.65-5, 72.01-15, 72.01-20
American Society for Testing Materials (ASTM)	76.01-2, 76.10-10, 77.01-3, 77.35-5(c), 78.17-75
Anchor:	
General requirements	77.07
Annual inspection.....	71.25
Appeal, right of	70.01-7
Application of subchapter.....	70.05
Applicator: For combination nozzle. (See Fire hose nozzle)	
Approved:	
Definition of.....	70.10-1
Fire protection equipment to be	76.01-5, 76.05
Plans required to be.....	71.65
Arrangements:	
Authority for regulations	70.01
Equivalents for	70.15
Initial inspection	71.20
Plans required.....	71.65-5
Authority for regulations	70.01-1
Automatic fire damper. (See Fire damper)	
Automatic sprinkling system:	
Access to controls	76.25-25(a)
Controls.....	76.25-25
Electrical requirements.....	76.25-35
General details.....	76.25
Inspection. (See Fire detecting system)	
Markings	76.25-25, 76.25-35
Operation and installation	76.25-35
Piping	76.25-30
Plans to be displayed.....	78.45
Pressure tank	76.25-20
Pumps and water supply.....	76.25-15
Size and arrangement of pumps and pipe sizes	76.25-10
Where required	72.05-90(b)(3), 76.05-1, 76.05-20
Zoning	76.25-5
Availability of water for fire extinguishing.....	76.10-3

B

Baggage room. (See Service space)	
Balconies	72.05-5(m)
Ballast system	77.03
Barge: Definition.....	70.10-2
Basin. (See Washroom)	
Bath tubs. (See Washroom)	
Bell, markings on.....	78.47-7
Berth. (See Furniture)	
Berth light in crew spaces.....	72.20-45(b)
Bilge system	77.03
Boiler:	
Accident to or repair of	78.33
Carrying excess steam	78.55
Examination of.....	78.17-30

Subchapter H Index

General	77.03
Boiler space. (See Machinery space)	
Breathing apparatus. (See Self-contained breathing apparatus)	
Bulkhead:	
Annual inspection of.....	71.25-25(1)
Type, location, and construction.....	72.05-10
Doors closed at sea	78.15
Door in, other than watertight.....	72.05-25
Minimum requirements.....	72.05-10(e)
Type of watertight doors required in. (See Watertight door)	
Bunker doors. (See Bulkhead)	

C

Carbon dioxide extinguishing system:	
Access to supply and controls.....	76.15-10
Alarms	76.15-30
Alternate, if fire pumps in same space	76.10-5(h)
Controls.....	76.15-10
Discharge outlets.....	76.15-25
Enclosure openings.....	76.15-35
For cargo spaces.....	76.15-5(c)
For machinery spaces, paint lockers, tanks, etc.	76.15-5(e)
General details.....	76.15
Installation test.....	76.15-15(j)
Markings.....	76.15-10(c), (d), (h), 76.15-30
Openings in living quarters not permitted.....	76.15-15(i)
Operating instructions	76.15-10(h)
Piping	76.15-15
Plans to be displayed	78.45
Pressure relief	76.15-40
Quantity, pipe size, discharge rates	76.15-5
Storage	76.15-20
Type of system required	76.15-1(b)
Where required	76.05-20
Cargo:	
Ports. (See Openings)	
Cargo gear:	
Causing blind sector.....	72.04-1
Plans and specifications for new construction.....	71.65-5
Cargo in bulk:	
Combustible and flammable liquid	Table 70.05-1(a), 70.05-30
Grain or other combustible.....	78.70
Cargo space:	
Bulkheads and decks	72.05-10
Definition, for structural fire protection.....	72.05-5(e)
Fire protection equipment required	76.05
Hatch covers and shifting boards	72.05-35
Ventilation	72.05-50
Windows and airports	72.05-30
Carpenter shop. (See Service space)	
Carpet. (See Rug)	
Carrying freight for hire, definition of.....	70.10-5
Carrying passengers for hire:	
Definition of.....	70.10-34(b)
Gross tonnage as a criterion for requirements.....	70.05-20
Vessels	70.05-1
Casing, machinery. (See Machinery space)	

46 CFR Ch. I (10–1–06 Edition)

Casualty, notice and reporting of	78.07
Ceiling, construction of	72.05-10(h), 72.05-15
Certificate:	
Exemption. (See Exemption certificate)	
Of inspection. (See Certificate of inspection)	
Safety. (See Safety certificate)	
Temporary. (See Temporary certificate)	
Certificate of Inspection (COI):	
Annual inspection prerequisite for reissuance	71.25-1
Compliance with provisions of	78.60
General	71.01
Initial inspection, prerequisite for	71.20-1
Period of validity of	71.01-10
Certificates under the International Convention for Safety of Life at Sea, 1960 (SOLAS):	
Application	71.75-1
Duration of certificates	71.75-20
Exemption certificate	71.75-10
Passenger Ship Safety Certificate	71.75-5
Posting of Convention certificates	71.75-15
Chain, anchor	77.07
Chart, required	78.05-5
Children’s life preservers. (See Life preservers)	
Classed vessel, defined	70.10-1
Coast Guard District Commander, defined	70.10-1
Coastwise:	
Definition	70.10-1
Service; anchors, chains and hawsers for	77.07-5
Collision bulkhead. (See Bulkhead)	
Combination nozzle. (See Fire hose nozzle)	
Combustible liquid cargo in bulk	Table 70.05-1(a), 70.05-30
Commandant, defined	70.10-1
Communication system:	
Installation and details	77.05-1
Testing	78.17-15
Compartmentation. (See Subdivision)	
Construction:	
Authority for regulations	70.01-1
Class B-15 bulkheads	72.05-10(i)
Crew accommodations	72.20-15
Doors, other than watertight	72.05-25
Double Watertight. (See Watertight doors)	
Double bottom. (See Double bottom)	
Fire control bulkheads and decks	72.05-10
Fire protection, general	72.03
Inspection: Annual	71.25-20
Initial	71.20-15
New, plans and specifications required	71.65-5
Structural requirements and standards	71.65-5, 72.01-15, 72.01-20, 72.01-25, 72.05-10, 72.05-90, 72.20-90
Structural subdivision	72.01-25
Contracted for, defined	70.05-5
Controls:	
Fire-extinguishing systems:	
Automatic sprinkling	76.25-25
Carbon dioxide	76.15-10
Fire main	76.10-15(c)
Foam	76.17-10

Subchapter H Index

Manual sprinkling.....	76.23-15
Miscellaneous machinery.....	77.05
Corridor. (See also Safety area):	
Dead end.....	72.10-30
Fire-resistant furnishings in.....	72.05-55(c)
Passenger and crew.....	72.05-5(k)
Coupling: Fire hose. (See Fire hose)	
Crew Accommodations. (See also Accommodation space):	
Construction.....	72.20-15
Corridors.....	72.05-5(k)
General.....	72.20
Heating and cooling.....	72.20-50
Hospital space.....	72.20-35
Insect screens.....	72.20-55
Laundry facilities.....	72.20-40(a)
Lighting.....	72.20-45
Location.....	72.20-10
Messrooms.....	72.20-30
Recreation facilities.....	72.20-40(b)
Sanitary inspections. (See Sanitation)	
Sleeping Accommodations.....	72.20-20
Ventilation.....	72.15-20
Washrooms and toilet spaces.....	72.20-25
Customs regulations: Required markings.....	78.50

D

Damage.....	78.07
Damaged stability. (See Stability)	
Damper, automatic fire. (See Fire dampers)	
Daylight signaling lamp.....	77.05
Orange smoke. (See Smoke signal)	
Dead cover. (See Airport)	
Deck covering:	
Fire-protection.....	72.05-10(n)-(p)
In way of doors.....	72.05-25(b)(6), (c)(5)
Deck:	
Fire-protection classification.....	72.05-10
Minimum requirements.....	72.05-10(a)-(g)
De-energizing of cargo hold lighting circuits when grain or other combustible bulk cargo is carried:	
Master's responsibility.....	78.70-1
Warning notice posted.....	78.70-5
Definitions:	
Relating to hull examinations.....	71.50-1
Terms used in subchapter.....	70.10
Terms used in subchapter 72.05, structural fire protection.....	72.05-5
Detecting, fire. (See Fire detecting)	
Direction finder. (See Radio)	
Disclosure of safety standards and country of registry.....	Part 80
Applicability.....	80.10
Civil penalty.....	80.40
Exemption to requirements.....	80.20
Notification of safety standards.....	80.25
Ocean voyage.....	80.15
Persons subject to regulation.....	80.10
Promotional literature or advertising.....	80.30
Door:	

46 CFR Ch. I (10–1–06 Edition)

Bunker. (See Bulkhead)
 In collision bulkhead. (See Bulkhead)
 Insect screens to crew accommodations 72.20-55
 Kept closed at sea 78.15, 78.17-35
 Loading. (See Loading doors)
 Locking of required means of escape 72.10-20
 Magnetically controlled fire. (See Magnetically controlled fire doors)
 Other than watertight 72.05-25
 To machinery space. (See Bulkhead)
 Watertight. (See Watertight door)
 Double bottom:
 Construction and testing 72.01-25
 Draft:
 Logged when leaving port 78.17-20
 Required to be marked on vessel 78.50-10
 Draft stops:
 Where required 72.05-10(h)
 Fire protection equipment:
 Carbon dioxide 76.15-15(g)
 Fire main 76.10-10(e)
 Foam 76.17
 Manual sprinkling 76.23
 Smoke detecting 76.33
 Wells in double bottom. (See Double bottom)
 Dry docking:
 At any time 71.50-5
 Periodical 71.50-3
 Drydock examination:
 Definition 71.50-1
 Intervals 71.50-3
 Notice and plans required 71.50-5

E

Electrical engineering:
 General requirements 70.25
 System, installations and details 77.05-1
 Vessels subject to regulations 70.05-1
 Electrical fire detecting system:
 Alarm 76.27-15
 Electrical requirements 76.27-15(e)
 Instructions 76.27-15(f)
 Location and spacing of detectors 76.27-10
 Operation and installation 76.27-15
 Plans to be displayed 78.45-1
 Where required 76.05-1
 Zoning 76.27-5
 Elevator, enclosure 72.05-20
 Emergency equipment 77.30
 Emergency light:
 Marking 78.47-33
 Required 77.05-1
 Emergency lighting and powering:
 Installation and details 77.05
 Testing 78.17-45
 Emergency loudspeaker system. (See Loudspeaker system)
 Emergency squad: Marking equipment stowage space 78.47-25
 Enclosed locations, operating vessels in 78.83

Subchapter H Index

Engine order telegraph system	77.05-1
Engineroom. (See Machinery space)	
Equipment:	
Equivalentents for	70.15
For buoyant apparatus. (See Buoyant apparatus)	
Lifesaving. (See also Lifesaving equipment)	
Sounding. (See Sounding equipment)	
Equivalentents.....	70.15
Equivalent plane bulkhead. (See Bulkhead)	
Examination: Intervals, drydocks and internal structural.....	71.50-3
Excursion, permit to engage in.....	71.10
Exemption certificate.....	71.75-10
Exit. (See Means of escape)	
Expired certificate of inspection	71.01-20
Extinguisher. (See Hand portable fire extinguishers; Semi-portable fire extinguishing systems)	
Extinguishing system. (See Fire extinguishing system)	

F

Federal Communications Commission:	
Annual inspection of radio installation.....	71.25-10
Initial inspection of radio installation.....	71.20-15
Ferry:	
Chains or barriers in vehicular space	72.40-15
Definition of.....	70.10-1
Railroad passenger car. (See Railroad passenger car ferry)	
Rails.....	72.40
Vehicular spaces. (See Vehicular space)	
Washing and toilet facilities for.....	72.25-15
Fire alarm system. (See Manual alarm system)	
Fire axe:	
Location	76.60-10
Number required	76.60-5
Fire bulkhead. (See Structural fire protection)	
Fire damper:	
Annual inspection	71.25-25(a)(3)
General	72.05-50(b)
Markings	78.47-53
Plans displayed showing location.....	78.45
Fire detecting system:	
Annual inspection.....	71.25-20
Details. (See Automatic sprinkling system; Electrical fire detecting system; Manual alarm system; Pneumatic fire detecting system; Smoke detecting system; Supervised patrol)	
Markings.....	78.47
When required.....	72.05-90(b), 76.05-1
Fire door. (See Magnetically controlled fire door)	
Fire extinguisher. (See Hand portable fire extinguisher; Semi-portable fire extinguishing system)	
Fire extinguishing system:	
Annual inspection.....	71.25-20
Details. (See Automatic sprinkling system; Carbon dioxide extinguishing system; Fire main system; Foam extinguishing system; Manual sprinkling system; Steam smothering system; Water spray extinguishing system)	
Initial inspection.....	71.20-15
Markings.....	78.47
When required.....	76.05-20

46 CFR Ch. I (10–1–06 Edition)

Fire-fighting equipment, general	78.17-80
Fire hazard, annual inspection for	71.25-45
Fire hose:	
Additional, when foam extinguishing system used	76.17-25
Couplings.....	76.10-10(n)
Inspection.....	71.25-20
Ports.....	72.05-25(a)(6)
Size, length, and stowage	76.10-10
When and where required. (See Fire main system)	
Fire hose nozzle:	
Additional combination nozzles required, when foam extinguishing system used	76.17-25
Combination nozzles required	76.10-10(k)
Type and size required	76.10-10(j)
Fire hose rack	76.10-10(g)
Fire hydrant:	
Additional required, when foam extinguishing system used	76.17-25
Size and location	76.10-10
Fire main system:	
Additional requirements, when foam extinguishing system used	76.17-25
Couplings. (See Fire hose)	
General details.....	76.10
Hose ports.....	72.05-25(a)(6)
Inspection. (See Fire extinguishing system)	
Marking of valves.....	76.10-15(b)
Piping	76.10-15
Protection from freezing	76.10-10(e)
Pumps. (See Fire pump)	
Shore connection.....	76.10-10(c)
When required.....	76.05-15
Fire protection equipment	Part 76
Annual inspection.....	71.25-20
Equipment installed, but not required.....	76.01-5
General	76.01
Initial inspection	71.20
Fire protection, general:	
Application	72.03-1
Fire hazards to be minimized.....	72.03-5
Lamp room construction	72.03-15
Woodwork insulated from heated surfaces	72.03-10
Fire protection, structural. (See Structural fire protection)	
Fire pump:	
Number, type, size, and location.....	76.10-5
Used for other purposes	76.10-5(f)
Fire test. (See Standard fire test)	
Fire watch:	
General	78.30-20
Supervised patrol. (See Supervised patrol)	
Watchmen. (See Watchmen)	
Fireman's outfit	77.35
Application	77.35-1
General.....	77.35-5
Outfit.....	77.35-10
Spare charges	77.35-20
Stowage	77.35-15
Fixed fire extinguishing system. (See Fire extinguishing system)	
Flame safety lamp	77.30-5(c)
Flammable liquid cargo in bulk	Table 70.05-1(a), 70.05-30

Subchapter H Index

Float, wood. (See Wood float)	
Foam extinguishing system:	
Access to supply and controls	76.17-10(b)
Additional protection required.....	76.17-25
Controls.....	76.17-10
Discharge outlets.....	76.17-20
General details.....	76.17
Inspection. (See Fire extinguishing system)	
Markings	76.17-10(d)
Piping	76.17-15
Plans to be displayed.....	78.45
Quantity of foam required	76.17-5
Where required	76.05-20
Fog nozzle. (See Fire hose nozzle)	
Food. (See Provisions)	
Fore peak bulkhead. (See Bulkhead)	
Foreign vessels subject to the requirements of this subchapter	70.05-3
Friction matches. (See Matches)	
Fuel:	
Oil tanks, integral examination of	71.53
Requirements for fuel oil.....	78.17-75
Fuel oil units: Fire extinguishing system required in spaces containing.....	76.05-20
Furnishings. (See Furniture)	
Furniture:	
Crew accommodations.....	72.20-20(c)
Crew hospital.....	72.20-35
Insect screens	72.20-55
Mess rooms	72.20-30

G

Galley. (See also Service space):	
Ventilation.....	72.05-50(h)
Gangway, openings. (See Openings in vessel's sides)	
Gas freeing.....	71.60
Gas mask:	
Marking of Stowage space	78.47-27
Required	77.30
Gasoline, when using as fuel:	
Ventilation	72.01
Vessel construction	72.01-10
General alarm system:	
Details	77.05
Markings	78.47-5, 78.47-7
Glass, wire inserted. (See Wire inserted glass)	
Gravity davit. (See Davits)	
Great Lakes:	
Definition of.....	70.10-1
Service; anchors, chains and hawsers for	77.07-5
Gross tonnage as a criterion for requirements	70.05-20
Grounding: Notice of.....	78.07
Guard. (See Rail)	

H

Hand portable fire extinguishers:	
Annual inspection.....	71.25-20
Classification	76.50-5

46 CFR Ch. I (10–1–06 Edition)

Location	76.50-10
Markings	76.50-10(d)
Spare charges	76.50-15
When required.....	76.05-25
Hatch:	
Closure of.....	78.17-35
Material for covers	72.05-35
Headquarters, definition of	70.10-1
Heating, crew spaces.....	72.20-50
Heat insulation. (See Insulation)	
Hinged watertight door. (See Watertight doors)	
Hook. (See Disengaging apparatus)	
Horn. (See also Whistle and Fog horn)	
Hose:	
Fire. (See Fire hose)	
Nozzle. (See Fire hose nozzle)	
Outlets. (See Fire hydrants)	
Ports.....	72.05-25(a)(6)
Rack. (See Fire hose rack)	
Semiportable fire extinguishing systems. (See Semiportable fire extinguishing system)	
Hospital:	
Crew.....	72.20-35
Deck covering.....	72.05-10(p)
Hull markings.....	78.50-5
Hull structure. (See Construction)	
Hydrant. (See Fire hydrant)	

I

Incorporation by reference	76.01-2, 77.01-3
Initial inspection	71.20
Inner bottom. (See Double bottom)	
Inspection:	
After accident.....	71.40
Alterations and repairs.....	71.55
Carbon dioxide cylinders.....	76.15-20(g)
Certificate of. (See Certificate of inspection)	
Initial. (See Initial inspection)	
Installation of carbon dioxide extinguishing system.....	76.15-15(j)
Lifesaving equipment	71.25-15
Standards of.....	71.15-1
Tests, drills, and inspections by vessel personnel.....	78.17
Vessels for ocean or unlimited coastwise routes.....	70.05-7
Vessels, generally	71.15
Inspection and certification:	
Generally	71.01
Period of validity.....	71.01-10
Inspector. (See Marine inspector)	
Inspector not limited.....	71.25-50
Instructions:	
For changing steering gear.....	78.47-55
Electrical detecting	76.27-15(f)
Manual alarm	76.35-15(e)
Operation of fire extinguishing systems:	
Automatic sprinkling.....	76.25-35(j)
Carbon dioxide.....	76.15-10(h)
Foam.....	76.17-10(c)

Subchapter H Index

Operation of fire detecting systems	76.25-35(j)
Pneumatic detecting.....	76.30-15(f)
Smoke detecting	76.33-20(g)
Routing.....	78.57
Use of emergency equipment	77.30-5(d)
Insulation:	
For Class "A" bulkheads and decks.....	72.05-10(c)(1)
For Class "B" bulkheads	72.05-10(c)(2)
Heat and refrigeration.....	72.05-40
In doors.....	72.05-25
Intact stability. (See Stability)	
Securing of.....	72.05-10(k)
Integral fuel oil tank examinations.....	71.53
Interior communication. (See Communication system)	
Internal structural examination:	
Definition.....	71.50-1
Intervals.....	71.50-3
Notice and plans required	71.50-5
International conventions	70.01-1, Table 70.05-1(a) note 6, 70.05-3, 70.05-10, 71.75, 80.20
International voyage:	
Application of regulations to vessels on.....	70.05-10

J

Jacob's ladder. (See Ladder)	
Joiner door. (See Doors other than watertight)	
Joiner work:	
Ceilings, linings, trim and decorations	72.05-15
Construction.....	72.05-10
Doors	72.05-25
Stairways and elevators	72.05-20
Windows.....	72.05-30

L

Ladder. (See also Stairway):	
Lifeboat gunwale. (See Lifeboat gunwale ladder)	
Vertical, as means of escape.....	72.10-15
Lakes, bays, and sounds: Definition of.....	70.10-1
Lamp Locker. (See Paint locker)	
Laundry, crew.....	72.20-40
License, exhibition of	78.65
Lifeboat:	
Access to.....	72.10-40
Annual inspection.....	71.25-15
Lifeboat winch: Annual inspection.....	71.25-15
Lifepreserver: Annual inspection	71.25-15
Lifesaving Appliances and Arrangements.....	70.28, 77.06
Installation.....	77.06-1
Markings for.....	78.47-45
Lifesaving equipment:	
Annual inspection.....	71.25
Initial inspection.....	71.20
Inspection of.....	71.25-15
Required on excursions.....	71.10-10
Specific tests	71.20-20
Lighting:	

46 CFR Ch. I (10–1–06 Edition)

Crew spaces.....	72.20-45
Emergency system. (See Emergency lighting)	
Illumination of exit signs.....	78.47-40
Lighting and powering systems.....	77.05
Linings.....	72.05-10(h)-(i), 72.05-15
Loading doors.....	78.17-33, 78.37-5(h)
Load line:	
Logging of position relative to water.....	78.17-20
Marking.....	78.50-15
Structural requirements for.....	72.01-5
Subdivision.....	78.17-20
Vessels subject to regulations.....	70.05-1
Logbook:	
Actions required to be logged.....	78.37-5
Official log entries.....	78.37-10
Lookout, required.....	78.30-20
Loudspeaker system.....	78.17-10
Louvers in doors.....	72.05-25

M

Machinery:	
Accidents to or repairs of.....	78.33
Boilers. (See Boiler)	
Examination of.....	78.17-30
Machinery space:	
Definition, for structural fire protection.....	72.05-5(d)
Fire extinguishing equipment required.....	76.05
Ventilation.....	72.05-50
Windows and airports.....	72.05-30
Magnetically controlled fire doors:	
Annual inspection.....	71.25-25
General requirements.....	72.05-25
Marking.....	72.05-25(b)(9)(i)
Plans displayed showing location of.....	78.45
Main vertical zone:	
Definition.....	72.05-5(h)
Doors.....	72.05-25(b)(9)
Requirements.....	72.05-10(b)
Manholes:	
In double bottom. (See Double bottom)	
Prohibited location in bulkheads. (See Bulkhead)	
Manifold. (See Valve)	
Manila falls. (See Falls)	
Manual alarm system:	
Electrical requirements.....	76.35-15(d)
General details.....	76.35
Inspection. (See Fire detecting system)	
Instructions.....	76.35-15(e)
Location and spacing of boxes.....	76.35-10
Marking.....	76.35-15(f)
Operation and installation.....	76.35-15
Plans to be displayed.....	78.45
Where required.....	76.05-5
Zoning.....	76.35-5
Manual sprinkling system:	
Access to supply and control.....	76.23-15(a)
Controls.....	76.23-15

Subchapter H Index

General detail	76.23
Inspection. (See Fire extinguishing system)	
Markings	76.23-15
Piping	76.23-20
Plans to be displayed	78.45
Quantity, pipe size, and discharge rates	76.23-10
Sprinkler heads	76.23-25
Where required	76.05-20
Zoning	76.23-5
Marine engineering:	
Annual inspection of equipment	71.25-35
General requirements	70.20
Systems, installations and details	77.03
Vessels subject to regulations	70.05
Marine inspector:	
Definition	70.10-1
Maritime Administration, U.S.: Vessels subject to inspection	70.05-1(a)(3)
Markings:	
On fire and emergency equipment, etc	78.47
On fire detecting systems:	
Alarm, ventilation failure	78.47-75
Automatic sprinkling	76.25-25, 76.25-35(k)
Carbon dioxide alarm	78.47-9
Electric	76.27-15(g)
Fire detecting and manual alarm, automatic sprinkler, and smoke detecting alarm bells	78.47-13
Fire doors	78.47-35
Fire extinguishing system branch lines	78.47-15
Lifesaving Appliances	78.47-45
Manual alarm	76.35-15(f)
Manual alarm boxes	78.47-10
Pneumatic	76.30-15(g)
Smoke	76.33-20(h)
Supervised patrol	78.30-10(d)
Supervised patrol stations	78.47-23
On fire extinguishing systems:	
Automatic sprinkling	76.25-25
Carbon dioxide	76.15-10, 76.15-30
Fire extinguishing system controls	78.47-17
Fire hose stations	78.47-20
Fire main	76.10-15
Foam	76.17-10
Hand portable fire extinguishers	78.47-30
Manual sprinkling	76.23-15
Valves and closing appliances	78.47-38
On vessels	78.50
Draft marks	78.50-10
Hull markings	78.50-5
Load line marks	78.50-15
Mask. (See Gas mask)	
Means of escape:	
Doors	72.05-25(a)
Elevators	72.05-20(f)
Exit signs	78.47-40
From main vertical zones	72.05-20
General requirements	72.10
Mechanical ventilation. (See Ventilation)	
Medical kit. (See First aid kit)	

46 CFR Ch. I (10–1–06 Edition)

Messroom. (See also Accommodation space)..... 72.20-30
Miscellaneous spaces for structural fire protection..... 72.05-5(f)
Motorboat: Motor vessel 70.10-1
Motor vessel, definition of 70.10-1
Muster list (Station bill) 78.13-1, 78.17-50

N

Name of vessel:
 On equipment..... 78.47
 On vessel 78.50-5
Natural ventilation. (See Ventilation)
Navigation bridge visibility..... 72.04
Net tonnage marked on main beam 78.50-5
New construction, plans and specifications required for 71.65-5
Notice of casualty. (See Casualty)
Notice to mariners..... 78.05
Notices. (See markings)
Nozzle, fire hose. (See Fire hose nozzle)

O

Ocean:
 Definition of..... 70.10-1
 Inland routes..... 70.05-7
 Service; anchors, chains and hawsers for 77.07-5
Office. (See Accommodation space)
Officer accommodations. (See also Accommodation space)..... 72.20
Officer in Charge, Marine Inspection, defined..... 70.10-1
Official log. (See Logbook)
Official number on main beam..... 78.50-5
Oil:
 Lockers. (See Service space)
Oil lockers. (See Service space)
OMB control numbers..... 70.01-15
Openings:
 In watertight bulkheads. (See Bulkhead)
 Keep closed at sea..... 78.17-35
 Manholes in double bottoms. (See Double bottom)
Operation of vehicles in enclosed locations 78.83
 Special operating conditions..... 78.83-1
Operations:
 Carrying of excess steam 78.55
 Compliance with provisions of certificate of inspection..... 78.60
 Display of plans 78.45
 Doors closed at sea 78.15
 Drills..... 78.13-1, 78.17-50
 Emergency training..... 78.13-1, 78.17-50
 Exhibition of license..... 78.65
 General Part 78
 Improper use of searchlight 78.27
 Instructions to passengers..... 78.47-45
 Logbook entries 78.37
 Lookout, pilothouse watch, supervised patrol, and watchmen..... 78.30
 Markings for lifesaving appliances..... 78.47-45
 Markings on equipment 78.47
 Markings on vessel 78.50
 Musters 78.13-1, 78.17-50
 Notice of casualty and voyage records 78.07

Subchapter H Index

Notice to mariners and aids to navigation	78.05
Persons allowed in pilothouse and on navigation bridge.....	78.10
Precautions for vehicular ferries.....	78.40
Reports of accidents, repairs, and unsafe equipment.....	78.33
Routing instructions	78.57
Stowage locations.....	78.47-45
Tests, drills, and inspections	78.17
Unnecessary whistling.....	78.23
Oxygen breathing apparatus. (See Self-contained breathing apparatus)	

P

Paint: Fire protection	72.05-45
Paint locker. (See also Service space)	
Pantry:	
General. (See Service space)	
Isolated. (See Accommodation space)	
Passageways. (See Corridors)	
Passenger:	
Barges. (See Barges)	
Carrying on excursions	71.10
Carrying when proceeding to another port for repair.....	71.05-10
Corridors, dead end.....	72.10-30
Definition.....	70.10-1
Passenger for hire, definition.....	70.10-1
Steerage.....	72.25
Passenger Accommodations. (See also Accommodation space)	
General	72.25
Location of	72.25-10
Sanitary inspection of (See Sanitary inspection)	
Separate from crew	72.25-15(a)
Steerage.....	72.25
Toilet facilities, excursion boats, ferryboats, and barges.....	72.25-15
Ventilation	72.15-20
Passenger vessel	70.10-35
Peak bulkhead. (See Bulkhead)	
Penetration. (See Opening)	
Period of validity of certificate of inspection	71.01-10
Permit:	
To engage in excursions.....	71.10
To proceed to another port for repair	71.05
Photographic shop. (See Service space)	
Pilot boarding equipment:	
Annual inspection of.....	71.25-10
Definition of.....	70.10-1
General requirements.....	77.40, 78.90-1
Initial inspection of.....	71.20-15
Maintenance of	78.90-1(a)
Pilot boarding operation.....	78.90-1
Pilothouse	
Persons allowed in	78.10
Watch.....	78.30-5
Piping:	
Fire extinguishing systems:	
Automatic sprinkling.....	76.25
Carbon dioxide	76.15
Fire main	76.10-15
Foam.....	76.17-15

46 CFR Ch. I (10–1–06 Edition)

Manual sprinkling.....	76.23-20
Smoke detecting.....	76.33-15
Systems, general.....	77.03
Through bulkheads (See Bulkheads)	
Plan:	
Approval required before inspection.....	71.20-10
Display of.....	78.45
Procedure for approval.....	71.65
Procedure for submittal.....	71.65-15
Required for alterations.....	71.55-1
Required, general.....	71.65
Pneumatic fire detecting system:	
Alarm.....	76.30-15(g)
Electrical requirements.....	76.30-15(e)
General details.....	76.30
Inspection (See Fire detecting system)	
Location and spacing of tubing.....	76.30-10
Marking.....	76.30-15(g)
Operation and installation.....	76.30-15
Plans to be displayed.....	78.45
Where required.....	76.05-1
Zoning.....	76.30-5
Point of access: Definition.....	70.10-1
Pilot boarding equipment.....	77.40-1
Pilot boarding operations.....	78.90-1
Port:	
Gangway, cargo, and coaling. (See Openings in vessel's sides)	
Lights.....	78.16
Portable extinguisher. (See Hand portable fire extinguisher)	
Portable magazine chest: Marking of.....	78.47-70
Portable plate: Manholes in double bottom. (See Double bottom)	
Prohibited location in bulkheads. (See Bulkhead)	
Posting:	
Certificates:	
Exemption.....	71.75-10
Inspection.....	71.01-5
Safety.....	71.75-5
Temporary.....	71.01-15
Instructions for fire detecting systems:	
Automatic sprinkling.....	76.25-35(j)
Electric.....	76.27-15(f)
Manual alarm.....	76.35-15(e)
Pneumatic.....	76.30-15(f)
Smoke.....	76.33-20(g)
Instructions for fire extinguishing systems:	
Automatic sprinkling.....	76.25-35(j)
Carbon dioxide.....	76.15-10(h)
Foam.....	76.17-10(c)
Licenses.....	78.65
Permit to engage in excursions.....	71.10-15
Permit to proceed to another port for repair.....	71.05-15
Plans.....	78.45
Stability letter.....	78.12-1
Station bill.....	78.13-1
Printing shop. (See Service space)	
Projection room. (See also Service space)	
Construction.....	72.05-10
Ventilation.....	72.05-50

Subchapter H Index

Propulsion machinery, fire extinguishing systems required for spaces containing	76.05-20
Public space. (See also Accommodation space):	
Means of escape from.....	72.10-35
Pump:	
Automatic sprinkling system	76.25-15, 76.25-20, 76.25-35
Fire. (See Fire pump)	
Foam extinguishing system.....	76.17-5(c), 76.17-10(b)
Fuel oil. (See Fuel oil unit)	
Manual sprinkling system.....	76.23-10, 76.23-15
Purpose of regulations	70.01-1

Q

Quarters. (See Accommodation space)

R

Radio:	
Annual inspection.....	71.25
Initial inspection.....	71.20
Radio room. (See Safety area)	
Rail, type and size required	72.40
Rations. (See Provisions)	
Recessed bulkhead. (See Bulkhead)	
Recognized classification society, defined	70.10-1
Records, voyage. (See Voyage records)	
Red hand flare. (See Hand flare)	
Refrigerated cargo space. (See Cargo space)	
Refrigerated space alarm system.....	77.05
Refrigerated store room. (See Store room)	
Refrigeration gas mask. (See Gas mask)	
Register tonnage, gross	70.05-20
Regulations:	
Authority and purpose.....	70.01
Application	70.05
Reinspection	71.30
Repair:	
After accident	71.40
Notice of	71.55
Permit to proceed to another port for	71.05
Report of accident	78.33
Repairs of boilers and pressure vessels	78.33-1
Accidents to machinery	78.33-5
Notice required before repairs.....	78.33-10
Reporting of casualty. (See Casualty)	
Respiratory protection. (See Emergency equipment)	
Right of appeal.....	70.01-7
Rivers:	
Definition of.....	70.10-1
Routing instructions	78.57
Rudder angle indicator system.....	77.05
Rug:	
Fire protection.....	72.05-10(n)
Passing through doors	72.05-25(b)(6), (c)(5)
With fire resistant furnishings.....	72.05-55(a)(4)

S

Safety certificate:	
Foreign vessels.....	70.05-3
Required	71.75
Safety valve: prohibition against tampering with.....	78.55
Sailing vessel, definition of.....	70.10-1
Sales room. (See Accommodation space)	
Sanitation:	
Annual inspection.....	71.25-40
Crew accommodations	72.20-15
Master and chief engineer responsible for	78.17-25
Monthly inspection.....	71.45
Searchlight:	
Improper use prohibited.....	78.27
Self-contained breathing apparatus:	
As emergency equipment.....	77.30
Marking of stowage space for	78.47-27
Semiportable fire extinguishing system:	
Annual inspection.....	71.25-20
Classification	76.50-5
Hose and nozzle for.....	76.50-5(c)
Location	76.50-10
When required.....	76.05-25
Service space:	
Bulkheads and decks	72.05-10
Definitions, for structural fire protection	72.05-5(c)
Fire protection equipment for	76.05
Windows and airports	72.05-30
Shell connections.....	77.03
Shifting boards in tonnage opening.....	72.05-35
Shore connection, fire main	76.10-10(c)
Short international voyage, defined	70.10-1
Shower. (See Washroom)	
Signal:	
Signaling lamp, daylight	77.05
Sliding watertight door. (See Watertight door)	
Smoke detecting system:	
Alarm	76.33-20
Electrical requirements	76.33-20(f)
General details.....	76.33
Inspection, periodic	78.17-65
Instructions.....	76.33-20(g)
Locations and spacing of accumulators.....	76.33-10
Operation and installation	76.33-20
Piping	76.33-15
Plans to be displayed.....	78.45
Where required.....	76.05-1
Zoning.....	76.33-5
Sounding equipment	77.27
Spaces specially suitable for vehicles, definition of	70.10-1
Spanner, required at fire hydrant	76.10-10(g)
Specifications required for new construction	71.65-5
Spray nozzle. (See Fire hose nozzle)	
Stability:	
Letter, posting of.....	78.12-1
Requirements, verification of vessel compliance with	78.17-22
Stairway. (See also Safety area):	

Subchapter H Index

Doors to.....	72.05-25(b)
Enclosures	72.05-20
Fire resisting furnishings in.....	72.05-55(c)
Ventilation.....	72.05-50(f)
Width of.....	72.10-25
Standard fire test, defined	72.05-5(g)
Stateroom. (See Crew accommodations; Passenger accommodations)	
Station bill	
Master's responsibility to prepare and post.....	78.13-1
Muster lists, emergency signals, and manning.....	78.17-50
Steam smothering system:	
General details.....	76.13
Inspection. (See Fire extinguishing system)	
Steel or other equivalent metal: Definition	72.05-5(i)
Steering system:	
Details	77.03
Instructions for changing gear	78.47-55
Notice for rudder orders	78.47-57
Rudder angle indicating system	77.05
Testing	78.17-15
Storage space:	
Generally. (See Service space)	
Isolated. (See Accommodation space)	
Storm rail. (See Rail)	
Stowage:	
Buoyant apparatus. (See Buoyant apparatus)	
Emergency equipment	77.30-10
Fire hose.....	76.10-10(g)
Stranding, notice of.....	78.07
Structural fire protection	72.05, 72.15-5
Structural insulation. (See Insulation)	
Structure. (See Construction)	
Subdivision: Plans and specifications for new construction	71.65-5
Structural requirements	72.01-25
Subdivision bulkhead. (See Bulkhead)	
Subdivision load lines. (See Load lines)	
Supervised patrol:	
Details	78.30-10
Inspection. (See Fire detecting system)	
Markings	78.30-10(d)
When required.....	76.05-10
Survey: Generally. (See Inspection)	

T

Tank:	
Cargo, fire extinguishing system required	76.05-20
Construction.....	72.01-25
Double bottom. (See Double bottom)	
Pressure, automatic sprinkling.....	76.25-20
Vent and sounding systems	77.03
Telephone, sound powered	77.05
Temporary certificate of inspection.....	71.01-15
Test. (See Inspection)	
Tiller. (See Rudder)	
Toilet space. (See Washroom)	
Tonnage opening:	
Considered closed for carbon dioxide extinguishing calculations	76.15-5(c)(2)

46 CFR Ch. I (10–1–06 Edition)

Shifting boards 72.05-35
 Trim joiner 72.05-15
 Tunnel:
 Access through bulkheads. (See Bulkhead)

U

Underwriters' Laboratories, Inc 76.10-10(n)(2)
 United States flag vessels 70.05-1

V

Validity, period of, for certificate of inspection 71.01-10
 Valve. (See also piping):
 Fire detecting systems:
 Automatic sprinkling 76.25-25, 76.25-30
 Smoke detecting 76.33-15, 76.33-20
 Fire extinguishing system:
 Automatic sprinkling 76.25-25, 76.25-30
 Carbon dioxide 76.15-10, 76.15-15
 Fire main 76.10-5, 76.10-10, 76.10-15
 Foam 76.17-10, 76.17-15
 Manual sprinkling 76.23-15, 76.23-20
 In bulkheads. (See Bulkhead)
 Testing, for subdivision 78.17-5
 Vehicles in enclosed location, operation of 78.83
 Special operating conditions 78.83-1
 Vehicles, spaces specially suitable for 70.10-1
 Vehicular space. (See also Cargo space):
 Chains or barriers required 72.40-15
 On ferries 78.40
 Specially suitable 70.10-1
 Veneer:
 Combustible on bulkheads 72.05-15
 Combustible on doors 72.05-25(a)(7)
 Ventilation:
 Fire protection 72.05-50
 General 72.15
 Insulation for ducts 72.05-40
 Plans displayed 78.45
 Stopping of, when carbon dioxide extinguishing system used 76.15-35
 Vents in doors 72.05-25
 Vents opening into crew accommodations 72.15-20
 Ventilation for closed spaces 72.15-15
 Verification of vessel compliance with applicable stability require-
 ments 78.17-22
 Vessel:
 Definition of 70.10-1
 Foreign 70.05-3
 Inspection and certification 71.01
 Inspection standards 71.15
 International voyages, applicability of subchapter to vessels on 70.05-10
 Laid up, dismantled, and out of commission 70.05-1(a)(2)
 Markings on equipment 78.47
 Passenger vessel, definition 70.10-1
 Public 70.05-1(a)(3)
 Subject to regulations 70.05
 United States flag 70.05-1
 U.S. Maritime Administration 70.05-1(a)(3)

Subchapter H Index

Verification of compliance with stability requirements	78.17-22
Vessels contracted for.....	70.05-5(a)
Vessels for ocean or unlimited coastwise routes.....	70.05-7
Visibility from navigation bridge.....	72.04
Voice tube.....	77.05
Void spaces	72.05-10(1)
Voyage records	78.07

W

Washroom. (See also Accommodation space):	
Construction.....	72.20-15
Crew hospital.....	72.20-35
General requirements.....	72.20-25
Passenger accommodations of excursion boats, ferry boats, and barges	72.25-15
Watchmen.....	78.30-15
Water:	
Availability for fire extinguishment.....	76.10-3
Water spray extinguishing system:	
Plans displayed.....	78.45
Where required	76.05-20
Watertight bulkheads. (See Bulkhead)	
Watertight door:	
Annual inspection.....	71.25-25
Daily and weekly inspection and operation	78.17-3
Kept closed at sea.....	78.15, 78.17-35
Location of. (See Bulkhead)	
Marking.....	78.47-37
Power operated substituted for magnetically controlled doors.....	72.05-25(b)(9)(ii)
Prohibited location for access. (See Bulkhead)	
To machinery space or bunker. (See Bulkhead)	
Weather deck, access to.....	72.10-45
Well, in double bottom. (See Double bottom)	
Whistle:	
Testing.....	78.17
Unnecessary whistling prohibited	78.23
Window, fire protection.....	72.05-30
Wire inserted glass:	
In doors.....	72.05-25
In windows and airports	72.05-30
Wireless. (See Radio)	
Wiring through bulkheads. (See Bulkhead)	
Work vests:	
Application	78.36-1
Approved types.....	78.36-5
Hybrid.....	78.36-25
Shipboard inspections.....	78.36-20
Shipboard stowage.....	78.36-15
Use.....	78.36-10
Work space, defined.....	72.05-5(j)

Z

Zone:	
Fire detecting and extinguishing systems:	
Automatic sprinkling.....	76.25-5
Electric.....	76.27-5
Manual alarm	76.35-5

46 CFR Ch. I (10-1-06 Edition)

Manual sprinkling	76.23-5
Pneumatic	76.30-5
Smoke	76.33-5
Horizontal. (See Horizontal zone)	
Main vertical. (See Main vertical zone)	