

**NEW YORK CITY FIRE CODE AND RULES
CERTIFICATE OF FITNESS REQUIREMENTS**

FC- 2014 Fire Code (except as otherwise indicated)

R- Fire Department Rule (3 RCNY)

Bold text- Indicates new certificates that must be obtained by March 30, 2015.

Type of Material, Operation or Facility	Supervision Type <i>(See notes 1 and 2)</i>	Fire Code /Rule Section
Boatyards, marinas and similar facilities	Personal	R301-01(b)
Tar kettle and asphalt melter operations using combustibile liquid	Personal	FC303.4
Portable space heaters storage, handling and use	Personal/General	FC313.5.2.6
De-fueling motor vehicle fuel tanks, automotive salvage yards	Personal	FC317.3
Cellulose nitrate storage, handling and use	Personal/General	FC306.2.1
Coke-fueled salamanders storage, handling and use	Personal/General	FC307.6.1
Group A occupancies (fire safety training)	Personal	FC401.6.1 <i>(See note 3)</i>
Group B office building fire safety director	Personal	FC401.6.2.2 <i>(See note 3)</i>
Group B office building EAP/fire safety director	Personal	FC401.7.2 <i>(See note 3)</i>
Group I-2 occupancies (fire safety training)	Personal	FC401.6.4 <i>(See note 3)</i>
Group R-1 occupancies (fire safety director)	Personal	FC401.6.5.2 <i>(See note 3)</i>
Group R-1 homeless shelter (fire safety coordinator)	Personal	FC401.6.8.2 <i>(See note 3)</i>
Group R-1 homeless shelter (fire guards)	Personal	FC401.6.8.3 <i>(See note 3)</i>
Street festivals, fairs, bazaars, carnivals and similar outdoor events kerosene and other combustibile liquid storage, handling and use	Personal	R403-01(b)
Fuel oil transfer from a stationary tank to fuel-oil burning equipment or another stationary tank installed above the lowest floor	General	FC601.4.1 and R603-01(c)
Battery systems	General	FC601.4.3
Preheating of fuel oil in stationary oil-fired systems	Personal/General	FC603.1.8
Refrigerating system operating engineer (Certificate of Qualification)	Personal/General	FC606.1.1
Exhaust system inspection and cleaning	Personal	FC609.4.1
Flameproofing of decorations, drapes and scenery	Personal	FC801.7, R 805-01(b) and 805-02(b)
Sprinkler system inspection, testing and other maintenance	Personal	FC 901.6.3(1) and 903.5
Standpipe system inspection, testing and other maintenance	Personal	FC901.6.3(2)
Foam extinguishing system inspection, testing and other maintenance	Personal	FC 901.6.3(3)
Fire alarm system inspection, testing and other maintenance	Personal	FC901.6.3(4)
Private hydrant system inspection, testing and other maintenance	Personal	FC901.6.3(5)
Yard hydrant system inspection, testing and other maintenance	Personal	FC 901.6.3(6) and 914.3
Servicing of portable fire extinguishers	Personal	FC901.6.3.1
Portable fire extinguisher sales	Personal	FC901.6.3.2 and R901-03(c)
Inspection and cleaning of commercial cooking exhaust systems	Personal	FC901.6.3.3
Smoke detector maintenance	Personal	FC901.6.3.4 and R907-01(e)
Fire guard for out-of-service fire protection systems	Personal	FC901.7
Central station monitoring of fire alarm systems	Personal	R901-01(f)
Standpipe system operations (multi-zone system)	Personal	FC905.1.1
Helicopter lift operations	Personal	FC1110.6
Dry cleaning facilities using flammable or combustibile liquids	General	FC1201.4
Construction site handling and use of space heaters	Personal/General	FC1403.6
Construction site space heaters fueled by piped natural gas	Personal/General	R1403-01(d)
Construction site (demolition operations) fire guard	Personal	FC1404.5
Construction site aerial fueling of cranes	Personal/General	R1405-01(d)
Construction site liquid oxygen storage and use	Personal	FC1406.2.3
Construction site fire safety manager	Personal	FC1408.1 and R1408-01(b)
Construction site powder-actuated tools	Personal	FC1418.1.1
Spray finishing and dipping operations	Personal	FC1501.4(1)
Floor finishing operations	Personal	FC1501.4(2)
Fumigation and insecticidal fogging operations	Personal	FC1701.4.2
Automotive and marine liquid motor fuel-dispensing facilities	Personal	FC2201.7
Compressed natural gas motor fuel-dispensing facilities	Personal	FC2201.7
Hydrogen motor fuel-dispensing facilities	Personal	FC2201.7

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Torch operations using oxygen and a flammable gas	Personal	FC2603.4.1
De-fueling motor vehicle fuel tanks, repair garages	Personal	FC2201.8
Fire guard for construction site, rooftop and citywide torch operations	Personal	FC2604.2.7
Non-production laboratories	Personal/General	FC2706.4
Handling and use of explosives delivered to waterfront structures	Personal	FC2707.7.2
Aerosol storage, handling and use	Personal/General	FC2801.3 and R2801-01(c)
Fire guard for combustible fibers on waterfront structures	Personal	FC2906.8.1
Compressed gas, handling or use	Personal	FC3001.4.1
Compressed gas, storage	General	FC3001.4.2
Compressing of a gas	Personal	FC3001.4.3
Compressed gas, filling of containers	Personal	FC3001.4.4
Carbon dioxide container filling	Personal	R3004-01(d)
Corrosive material storage, handling and use	Personal/General	FC3101.4
Cryogenic fluid handling and use	Personal/General	FC3201.4.1 and 3201.4.3
Cryogenic tank installer	Personal	FC3201.4.2
High explosives storage, handling and use	Personal	FC3301.5.1
Blasting site personnel (other than blasting personnel)	Personal	FC3301.5.1
Fireworks storage, handling and use	Personal	FC3301.5.2
Special effects displays, and storage and handling	Personal/General	FC3301.5.3
Flammable/combustible liquid manufacture	Personal	FC3401.6.1
Flammable/combustible liquid storage, handling and use	Personal/General	FC3401.6.2 and 3401.6.3
Underground storage system precision test	Personal	R3404-02(b)
Flammable/combustible liquid cargo tank dispensing	Personal	FC3406.2.8
Flammable/combustible liquid handling at wharfs	Personal	FC3406.4.7
Bulk plants and terminals	Personal	FC3406.4.12
Flammable gas storage, handling and use	Personal/General	FC3501.4
Ethylene oxide handled and used in sterilizers	Personal	FC3501.4.1
Compressed natural gas handling and use	Personal	FC3501.4.2 and R3507-01(e)
CNG tar kettle and asphalt melter operations	Personal	FC3501.4.2 and R3507-01(j)
CNG torch operations fire guard	Personal	R3507-01(j)
Methane recovery plant	Personal	FC3501.4.3 and R3508-01(b)
Flammable solid storage, handling and use	Personal/General	FC3601.4 and R3601-01(c)
Toxic and highly toxic storage, handling and use	Personal/General	FC3701.5
LPG storage, handling and use	Personal/General	FC3801.5 and R3809-01(e)
LPG container connecting and disconnecting	Personal	FC3801.5.1
LPG tar kettle and asphalt melter operations	Personal	FC3801.5.2 and R3809-01(j)
LPG torch operations	Personal	FC3801.5.3
LPG torch operations fire guard	Personal	R3809-01(j)
LPG for curing concrete, drying plaster and similar applications	Personal	FC3801.5.4
LPG for manhole operations	Personal	FC3801.5.5
LPG at street fairs and similar outdoor gatherings	Personal	FC3801.5.6 and R403-01(b)
LPG for hot air balloon tethering operation	Personal	FC3801.5.7
Organic peroxide storage, handling and use	Personal/General	FC3901.5
Oxidizer storage, handling and use	Personal/General	FC4001.4
Pyrophoric material storage, handling and use	Personal/General	FC4101.5
Pyroxylin plastics storage, handling and use	Personal/General	FC4201.5
Unstable (reactive) material storage, handling and use	Personal/General	FC4301.5
Water-reactive solid and liquid storage, handling and use	Personal/General	FC4401.5

Notes:

1. Personal supervision is defined as, except as otherwise provided for refrigerating system operating engineer, supervision by the holder of any department certificate who is required to be personally present on the premises, or other proximate location acceptable to the department, while performing the duties for which the certificate is required. General supervision is defined

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as, except as otherwise provided for refrigerating system operating engineer, supervision by the holder of any department certificate who is responsible for performing the duties set forth in FC113.2 but need not be personally present on the premises at all times.

2. For purposes of refrigerating system operating engineer, personal supervision shall mean that such person is present in the building at all times while the system is in operation and that the operation of such system is under his or her personal direction and control, and general supervision shall mean that such person is responsible at all times for the safe operation of such system when such system is in operation and that such system is operated under his or her general direction and control.
3. The section identified is a provision from the 2008 Fire Code. As set forth in FC401.3.6.1 of the 2014 Fire Code, until rules implementing the emergency preparedness plan provisions of Chapter 4 of the 2014 Fire Code take effect, buildings and occupancies required to prepare an emergency preparedness plan under the 2014 Fire Code shall comply with the emergency preparedness plan requirements set forth in the 2008 Fire Code and rules in effect on the date prior to the effective date of the 2014 Fire Code (March 30, 2014).

certificate of fitness (2-5-14)