

New Study Materials are available for the following New C of F's tests

(Revised 07-27-15)

Job Description	Old C of F	New C of F	New test starting date	Old C of F is renewable?	Special note	New test is required	Fire Code requirement
W-97 Fumigation and Insecticidal Fogging (Updated!) C-97 Supervision of Storage of Combustible and/or Toxic Fumigants and Pesticides (New!)	W97	W97/C97	8/10/15	Yes, W-97 is.	C-97 was created to supervise the storage of the toxic and combustibles used during fumigation	C-97 is new and test is required	
Z-51 Refrigeration Engineer (Updated!)	Q01/Q99	Q01/Q99	10/1/2015	Yes, must attend new course and present a completion document	Add more test questions! Need to study the new additional booklet.	No	Rule §113-07
P-13 SUPERVISION OF BULK OIL STORAGE FACILITY (Updated!)	P-12	P-13	4/27/2015	No	It is a two part test - written and verbal (specific on the terminal where the applicant is employed). P-13 COF alone does not cover supervision of Sprinkler or Standpipe systems. In addition, if facility has above mentioned systems COF holder must attain S-12 and/or S-13/S-14.	No	
LPG AND CNG TESTS (Updated!)	G-22, G-23, G-24, G-34, G-36, G-40, G-44	G-22, G-23, G-24, G-34, G-36, G-40, G-44	5/4/2015	Yes	Updated to reflect 2014 Code		
Using Powder Actuated Tools (Updated!)	E-21	E-21	5/11/2015	yes		No	
Supervision of Portable Fueled Space Heaters at Construction Sites (Updated!)	S-92	S-92	3/23/2015	yes		No	

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Z-51 Refrigeration Engineer (Updated!)	Q01/Q99	Q01/Q99	10/1/2015	Yes, must attend new course and present a completion document	Add more test questions! Need to study the new additional booklet.	No	Rule §113-07
Supervision for Portable Outdoor Natural Gas fired heaters in Sidewalk Cafes (Updated!)	G-93	G-93	3/16/2015	Yes		No	
CNG Motor Fuel Dispensing Facility (Updated!)	C-99	C-99	3/2/2015	Yes			
Supervise fuel-Oil Piping & storage in Buildings (Updated!)	P-98	P-98	1-19-15	YES, W-98 is not renewable. Upon expiration, COF holder will receive P-98.		No	
FS/EAP Director On-Site exam (NEW!)	F-59	F-59	2/2/15	Yes		No	
Supervision of Aerosols	A-49	A-49	11/17/14	Yes		No	
Supervision of Battery Systems and Other related equipment (NEW!)	n/a	B-29	9/15/14	n/a		Yes	
Delivery And Installation of Cryogenic Containers and/or Performance of Maintenance and Minor Repairs (NEW!)	G-97 (G-15 G-41 G-49 G-50)	G-79/ W-79	8/25/2014 (W-79) 2/24/2014 (G-79)	G-97 is valid until expiration date.	G-79 premises related. Applicants who work for a citywide company will need to take W-79 exam.	Yes	
Commercial Kitchen Exhaust System and Precipitator Cleaning Technician (NEW!)	F-64/W-64	F-64 /W-64/ P-64	9/2/14	Yes	P-64 requires Precipitator Manufacturer training certification	No	

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Z-51 Refrigeration Engineer (Updated!)	Q01/Q99	Q01/Q99	10/1/2015	Yes, must attend new course and present a completion document	Add more test questions! Need to study the new additional booklet.	No	Rule §113-07
Storage, Handling And Use Of Hazardous Materials (NEW!)	C-91	C-91	8/20/14	Yes		No	
Storage and Handling of Corrosives and Oxidizers (NEW!)	C-24	C-42	8/4/14	valid until expiration date	New applicants that only work with Pool chemicals can take this in place of C-91	No	
Supervision of Fire Alarm Systems and Other Related Systems (NEW!)	S-95	S-95	8/4/14	Yes		No	
Defueling of Motor Vehicle Fuel Tank (Salvage Yards and Repair Garages) (NEW!)	P-53	P-53	8/4/14	Yes	Repair Garages added	No	
Handling and dispensing of carbon dioxide containers (NEW!)	G-28/G-97	G-82	5/19/2014	G-28, G-97 valid until expiration date.	New applicants will need to take the new G-82 COF test.	Yes	
Supervising dispensing flam. & comb. liquids at movie production sites (NEW!)		S-91	4/14/2013		Before 04/10/2017 , S-93 may exchange for S-91 for free or ask additional S-91 pay \$25 no test.	Yes	
Supervision of piped non-flammable medical gases (NEW!)	G-17	G-71	3/31/2014	G-17 is valid until expiration date	New applicants will need to take the new G-71 COF test.	Yes	

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Z-51 Refrigeration Engineer (Updated!)	Q01/Q99	Q01/Q99	10/1/2015	Yes, must attend new course and present a completion document	Add more test questions! Need to study the new additional booklet.	No	Rule §113-07
Supervision of Sanitary Landfill Methane Recovery Facilities (NEW!)	G-19	L-19	4/30/2014	Current G-19 AIP are valid until the expiration date.	G-19 used to be an AIP. Existing and new applicants need to take the new L-19 COF test upon G-19 expiration.	Yes	
Fire Guard for Shelters (NEW!)	F-44	F-02	12/2/2013	Current F-44 are valid until the expiration date on the card.	The F-44 will no longer be renewable or be issued from F-00 after 12/31/2013.	Yes	

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Z-51 Refrigeration Engineer (Updated!)	Q01/Q99	Q01/Q99	10/1/2015	Yes, must attend new course and present a completion document	Add more test questions! Need to study the new additional booklet.	No	Rule §113-07
Handling, Use, and Storage of Flammable Compressed Gases	G-98	G-98	10/21/2013	Yes/Renewable	Updated new test and booklet with 2008 Fire Code	Yes	<ul style="list-style-type: none"> • storing, handling and/or using a flammable gas that is already at a set pressure (above 14.7 psi) • in quantities exceeding 400 scf. • This COF is quantity (storage and/or use) driven.
Supervision of Natural Gas Co-generation Systems	---	G-91	10/21/13		New category and new test.	Yes	
Safe use, handling, storage and compression of flammable gases with pressure above 6 psi.	G-29 AIP	G-29	10/21/13	Current G-29 AIP valid until expiration date	Created a new test and booklet	Yes	<ul style="list-style-type: none"> • (usually via use of a compressor) compresses a flammable gas • natural gas • from any pressure to a higher pressure where that final higher pressure exceeds 6 psi • This COF is operationally (equipment) driven and not quantity driven.
Dry Cleaning Facilities	C-98/ C-23	C-93	9/17/2013	No	C-92 holder can get C-93 without taking test.	Yes	
Operator of central station signaling systems	F-40	F-40	8/15/2013	Yes		No	
Storage, handling, use, and refilling of non-flammable compressed gases	G-46, G-13, G-16	G-46	6/17/2013	G-46→Yes G-13 and G-16 are valid until expiration date		G-46→ No G-13→Yes G-16→Yes	

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Z-51 Refrigeration Engineer (Updated!)	Q01/Q99	Q01/Q99	10/1/2015	Yes, must attend new course and present a completion document	Add more test questions! Need to study the new additional booklet.	No	Rule §113-07
Coordinator of Fire Safety & Alarm Systems in Homeless Shelters	F-24	F-80	8/1/2013	the F-24 Certificate of Fitness is valid until the expiration date or 8/1/2014, whichever date comes first.	F-24 was citywide, and the F-80 has changed to be premise related. Candidates must attend a training course and present a Certificate of Completion to the FDNY prior to taking the F-80 exam.	Yes	
P-12 SUPERVISION OF BULK OIL STORAGE PLANTS	P-12	P-12	6/10/13	Yes	It is two part test a written and verbal test (specific on the terminal where the applicant is employed)	No	
F-00 for Fire Guard	F-00			F-32, F-36, F-91, or F-94 will not be issued from F-00 letter after 12/31/12 & F-93 will not be issued for F-00 letters issued after 6/1/11.	F-44 will be issued until 12-31-13 and F-92 will be issued from F-00 letter until it expires.		
(LPG/CNG) engine fuel system (forklift)	G-22	G-22	4/15/2013	Yes			
(LPG/CNG) outdoor cooking, street vender/mobile kitchen	G-23	G-23	4/15/2013	Yes			
(LPG/CNG) Emergency repair	G-24	G-24	4/15/2013	Yes			
(LPG/CNG) Manhole	G-36	G-36	4/15/2013				
(LPG/CNG) Tar, asphalt, roofing, street repair, traffic lines	G-40	G-40	4/15/2013	Yes			
(LPG/CNG) Storage, handling	G-44	G-44	4/15/2013	Yes			

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Z-51 Refrigeration Engineer (Updated!)	Q01/Q99	Q01/Q99	10/1/2015	Yes, must attend new course and present a completion document	Add more test questions! Need to study the new additional booklet.	No	Rule §113-07
Fire and Emergency Drill Conductor	F-33,F34 F35,W10, W-13	F-07/ W-07	2-1-13	Certificates F33,F34 F35,W10, W13 issued before 12-13-12 are Valid until expiration date	W-07 → Citywide F-07 → Premises related	Yes	
Use and discharge of Fireworks	E-20	E-20	1/2/2013	Yes		No	
Inspection, Cleaning & Testing of Smoke Detectors	W-26 / F-57	S-78 / F-78	11/15/2012	W-26/F-57 valid until the certificate expiration date.	S-78 → Citywide F-78 → Premises related W-26/F-57 renewals can be obtained until 12/31/12 for 1 year only. N-78 will be issued if applicant is not employed.	Yes	
Fire Alarm Systems Inspection, Testing and Service Technician		S-98	9/10/2012	New test	S-98→ employees	Yes	
Place of Assembly Safety Personnel	F-94, F-28 & F-26	F-03 /F-04	9/4/2012	F-94,F-28 & F-26 valid until the expiration date.	F-03→ premises related F-04→ citywide	Yes	
Supervision of Flammable and Combustible Finishing Operations	C-22	C-30	7/23/2012	C-22 valid until the certificate expiration date.	Individuals who are certified for the C-30 will be exempt from having to obtain a separate C-92. This exemption is for spray operations only.	Yes	
Precision Test	P-01	P-02	6/1/2012	Yes	Old W-18, W-21, W-29, W-30, W-33 and W-34 are converted into P-02	No	
Flammable or Combustible Liquids	C-98 (C12,C25 & C26)	C-92 /S-93	4/1/2012	C-98 valid until the expiration date.	Construction→ S-93 Others→C-92	Yes	
Flammable/combustible liquids portable containers	W-14	S-93/ S-94	4/1/2012	W-14 valid until the expiration date	Construction→ S-93 Others→S-94	Yes	

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Z-51 Refrigeration Engineer (Updated!)	Q01/Q99	Q01/Q99	10/1/2015	Yes, must attend new course and present a completion document	Add more test questions! Need to study the new additional booklet.	No	Rule §113-07
City Wide Standpipe System	see the list on page 3	S-13	1/9/2012	valid until the expiration date of the certificate (For Old Certificates see the list on page 3)	Old Certificates (see the list on page 3) are valid until the expiration date of the certificates.	Yes	
Standpipe for Multi-Zone	see the list on page 3	S-14	1/9/2012	valid until the expiration date of the certificate (For Old Certificates see the list on page 3)		Yes	
Fire Safety Director	F-25 & F-58	F-25& F-58	2010	Yes	renewal with school attendance		
Fire Guard at Construction Sites/ Torch operations	F-29/F-30	F-60	6/1/2011	F-29/F-30 valid until the expiration date.		Yes	
Citywide Fire Guard (Impairment)	F-32, F-36, & F-91	F-01	12/1/2011	F-32, F-36 & F-91 are valid and renewable.			
Fire Guard (Torch/Construction)	F-93	F-60	6/1/2011	F-93 valid until the expiration date of the certificate		Yes	
Residential Sprinkler System	F-95	S-11	1/9/2012	F-95 valid until the expiration date		Yes	
Air Compressor	G-35& W-11	A-35	1/9/2012	G-35 and W-11 are valid and renewable	A-35 covers to operate and maintain	No	
Supervising Non-production chemical Laboratories	C-14	C-14	1/14/11	C-14 is valid and renewable with signing renewal form that read and understood the new regulation	Signing renewal form that read and understood the new regulation at renewal time.	No	
Portable fueled space heaters	G-94 & G-27	S-92	2010	Yes, But G-27 and G-94 is good for LPG and Piped Natural gas only	S-92 is good for all types (coke, Kerosene, LPG, and Piped Natural gas)	Yes	
Torch operations	G-95 & G-38	G-60	6/1/2011	G-95 and G-38 are valid until the expiration date	old C of F is valid until its expiration date	Yes	
Torch use in jewelry factory	G-95 & G-39	G-61	6/1/2011	G-95 and G-38 valid until the expiration date		Yes	

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Z-51 Refrigeration Engineer (Updated!)	Q01/Q99	Q01/Q99	10/1/2015	Yes, must attend new course and present a completion document	Add more test questions! Need to study the new additional booklet.	No	Rule §113-07
(LPG) consolidated test	G-96			G-96 is valid and renewable			

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Major Changes Coming for Standpipe and Sprinkler Examinations

At the beginning of the year 2012, the FDNY will be implementing the new standpipe and sprinkler tests. These new tests will be available on **January, 2012.**

S-11 C of F for Residential Sprinkler System

S-12 C of F for City Wide Sprinkler System (available since 1/1/2011)

S-13 C of F for City Wide Standpipe System (excludes personal supervision of Multi-zone systems)

S-14 C of F for Standpipe for Multi-Zone¹ (personal supervision of Multi-Zone Systems F.C.905.1.1)

Current holders of the certificates below will **not** have their C of F renewed and must take the new test. Although the current standpipe and sprinkler certificates are valid until expiration, they have to comply with NFPA 25, 2002 and NYC Fire Code 2008 edition requirements. The inspection, testing, maintenance, impairment procedures, notification processes and other related activities have to comply with NFPA and Fire code starting January 9, 2012.

Current C of F 's for Standpipe and/or Sprinkler	New C of F is Required	Special Note
F-09 DRY STANDPIPE SYSTEM	S-13	S-13, covers all types of standpipe system except multi-zone
F-10 STANDPIPE WITH GRAVITY TANKS	S-13	S-13, covers all types of standpipe system except multi-zone
F-11 STANDPIPE WITH CITY MAINS	S-13	S-13, covers all types of standpipe system except multi-zone
F-12 STDPIPE/FIRE PUMP/GRAV TANK	S-13	S-13, covers all types of standpipe system except multi-zone
F-13 STANDPIPE/FIRE PUMP/FLOOR TANK	S-13	S-13, covers all types of standpipe system except multi-zone
F-14 STANDPIPE SYS WITH FIRE PUMPS	S-13	S-13, covers all types of standpipe system except multi-zone
F-15 PSI TANKS/STANDPIPE	S-13	S-13, covers all types of standpipe system except multi-zone
F-16 YARD HYDRANT SYSTEMS	S-13	S-13, covers all types of standpipe system except multi-zone
F-17 SPRINKLER CITY MAIN ONLY	S-12	S-12, covers all types of Sprinkler Systems
F-18 SPRINKLER WITH GRAVITY TANKS	S-12	S-12, covers all types of Sprinkler Systems
F-19 SPRINKLER, GRAVITY, PSI, TANKS	S-12	S-12, covers all types of Sprinkler Systems
F-20 AUTO DRY SPRINKLER	S-12	S-12, covers all types of Sprinkler Systems
F-21 SPRINKLER SYS WITH FIRE PUMPS	S-12	S-12, covers all types of Sprinkler Systems
F-22 SPRINKLER WITH FIRE PUMPS	S-12	S-12, covers all types of Sprinkler Systems
F-23 PSI TANK/SPRINKLER	S-12	S-12, covers all types of Sprinkler Systems
F-46 SPK CITY MAIN COMPLEX WIDE	S-12	S-12, covers all types of Sprinkler Systems
F-47 SPK ROOF TANK COMPLEX WIDE	S-12	S-12, covers all types of Sprinkler Systems
F-48 SPK PSI TANK COMPLEX WIDE	S-12	S-12, covers all types of Sprinkler Systems
F-49 SPRINK/FIRE PUMP/COMPLEX WIDE	S-12	S-12, covers all types of Sprinkler Systems
F-50 SPRINKLER SYSTEM COMPACTORS	S-12	S-12, covers all types of Sprinkler Systems
F-51 COMPLEXWIDE SPK SY COMPACTORS	S-12	S-12, covers all types of Sprinkler Systems
F-95 RES SPK SYS OFF CTY MAN/DM WT	S-11 or S-12	S-11, residential sprinkler system only and S-12 includes residential sprinkler
F-96 CON STD/SPRK PRESS TANK	S-12 and/or S-13	If the standpipe system is a multi-zone system then S-14 must replace S-13
F-97 CON STD/SPRK FIRE PUMP	S-12 and/or S-13	If the standpipe system is a multi-zone system then S-14 must replace S-13
F-98 CON STD/SPRK GRAVITY SYSTEM	S-12 and/or S-13	If the standpipe system is a multi-zone system then S-14 must replace S-13
F-99 CON STD/SPRK CITY MAIN	S-12 and/or S-13	If the standpipe system is a multi-zone system then S-14 must replace S-13
H-01 NYCHA SPRINKLER/STANDPIPE INSP	S-12 and S-13	If the standpipe system is a multi-zone system then S-14 must replace S-13
W-12 MAINTENANCE SPRINKLER SYSTEM	S-12	S-12, covers all types of Sprinkler Systems
Z-00 GENERIC STAND/SPRINK SYSTEMS	S-12 and/or S-13	If the standpipe system is a multi-zone system then S-14 must replace S-13

¹ A standpipe system that is vertically subdivided as required by the construction codes, including the Building Code, into zones to limit the maximum operating pressure in the system. Each zone will have its own individual automatic water supply.

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FAQ on coming changes for Sprinkler/Standpipe Certificate of Fitness Exams

1. Why is the test changing?

In 2008 NFPA 25, edition 2002, was adopted in its entirety into the NYC Fire Code (except for R2 and R3 occupancies). This new examination will test the certificate of fitness holder's understanding of the current requirements for the inspection, testing and maintenance of water based fire protection piping systems.

2. When will the new tests be available?

The S-12 test is now available. New tests (S-11, S-13 & S-14) will be available in January, 2012. The study guide for all exams is available at the www.nyc.gov/fdny, or at the Certificate of Fitness Unit at 9 MetroTech Center, Brooklyn, N.Y. 11201

3. Is my current C of F valid?

All W-12 certificates of fitness expire January 1, 2012. All other standpipe and sprinkler certificates are valid until their expiration date.

4. What is the difference between these certificates?

Please refer to the table on page 3 or the table at this Link:

www.nyc.gov/html/fdny/pdf/cof_study_material/standpipe_sprinkler_notification_letter.pdf

5. What if I don't follow the NFPA 25 standard required by NYC Fire Code?

All NYC Fire Code requirements must be complied with regardless of which certificate of fitness you possess. A Notice of Violation (NOV) or Violation Order (VO) will be issued for non compliance of the new Fire Code.

6. Which C of F will replace my current C of F upon expiration?

Please refer to the table on page 3 or the table at this Link:

www.nyc.gov/html/fdny/pdf/cof_study_material/standpipe_sprinkler_notification_letter.pdf

7. I currently possess one valid C of F required for a combination system, why is it now necessary to obtain two separate Certificates of Fitness for the same system?

The new Fire Code requires separate Certificates of Fitness for a standpipe and/or a sprinkler system, regardless if it is a combination system. This testing is required to measure the Certificate of Fitness holder's understanding of the numerous tasks now required by the New Fire Code.

8. What happens if I take the new test and fail it? How soon can I take it again?

Applicants must retake the test and pay the original test fee again. You can retake the test the next day.

9. How can I prepare for the new exam? What will the exams cover?

Obtain the new study material. It can be downloaded for free. Certain reference guide in the study material will be provided to applicants by the FDNY. The study booklet specifies which charts will be provided. Applicants must know the other materials in the booklet since it will be covered on the test.

10. Do I have to pay \$25 fee?

Applicants must pay \$ 25, bring Letters of Recommendation from employer and ID when taking the test at 9 Metrotech Center Brooklyn, NY 10201.