

CHAPTER 73

STANDARDS FOR FIRE SERVICE TRAINING
AND CERTIFICATION

Authority

N.J.S.A. 52:27D-25d, 198, 201 and 219.

Source and Effective Date

R.1995 d.58, effective January 3, 1995.
See: 26 N.J.R. 4258(a), 27 N.J.R. 878(b).

Executive Order No. 66(1978) Expiration Date

Chapter 73, Standards For Fire Service Training and Certification, expires on January 3, 2000.

Chapter Historical Note

Chapter 73, Standards for Fire Service Training and Certification, was originally codified in Title 5 as Chapter 18C, Standards for Fire Service Training and Certification. Chapter 18C was adopted as R.1990 d.114, effective February 5, 1990. See: 21 N.J.R. 1655(a), 22 N.J.R. 337(c).

Pursuant to Executive Order No. 66 (1978), Chapter 18C, Standards for Fire Service Training and Certification, was readopted as R.1995 d.58, effective January 3, 1995. See: 26 N.J.R. 4258(a), 27 N.J.R. 878(b).

Subchapter 6, Hazardous Materials/Incident Commander Certifications, was adopted as R.1996 d.84, effective March 4, 1996. See: 27 N.J.R. 1845(a), 28 N.J.R. 1377(b).

Pursuant to Reorganization Plan No. 002-1998, Chapter 18C, Standards for Fire Service Training and Certification, was recodified as N.J.A.C. 5:73, effective July 1, 1998. See: 30 N.J.R. 1347(a), 30 N.J.R. 2644(a).

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SUBCHAPTER 1. GENERAL PROVISIONS

5:73-1.1 Title; division into subchapters

(a) The rules contained in this chapter shall be known as "Standards for Fire Service Training and Certification" and are referred to herein as the Standards.

(b) The Standards are divided into six parts:

1. Subchapter 1 is entitled "General Provisions" and may be cited throughout the Standards as N.J.A.C. 5:73-1, and when referred to in subchapter 1 of this chapter, may be referred to as this subchapter.

2. Subchapter 2 is entitled "Educational Programs and Facilities" and may be cited throughout the Standards as N.J.A.C. 5:73-2, and when referred to in subchapter 2 of this chapter, may be referred to as this subchapter.

3. Subchapter 3 is reserved.

4. Subchapter 4 is entitled "Firefighter I" and may be cited throughout the Standards as N.J.A.C. 5:73-4, and when referred to in subchapter 4 of this chapter, may be referred to as this subchapter.

5. Subchapter 5 is entitled "Instructor" and may be cited throughout the Standards as N.J.A.C. 5:73-5, and when referred to in subchapter 5 of this chapter, may be referred to as this subchapter.

6. Subchapter 6 is entitled "Incident Management System Certification" and may be cited throughout the Standards as N.J.A.C. 5:73-6, and when referred to in subchapter 6 of this Chapter, may be referred to as this subchapter.

Amended by R.1998 d.85, effective February 17, 1998.
See: 29 N.J.R. 3210(a), 30 N.J.R. 641(a).

In (b), substituted a reference to six parts for a reference to five parts, and added 6.

5:73-1.2 Authority

These standards are promulgated by the Commissioner of Community Affairs pursuant to the authority of the Uniform Fire Safety Act (P.L. 1983, c.383, N.J.S.A. 52:27D-192 et seq., specifically 52:27D-198 and 52:27D-219) and of the Act which establishes a Division of Fire Safety in the Department of Community Affairs (P.L. 1983, c.382, amended by P.L. 1993, c.218; N.J.S.A. 52:27D-25a et seq., specifically 52:27D-25d, and further amended by P.L. 1995, c.266; N.J.S.A. 52:27D-25a et seq., specifically 52:27D-25i, j, k and m.)

Administrative change.

See: 27 N.J.R. 2886(b).

Amended by R.1998 d.85, effective February 17, 1998.

See: 29 N.J.R. 3210(a), 30 N.J.R. 641(a).

Added a reference to P.L. 1995, c.266; N.J.S.A. 52:27D-25a et seq., specifically 52:27D-25i, j, k, and m.

5:73-1.3 Intent and purpose

(a) It is the intent of the Standards to control all matters relating to qualifications for, and the training and certification of all members of the fire service, including firefighters and officers engaged in, or to be engaged in, fire suppression activities, and all fire service instructors.

1. For purposes of this chapter, "fire service" shall not include wildland and forestland firefighters in the State forest fire service.

(b) The Uniform Fire Safety Act and related legislation, specifically N.J.S.A. 52:27D-25a et seq., have been adopted to ensure public safety and welfare. In order for fire suppression activities to be conducted adequately and effectively, members of the fire service will need to have sufficient knowledge and competence. This can best be achieved through the creation of an education and training program and the development of certification requirements.

1. It is the purpose of this chapter to establish standards and procedures for the certification of persons involved in fire suppression activities including but not limited to firefighter recruits, firefighters, fire officers, and fire service instructors.

(c) Unless otherwise specifically provided, all references to article or section numbers or to provisions not specifically identified by number, shall be construed to refer to such article, section or provision of this chapter.

Amended by R.1997 d.286, effective July 21, 1997.

See: 29 N.J.R. 722(a), 29 N.J.R. 3243(a).

Added (a)1.

5:73-1.4 Definitions

The following terms shall have the meanings indicated except where the context clearly requires otherwise:

"Acquired building" means any structure acquired by the eligible organization from a property owner for the purpose of conducting live fire training exercises.

"Commissioner" means the Commissioner of the Department of Community Affairs or his or her delegate.

"Department" means the Department of Community Affairs.

"Division" means the Division of Fire Safety of the Department of Community Affairs.

"Eligible organization" means a fire department or district, or a combination of fire departments or districts, an institution of higher learning, the New Jersey State Fire College or a recognized governmental entity which has been approved by the Division to offer courses or modules which meet the requirements of this chapter.

"Evolution" means a set of prescribed actions that result in an effective fireground activity.

"Fire service" means the State, a county or municipal agency or fire district utilizing volunteer, career or part-paid firefighters for rescue, fire suppression and related activities.

"Fire service instructor" means a career or volunteer or part-paid firefighter who has been certified by the division to deliver firefighter training after completing a prescribed curriculum. For purposes of this chapter, "fire service instructor" shall not include instructors of wildland and forestland firefighters in the State forest fire service.

"Fire service training organization" means any State, county or municipal agency or other entity, either public or private, which trains firefighters.

"Live fire" means any open flame or device that can propagate fire to a building or other combustible materials.

"Live fire training" means training that involves any open flame or device that can propagate fire.

"Non-permanent fire service training facility" means any building, or group of buildings, or areas, or mock-ups not specifically designed for firefighter training evolutions and not utilized as a fire training facility on a regular or continual basis including, but not limited to, acquired buildings and motor vehicles.

"Permanent fire service training facility" means any building or group of buildings, or areas, or mock-ups specifically designed for firefighter training evolutions and utilized as a fire training facility on a regular or continual basis.

"Shall" indicates a mandatory requirement.

"Should" indicates a recommendation or that which is advised but not required.

"Supervisor" means fire service personnel who have supervisory authority and responsibility over other personnel.

(b) To obtain a certification as Instructor Level 2, an individual must verify a minimum of two years experience as a certified Firefighter I and meet the following requirements:

1. Be at least 18 years of age;
2. Possess a certification as Instructor Level 1 for at least two years;
3. Satisfactorily complete the 45 hour course "Instruction Techniques: Instructor Level 2" as specified in (c) below;
4. Satisfactorily pass the skills test specified in (d) below; and
5. Satisfactorily pass the written test specified in (e) below.

(c) The following standard applies to programs designed to satisfy the requirements for the course "Instruction Techniques: Instructor Level 2":

1. Hours required: 45;
2. Subject areas: The course must cover the following subject areas:
 - i. Methods of instruction;
 - ii. Lesson development:
 - (1) Task analysis;
 - (2) Writing lesson objectives (behavioral or performance);
 - (3) Preparing basic projected visual aids:
 - (A) Overhead transparencies;
 - (4) Preparing non-projected visual aids:
 - (A) Charts and graphs;
 - (5) Preparing demonstration materials:
 - (A) Models;
 - (B) Mock-ups; and
 - (C) Cutaways;
 - (6) Preparing printed materials:
 - (A) Student handout materials;
 - iii. Testing and evaluation:
 - (1) Developing lesson examinations (written, oral and performance); and
 - (2) Evaluating examinations;
3. Presentations: Each student shall make the following presentations:
 - i. A seven minute presentation;
 - ii. A 15 minute presentation; and

iii. A 30 minute presentation which is videotaped and reviewed with instructor;

4. The following certificates or courses can be substituted for the course "Instruction Techniques: Instructor Level 2":

- i. A valid New Jersey Teachers Certificate;
- ii. A valid Instructional Certificate with an endorsement for a teacher of skilled trades: fire science;
- iii. The course "Educational Methodology" as developed by the National Fire Academy taken prior to July 1, 1994.
- iv. Any other course taken prior to July 1, 1994 can be submitted by the candidate to the Office of Training and Certification for evaluation as an equivalent. The office will maintain a list of reviewed and approved substitute courses; or
- v. Two years of experience as a fire service instructor with 20 contact hours of instruction between February 5, 1988 and July 1, 1994.

(d) Applicants for the Instructor Level 2 certification shall demonstrate competence by successful completion of the Instructor Level 2 Skills examination administered through the Office of Training and Certification.

(e) Applicants for the Instructor Level 2 certification shall demonstrate knowledge of the subject areas by successful completion of the Instructor Level 2 written examination administered through the Office of Training and Certification.

Amended by R.1993 d.440, effective September 7, 1993.

See: 25 N.J.R. 1846(a), 25 N.J.R. 4071(b).

Amended by R.1997 d.123, effective March 17, 1997.

See: 28 N.J.R. 5124(a), 29 N.J.R. 869(a).

In (b), inserted two years experience verification requirement; and deleted (b)2i, (b)5i, and (e)1, providing that specified experience could substitute for the written exam.

Amended by R.1998 d.85, effective February 17, 1998.

See: 29 N.J.R. 3210(a), 30 N.J.R. 641(a).

In (c), deleted "Until July 1, 1996;" at the beginning of 4.

5:73-5.4 Special instructor certificates

(a) In addition to the Instructor Level 1 or Instructor Level 2 certifications, individuals shall possess special certificates as indicated in this chapter to teach specific modules.

(b) The following apply to the live burn instructor certificate:

1. A live burn certificate is required to teach specified modules for firefighter 1.
2. An individual seeking a live burn instructor certificate shall complete the following requirements:
 - i. Possess a certificate as Instructor Level 1 or Instructor Level 2; and

ii. Successfully complete the eight hour live burn course promulgated by the Office of Training and Certification, including instructor and student manuals, which is incorporated herein by reference. The course materials are provided by the Office of Training and Certification, Division of Fire Safety, PO Box 809, Trenton, N.J. 08625-0809.

(c) The following apply to the SCBA/Smokehouse certificate:

1. An individual seeking a SCBA/Smokehouse certificate shall meet the following requirements:

i. Possess a certificate as an Instructor Level 1 or Instructor Level 2; and

ii. Successfully complete the eight hour SCBA/Smokehouse course promulgated by the Office of Training and Certification, including instructor and student manuals, which is incorporated herein by reference. The course materials are provided through the Office of Training and Certification, Division of Fire Safety, PO Box 809, Trenton, N.J. 08625-0809.

Amended by R.1993 d.440, effective September 7, 1993.

See: 25 N.J.R. 1846(a), 25 N.J.R. 4071(b).

Administrative change.

See: 27 N.J.R. 2886(b).

Amended by R.1997 d.123, effective March 17, 1997.

See: 28 N.J.R. 5124(a), 29 N.J.R. 869(a).

In (b), substituted "following apply to" for "following relate to"; deleted (b)2iii, requiring completion of the live burn instructor written and skills examination; and deleted (c)1iii, requiring completion of SCBA/Smokehouse instructor written and skills examination.

SUBCHAPTER 6. HAZARDOUS MATERIALS/INCIDENT MANAGEMENT SYSTEM CERTIFICATION

Authority

N.J.S.A. 52:27D-25d, 52:27D-198 and 52:27D-219.

Source and Effective Date

R.1996 d.84, effective March 4, 1996.

See: 27 N.J.R. 1845(a), 28 N.J.R. 1377(b).

5:73-6.1 Incident management system certification

(a) All fire service personnel shall satisfactorily complete the two hour training module: ICS Orientation, Incident Command System of the National Training Curriculum by February 17, 1999.

(b) A certification for Incident Management Level 1 shall be granted to a member of the fire service who meets the following requirements:

1. Shall have been a member of a fire department for at least three years prior to application. (Proof of membership shall be verified in writing by the chief of department on fire department letterhead);

2. Shall have obtained Firefighter I certification per N.J.A.C. 5:73-4.2 above;

3. Shall have satisfactorily completed the 12 hours of I-200 Basic Incident Command System modules of the National Training Curriculum in effect on February 17, 1998, as follows:

- i. Principles and features—two hours;
- ii. Organization overview—four hours;
- iii. Incident facilities—two hours;
- iv. Resources—two hours; and
- v. Common responsibilities—two hours.

(c) A certification for Incident Management Level 2 shall be granted to a member of the fire service who meets the following requirements:

1. Shall have obtained Incident Management Level 1 certification per (b) above;

2. Shall have satisfactorily completed the 27 hours of I-300 Intermediate Incident Command System modules of the National Training Curriculum in effect on February 17, 1998, as follows:

- i. Organization and staffing—six hours;
- ii. Organizing for incidents—five hours;
- iii. Incident resource management—four hours;
- iv. Air operations—four hours; and
- v. Incident and event planning—eight hours.

(d) A certification for Incident Management Level 3 shall be granted to a member of the fire service who meets the following requirements:

1. Shall have obtained Incident Management Level 2 certification per (c) above;

2. Shall have satisfactorily completed the 22 hours of I-400 Advanced Incident Command System modules of the National Training Curriculum in effect on February 17, 1998 as follows:

- i. General and command staff—six hours;
- ii. Unified command—six hours.
- iii. Major incident management—four hours; and
- iv. Area command—six hours.

(e) A course that is considered by the applicant to be substantially the same as the module(s) listed in (b)3, (c)2 and (d)2 above may be submitted for review and approval by the Division in place of the cited module(s). The Division shall maintain a list of reviewed and approved substitute courses.

New Rule, R.1998 d.85, effective February 17, 1998.
See: 29 N.J.R. 3210(a), 30 N.J.R. 641(a).

5:73-6.2 Hazardous Materials—Awareness

(a) To obtain a Hazardous Materials—Awareness certification, an individual must have previously received Firefighter I certification issued by the Division of Fire Safety and must satisfactorily complete either:

1. A course that meets the requirements for Hazardous Materials—Awareness certification set forth in 29 CFR 1910.120; or

2. A course of instruction for Firefighter I certification approved in accordance with N.J.A.C. 5:73-2.3(g).

5:73-6.3 Hazardous Materials—Operational

(a) To obtain a Hazardous Materials-Operational certification, an individual must:

1. Have previously received Hazardous Materials—Awareness certification; and

2. Have satisfactorily completed a course that meets the requirements for Hazardous Materials-Operational certification set forth in 29 CFR 1910.120.

5:73-6.4 Hazardous Materials—On-Scene Incident Commander

(a) To obtain a Hazardous Materials—On-Scene Incident Commander certification, an individual must:

1. Have previously received Hazardous Materials—Operational certification; and

2. Have satisfactorily met the training and demonstration of competency requirements for Hazardous Materials—On-Scene Incident Commander as set forth in 29 CFR 1910.120.

(b) It shall be the responsibility of the employer to maintain the necessary documentation as set forth in 29 CFR 1910.120.

5:73-6.5 Continuing education

Continuing education requirements set forth in 29 CFR 1910.120 shall apply to all individuals holding Hazardous Materials—Awareness, Hazardous Materials—Operational and/or Hazardous Materials On-Scene Commander certification(s).