

FIREFIGHTER (STRUCTURAL)

RESOURCE CATEGORY	Fire/Hazardous Materials
RESOURCE KIND	Personnel
OVERALL FUNCTION	The Firefighter (Structural) provides structural fire suppression
COMPOSITION AND ORDERING SPECIFICATIONS	<ol style="list-style-type: none"> 1. This position can be ordered as a single resource or in conjunction with a National Incident Management System (NIMS) typed team (Fire Engine Strike Team - Structural) 2. Discuss logistics for deploying this position, such as working conditions, length of deployment, security, lodging, transportation, and meals, prior to deployment 3. Requestor specifies any additional qualifications necessary based on incident complexity and requirements

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	TYPE 1	TYPE 2	NOTES
DESCRIPTION	Same as Type 2, PLUS: 1. Directs a firefighting team, including Type 1 and Type 2 Firefighters (Structural)	The Type 2 Firefighter (Structural) serves as an integral member of a firefighting team working under direct supervision	Not Specified
EDUCATION	Not Specified	Not Specified	Not Specified
TRAINING	Same as Type 2, PLUS: 1. Training in accordance with National Fire Protection Association (NFPA) 1001: Standards for Fire Fighter Level II, or equivalent	Completion of the following: 1. IS-100: Introduction to the Incident Command System, ICS-100 2. IS-200: Basic Incident Command System for Initial Response, ICS-200 3. IS-700: National Incident Management System, An Introduction 4. IS-800: National Response Framework, An Introduction 5. Training in accordance with NFPA 472: Standard for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents Operations Level, or equivalent basic instruction on responding to and operating in a chemical, biological, radiological, nuclear and explosive (CBRNE) incident 6. Training in accordance with NFPA 1001: Standards for Fire Fighter Level I, or equivalent 7. Additional Authority Having Jurisdiction (AHJ)-determined training	Per NIMS compliance at the time of publication, Incident Command System (ICS)- and Independent Study (IS)- training courses are listed. Equivalent courses must meet the NIMS National Standard Curriculum
EXPERIENCE	Same as Type 2	Relevant, full-time firefighting experience, or equivalent, as the AHJ determines	Not Specified

Position Qualification for Fire Management and Suppression
Fire/Hazardous Materials

COMPONENT	TYPE 1	TYPE 2	NOTES
PHYSICAL/MEDICAL FITNESS	Same as Type 2	<ol style="list-style-type: none"> 1. Arduous 2. Maintains AHJ-determined physical fitness standards suitable for the environment and typing; meets or exceeds the physical fitness standard in NFPA 1582: Standard on Comprehensive Occupational Medical Program for Fire Departments 3. Maintains immunizations in accordance with the U.S. Department of Health and Human Services Centers for Disease Control and Prevention's recommended adult immunization schedule 4. Able to work while wearing appropriate Personal Protective Equipment (PPE) 	<ol style="list-style-type: none"> 1. The NIMS Guideline for the National Qualification System (NQS) defines Physical / Medical Fitness levels for NQS positions 2. PPE is mission-specific and may vary by work environment. It includes protective footwear, protective clothing for skin exposure, eye and ear protection, respirators, gloves, and masks
CURRENCY	Same as Type 2	<ol style="list-style-type: none"> 1. Currently functioning in this position full-time for at least once every year 2. Functions in this position during an operational incident, planned event, exercise, drill, or simulation at least once every year 	Not Specified
PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS	Same as Type 2, PLUS: 1. AHJ certification equivalent to NFPA 1001: Standard for Fire Fighter Professional Qualifications, Firefighter Level II	<ol style="list-style-type: none"> 1. AHJ certification equivalent to NFPA 472: Standard for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents Operations Level or Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.120: Hazardous Waste Operations and Emergency Response 2. AHJ certification equivalent to NFPA 1001: Standard for Fire Fighter Professional Qualifications, Firefighter Level I 3. Any other AHJ-determined certification and recertification requirements 	Not Specified



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NOTES

Nationally typed resources represent the minimum criteria for the associated component.

REFERENCES

1. FEMA, NIMS 508: Fire Engine Strike Team – Structural
2. FEMA, National Incident Management System (NIMS), October 2017
3. FEMA, NIMS Guideline for the National Qualification System, November 2017
4. FEMA, National Response Framework, October 2019
5. Centers for Disease Control and Prevention: Immunization Recommendations for Disaster Responders, 2019
6. NFPA 472: Standard for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents, 2018
7. NFPA 1001: Standard for Fire Fighter Professional Qualifications, 2019
8. NFPA 1582: Standard on Comprehensive Occupational Medical Program for Fire Departments, 2022
9. OSHA 29 CFR Part 1910.120: Hazardous Waste Operations and Emergency Response, 2019