

## TENDER

| TYPE               | TYPE 1   | TYPE 2   |
|--------------------|--|--|
| <b>DESCRIPTION</b> | Same as Type 2, PLUS:<br>Supports divers on advanced dives, including:<br>1. Working with diving equipment for dives in depths greater than 130 feet<br>2. Working with advanced evidence collection equipment<br>3. Assisting divers in confined spaces, contaminated waters, and ice diving conditions<br>4. Setting up a hazardous materials decontamination process  | The Tender:<br>1. Works with divers to perform basic dive patterns<br>2. Helps divers assemble, put on, and take off Personal Protective Equipment (PPE)<br>3. Monitors divers' air consumption<br>4. Maintains communication with divers while they are on the surface and submerged<br>5. Documents the dive operation on dive charts<br>6. Works with diving equipment for dives in depths up to 130 feet<br>7. Helps create the dive plan and ensures that it is followed  |
| <b>CATEGORY</b>    | <b>CRITERIA</b>  | <b>CRITERIA</b>  |
| <b>EDUCATION</b>   | Same as Type 2<br><b>NOTES:</b> Not Specified  | High school diploma or equivalent  |
| <b>TRAINING</b>    | Same as Type 2, PLUS:<br>Training on techniques for advanced dives, such as:<br>1. Ice Rescue Operations Technician<br>2. Training in accordance with the Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.120: Hazardous Waste Operations and Emergency Response<br>3. Training in the use of Authority Having Jurisdiction (AHJ) provided detection capabilities<br><b>NOTES:</b> Not Specified   | Completion of the following:<br>1. IS-100: Introduction to the Incident Command System, ICS-100<br>2. IS-200: Incident Command System for Single Resource and Initial Action Incidents<br>3. IS-700: National Incident Management System, An Introduction<br>4. IS-800: National Response Framework, An Introduction<br>5. Emergency Medical Responder training<br>6. U.S. Coast Guard-approved boating safety course<br>7. Training in accordance with National Fire Protection Association (NFPA) 1006: Swiftwater Rescue Operations, or equivalent        |
| <b>EXPERIENCE</b>  | Same as Type 2, PLUS:<br>Knowledge of support needs for advanced dive and search patterns, including:<br>1. Ability to support AHJ's advanced evidence collection equipment<br>2. Knowledge and ability to assist divers in confined space and ice diving situations<br>3. Knowledge and ability to research chemical data and devise a decontamination plan for divers exiting contaminated waters<br><br>Experience:<br>Tendered at least four dives a year over a five-year period in conditions similar to those of the mission<br><b>NOTES:</b> Not Specified | Knowledge, Skills, and Abilities:<br>1. Understanding of the AHJ's various dive patterns<br>2. Familiarity with the dive environment<br>3. Familiarity with the team's dive equipment and PPE<br>4. Understanding of the physiological effects of diving<br>5. Ability to self-rescue from the water<br>6. Ability to perform minor repairs on dive equipment and PPE<br>7. Ability to record evidence collection information<br><br>Experience:<br>Tendered at least four dives a year over a two-year period in conditions similar to those of the mission |

Superseded



| TYPE   | TYPE 1               | TYPE 2   |
|--|----------------------|--|
| PHYSICAL/MEDICAL FITNESS                               | Same as Type 2       | 1. Performs duties under arduous circumstances characterized by working consecutive 12-hour days under physical and emotional stress for sustained periods of time<br>2. Maintains AHJ-determined physical fitness standards suitable for the environment and typing through annual physicals; a Professional Association of Diving Instructors (PADI) medical statement, a National Association of Underwater Instructors (NAUI) medical evaluation, and the NFPA 1582: Standard on Comprehensive Occupational Medical Program for Fire Departments all meet or exceed this physical fitness standard<br>3. Passes an annual surface swim test:<br>a. 100-yard swim, no time limit<br>b. Tread water for 10 minutes without a personal floatation device (PFD)<br>c. While wearing a PFD, tow an unconscious person 100 yards |
|  | NOTES: Not Specified |  |
| CURRENCY   | Same as Type 2       | Functions in this position during an operational incident, exercise, drill, or simulation at least once annually   |
|  | NOTES: Not Specified |  |
| PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS | Not Specified        | Not Specified  |
|  | NOTES: Not Specified |  |

Superseded

## ORDERING SPECIFICATIONS OR DESIGNATIONS

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1. (X) Can be ordered as an individual asset
2. (X) Can be ordered in conjunction with a NIMS typed team (Public Safety Dive Team)
3. ( ) Can be ordered in conjunction with a NIMS typed unit
4. Discuss logistics for deploying this position, such as security, lodging, transportation, and meals, prior to deployment
5. This position typically works 12 hours per shift, is self-sustainable for 72 hours, and is deployable for up to 14 days

## REFERENCES

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1. FEMA, NIMS 508: Public Safety Dive Team
2. FEMA, NIMS 509: Dive Team Leader
3. FEMA, NIMS 509: Diver
4. FEMA, NIMS Guideline for the National Qualification System, November 2017
5. Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.120: Hazardous Waste Operations and Emergency Response, latest edition adopted
6. National Fire Protection Association (NFPA) 1006: Swiftwater Rescue Operations, 2017
7. NFPA 1582: Standard on Comprehensive Occupational Medical Program for Fire Departments, 2013

## NOTES

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

*Superseded*