

GENERAL TRAINING REQUIREMENTS

Each individual participating in the Urban Search & Rescue Resource shall:

- Complete Critical Incident Stress Awareness training;
- Complete the FEMA IS-100, IS-200, IS-700, and IS-800B online training in accordance with the NIMS Training Program;
- Complete their jurisdictional US&R Response System/Team Orientation;
- Complete the initial First Responder Operations Level for Hazardous Materials training as per OSHA 29 CFR, 1910.120;
 - Complete annual refresher training as required for First Responder Operations Level for Hazardous Materials as per OSHA 29 CFR, 1910.120;
- Be currently certified in Cardiopulmonary Resuscitation (persons currently licensed or certified as EMT (all levels) and licensed Board-Certified Emergency Physicians inherently meet this requirement);
- Complete the Respiratory Protection training as per OSHA 29 CFR 1910.134(k).
 - Complete refresher training as required for respiratory protection training as per OSHA 29 CFR 1910.134(k);
 - Have successfully completed an annual quantitative respiratory protection fit test required as per 29 CFR 1910.134 App. A;
- Complete the NFPA 1670 Awareness Level training for:
 - confined space rescue operations;
 - water rescue operations; and
 - structural collapse operations.
- Complete the Blood-borne Pathogen training as per OSHA 29 CFR 1910.1030;
- Complete the FEMA National US&R Response System US&R WMD Enhanced Operations course, or equivalent; and
- Complete the FEMA National US&R Response System GPS Awareness Level course, or equivalent.

Technical Rescue Skill Sets:

The Technical Rescue skill set is required training for the following US&R positions:

- Canine Specialist;
- Hazardous Materials Team Manager;
- Hazardous Materials Team Specialist;
- Medical Specialist;
- Search Manager;
- Structures Specialist;
- Technical Search Specialist; and
- Heavy Equipment Rigging Specialist (unless qualified as a Rescue Specialist).

These are recommended training for Medical Team Managers.

Minimum skill set recommendations for US&R Resource Personnel who enter the hazard zone, (i.e. forward deployment), are the following:

- General Requirements of NFPA 1670;
- Rope Rescue Awareness per NFPA 1670;**

- Trench Rescue Awareness per NFPA 1670; and
- Duties of the Entrant per 29 CFR 1910.146.

****Additional Required Rope Rescue Skill Sets:**

- Safety considerations during rope rescue operations;
- Characteristics of life safety rope and webbing;
- Application of rope rescue hardware specific to a lowering operation;
- Application of rope rescue hardware and software specific to a belay line;
- Assemble and apply a Class III harness;
- Assemble and apply a “Hasty Harness”;
- Tie a Simple Figure Eight knot;
- Tie a Figure Eight follow-through knot;
- Tie an overhand follow-through with webbing;
- Attach a prusik loop to a rope;
- Be familiar with anchor systems;
- Be familiar with raising and lowering systems;
- Proficiency at attaching oneself to, and participating in, a raising or lowering system; and
- Proficiency at descending and ascending a fixed line, low angle.

CANINE SEARCH SPECIALIST POSITION DESCRIPTION

Functional Description:

The Canine Search Specialist is primarily responsible for supporting the Search function with the canine resource. They are responsible for the care and welfare of the canine during mission deployment. The Canine Search Specialist reports to the Search Team Manager.

Description of Duties:

The Canine Search Specialist is responsible for:

- Searching disaster environments and locations indicated in the mission assignment, using appropriate canine search equipment and techniques;
- Documenting results of the canine search, including locations of alerts, and routing them appropriately;
- Understanding and accurately interpreting the canine's behavior, including knowledge of the capabilities and limitations of search canines;
- Care and welfare of the canine, including assisting the Medical Team in the canine's medical care; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Canine Search Specialist in support of the US&R Resource's activities. The intent of these requirements is to provide canine teams capable of using the search techniques and tactics required to support the Search function with the canine resource in various disaster environments.

Required Training:

The Canine Search Specialist shall:

- Complete all of the required General Training requirements;
- Have a current certification as a FEMA National US&R Response System Canine Search Specialist Team member, SUSAR Type I Canine Certification Standard, or equivalent certification;
- Complete the FEMA National US&R Response System Canine Search Specialist course, or equivalent; and
- Complete all of the required Technical Rescue Skill Sets.

Recommended Training:

The Canine Search Specialist should:

- Complete the FEMA National US&R Response System Technical Search Specialist course, or equivalent;
- Complete a canine emergency field care course; and
- Complete a Wide Area Search course.

COMMUNICATIONS SPECIALIST

POSITION DESCRIPTION

Functional Description:

The Communications Specialist is responsible for managing and maintaining all communications and communications systems for the US&R Resource. The Communications Specialist reports directly to the Logistics Team Manager.

Description of Duties:

The Communications Specialist is responsible for:

- Keeping the Task Force Leader and Logistics Manager informed of the capabilities and/or limitations of incident communications;
- Assessing overall communications needs, obtaining frequencies, and developing the US&R Resource Incident Communications Plan;
- Installation, operation, and maintenance of the US&R Resource communications systems, including radio, satellite, telephone, internet, GPSs, and networks during incidents;
- Coordinating communications with other entities;
- Adhering to all safety procedures;
- Accountability, preventive maintenance and making minor repairs of communications equipment;
- Maintaining appropriate records and reports;
- Maintaining the communications cache in an operational state at all times;
- Developing requests for replacement or repair of consumable, inoperative, lost, damaged, or destroyed communications items;
- Developing a US&R Resource Communications Plan (ICS 205) as part of the Task Force Tactical Action Plan; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will to be eligible to deploy as a Communications Specialist in support of the US&R Resource's activities. The intent of these requirements is to select personnel capable of managing the communications needs of the US&R Resource in various disaster environments.

Required Training:

The Communication Specialist shall:

- Complete all of the required General Training requirements;
- Complete the FEMA National US&R Response System Communications Specialist course, or equivalent;
- Complete the FEMA ICS-300 course in accordance with the NIMS Training Program; and
- Complete the FEMA ICS-400 course in accordance with the NIMS Training Program.

Recommended Training:

The Communications Specialist should:

- Complete the DHS/OEC All Hazards Communications Unit Leader course;
- Complete the DHS/OEC All Hazards Communications Technician course; and
- Complete the Advanced Communications Specialist Qualification (ACOM US&R).

HAZARDOUS MATERIALS SPECIALIST POSITION DESCRIPTION

Functional Description:

The Hazardous Materials (HazMat) Specialist is responsible for performing the various hazardous materials functions for the US&R Resource during incident operations. The HazMat Specialist reports directly to the HazMat Team Manager.

Description of Duties:

The HazMat Specialist is responsible for:

- Providing an initial and ongoing survey (detection, monitoring, and sampling) for, and identification of, the presence of hazardous materials at search and rescue sites;
- Proficiency with the set up and use of the decontamination system and equipment;
- Directing decontamination procedures for any US&R Resource member, victim, canine, or equipment;
- Performing minor mitigation operations;
- Utilizing their technical expertise to advise Team Managers regarding all hazardous material issues in order to plan for tactical operations;
- Documenting all related information regarding the incident;
- Adhering to all safety procedures;
- Properly utilizing the detection monitors and devices in the US&R Resource's cache;
- Proficiency in donning and doffing all personnel protective equipment in the US&R Resource's cache;
- Proficiency in building triage and US&R marking systems;
- Working with Logistics Team personnel to establish and maintain a regular maintenance schedule for hazmat cache items requiring some, including calibration, battery charging, function tests, and field repair;
- Performing regular assessments of the base of operations for hazardous conditions, such as carbon monoxide from generators or any other contaminants;
- Establishing and maintaining liaison with hazmat personnel from other task forces; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a HazMat Specialist in support of the US&R Resource's activities. The intent of these requirements is to select personnel fully capable of providing competent hazardous materials assessments and advice to US&R Resource personnel in various disaster environments.

Required Training:

The Hazardous Material Specialist shall:

- Complete all of the required General Training requirements;
- Meet and maintain the requirements as a certified Hazardous Materials Technician as per OSHA Standard 29 CFR 1910.120 Hazardous Waste Operations and Emergency Response; and
 - Complete annual refresher training as required for Hazardous Materials Technician as

per OSHA 29 CFR,1910.120.

-OR-

Meet and maintain the AHJ competencies in accordance with NFPA 472 Standard for Professional Competence of Responders to Hazardous Materials Incidents to the level of Hazardous Materials Technician; and

- Complete annual refresher training as required for Hazardous Materials Technician (NFPA 472).
- Complete a WMD - Considerations for Hazardous Materials Specialist course, FEMA US&R Hazardous Materials Specialist course, or equivalency; and
- Complete all of the required Technical Rescue Skill Sets.

Recommended Training:

The Hazardous Materials Specialist should:

- Complete the Weapons of Mass Destruction Radiological/Nuclear for Hazardous Materials Technician course (PER-241, U.S. Department of Energy National Nuclear Security Administration, Nevada Test Site);
- Complete the WMD Hazardous Materials Technician Training (HT) course (PER-261, FEMA Center for Domestic Preparedness, Anniston, Alabama);
- Complete Task Force Water Purification System training; and
- Complete the FEMA ICS-300 course in accordance with the NIMS Training Program.

HAZARDOUS MATERIALS TEAM MANAGER POSITION DESCRIPTION

Functional Description:

The Hazardous Materials (HazMat) Team Manager is responsible for managing the Hazmat functions of the US&R Resource and supervising the HazMat Specialists of the US&R Resource. The HazMat Team Manager reports directly to the Task Force Leader.

Description of Duties:

The Hazardous Materials Team Manager is responsible for:

- Developing and implementing the hazmat component of the Task Force Tactical Action Plan;
- Coordinating, managing, and supervising all hazmat activities;
- Providing input into the development of the site safety plan in cooperation with Medical Team Manager and Safety Officers;
- Determining hazmat organizational and logistical needs;
- Receiving briefings and situation reports and ensuring that all hazmat personnel are kept informed of mission objectives and status changes;
- Providing situation updates and maintaining records and reports;
- Ensuring accountability, maintenance, and minor repairs for all issued equipment;
- Possessing knowledge of the practical application of available (detection, PPE, and decontamination) technology used to support US&R missions and objectives; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a HazMat Managers in support of the US&R Resource's activities. The intent of these requirements is to select functional managers capable of effectively managing and supervising the hazmat component in various disaster environments.

Required Training:

The HazMat Team Manager shall:

- Complete all of the required General Training requirements;
- Complete the FEMA ICS-300 course in accordance with the NIMS Training Program;
- Meet and maintain the requirements as a certified Hazardous Materials Technician as per OSHA Standard 29 CFR 1910.120 Hazardous Waste Operations and Emergency Response; or
 - Complete annual refresher training as required for Hazardous Materials Technician as per OSHA 29 CFR,1910.120;
 - OR –
 - Meet and maintain the AHJ competencies in accordance with NFPA 472 Standard for Professional Competence of Responders to Hazardous Materials Incidents to the level of Hazardous Materials Technician; and
 - Complete annual refresher training as required for Hazardous Materials Technician as per NFPA 472.

- Complete a WMD - Considerations for Hazardous Materials Specialist course, FEMA US&R Hazardous Materials Specialist course, or equivalent; and
- Complete all of the required Technical Rescue Skill Sets.

Recommended Training:

The HazMat Team Manager should:

- Complete the Weapons of Mass Destruction Radiological/Nuclear for Hazardous Materials Technician course (PER-241, U.S. Department of Energy National Nuclear Security Administration, Nevada Test Site);
- Complete the WMD Hazardous Materials Technician Training (HT) course (PER- 261, FEMA Center for Domestic Preparedness, Anniston, Alabama);
- Complete the FEMA National US&R Response System GPS Operations Level course, or equivalent;
- Complete the FEMA IS-703 Resource Management course in accordance with the NIMS Training Program; and
- Complete the FEMA ICS 400 course in accordance with the NIMS Training Program.

HEAVY EQUIPMENT & RIGGING SPECIALIST

POSITION DESCRIPTION

Functional Description:

The Heavy Equipment and Rigging Specialist is responsible for performing various assessments and construction-related liaisons for the US&R Resource during incident operations. The Heavy Equipment and Rigging Specialist reports directly to the Rescue Team Manager.

Description of Duties:

The Heavy Equipment and Rigging Specialist is responsible for:

- Ensuring the safety of US&R Resource members by assessing hazards at disaster sites pertaining to the positioning and operations of cranes and other heavy equipment;
- Assessing the need for and capabilities of various types of construction-related equipment to assist US&R Resource personnel in US&R activities;
- Preparing sites for and assisting with positioning and setup of cranes and other heavy equipment;
- Identifying various rigging techniques to assist in the rescue of victims or stabilization of collapsed buildings, including the development of rigging plans and procedures;
- Interacting with and coordinating efforts between the US&R Resource personnel and heavy equipment operators, contractors, and organized labor;
- Adhering to all safety procedures;
- Providing documentation to assist the US&R Resource in procuring cranes and other heavy equipment, as well as maintaining daily logs;
- Ensuring accountability, maintenance, and minor repairs for all issued equipment; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Heavy Equipment & Rigging Specialist in support of the US&R Resource's activities. The intent of these requirements is to select personnel fully capable of providing competent assessments and advice to US&R Resource personnel in various disaster environments.

Required Training:

The Heavy Equipment and Rigging Specialist shall:

- Complete all of the required General Training requirements;
- Complete the FEMA National US&R Response System Heavy Equipment and Rigging Specialist course, or equivalent; and
- Have experience in the heavy construction field, such as heavy equipment operator, crane operator, iron worker, rigger, or another applicable field.

-OR-

Have a minimum of three years' experience as a Rescue Specialist on a Task Force.

Recommended Training:

The Heavy Equipment Rigging Specialist should:

- Complete all of the required Technical Rescue Skill Sets; and

- Complete the FEMA National US&R Response System Structural Collapse Specialist course, or equivalent.

LOGISTICS SPECIALIST

POSITION DESCRIPTION

Functional Description:

The Logistics Specialist is responsible for ensuring the preparation and maintenance of the US&R Resource equipment cache. The Logistics Specialist reports directly to the Logistics Team Manager.

Description of Duties:

The Logistics Specialist is responsible for:

- Coordinating the packaging, transporting, distribution, and maintenance of the US&R Resource equipment cache prior to, during, and subsequent to mission assignments;
- Coordinating with military and/or civilian officials for transportation needs;
- Procuring equipment as directed by the Logistics Team Manager;
- Ensuring accountability and security of the US&R Resource equipment cache;
- Maintaining accurate and timely records and reports;
- Adhering to all safety procedures;
- Maintaining and repairing the US&R Resource equipment cache;
- Assisting with over-all management of US&R Resource facilities and fleet;
- Coordinating and directing the Support Specialists (when staffed); and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Logistics Specialist in support of the US&R Resource's activities. The intent of these requirements is to select personnel capable of managing the logistics needs of the US&R Resource in various disaster environments.

Required Training:

The Logistics Specialist shall:

- Complete all of the required General Training requirements;
- Complete the FEMA National US&R Response System Logistics Specialist course, or equivalent;
- Complete the OSHA 29 CFR 1910.178 (forklift training) course;
 - Complete refresher training as required as per OSHA 29 CFR, 1910.178; and
- Complete a DOT Hazardous Materials Handler/Packer/Labeler course as established by 49 CFR, Part 172.704.

Recommended Training:

The Logistics Specialist should:

- Complete Ordering Manager course (J-252);
- Complete Receiving and Distribution Manager course (J-253);
- Complete Base Camp Manager course (J-254);
- Complete Equipment Manager course (J-255);
- Complete Security Manager course (J-259); and

- Complete and maintain certification as a Certifying Official for Transportation Requirements and Regulations – Air and Ground:
 - IATA
 - Title 49 CFR
 - AFMAN 24-204

LOGISTICS TEAM MANAGER

POSITION DESCRIPTION

Functional Description:

The Logistics Team Manager is responsible for the logistics function of the US&R Resource and supervising the Resource Logistics Specialist, Communications Specialist, Support Specialist, and other personnel as assigned. The Logistics Team Manager reports directly to the Task Force Leader.

Description of Duties:

The Logistics Team Manager is responsible for:

- All duties and responsibilities of the Logistics Specialist;
- Completion of all US&R Resource transportation documents (cargo manifests, shipping declarations, bills of lading, etc.);
- Coordinating, managing, and supervising all logistical activities;
- Maintaining accurate and timely records and reports;
- Preparing performance evaluations for assigned personnel;
- Ensuring accountability, maintenance, and repairs for all US&R Resource equipment;
- Provide for operation and maintenance for all facilities and associated equipment;
- Coordinating with the US&R IMT/IST Logistics Section on US&R Resource issues;
- Management of the US&R Resource transportation fleet; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Logistics Team Manager in support of the US&R Resource's activities. The intent of these requirements is to select functional managers capable of effectively managing and supervising the logistical component in various disaster environments.

Required Training:

The Logistics Team Manager shall:

- Complete all of the required General Training requirements;
- Complete the FEMA National US&R Response System Logistics Specialist course, or equivalent;
- Complete the OSHA 29 CFR 1910.178 (forklift training) course;
 - Complete refresher training as required for OSHA 29 CFR, 1910.178;
- Complete a DOT Hazardous Materials Handler/Packer/Labeler course as established by 49 CFR, Part 172.704;
- Complete and maintain certification, as appropriate or required by the AHJ, as a Certifying Official for Transportation Requirements and Regulations – Air and Ground:
 - IATA;
 - Title 49 CFR; and
 - AFMAN 24 – 204; and
- Complete the FEMA ICS-300 course in accordance with the NIMS Training Program.

Recommended Training:

The Logistics Team Manager should:

- Complete the NWCG Ordering Manager course (J-252), or equivalent;
- Complete the NWCG Receiving and Distribution Manager course (J-253), or equivalent;
- Complete the NWCG Base Camp Manager course (J-254), or equivalent;
- Complete the NWCG Equipment Manager course (J-255), or equivalent;
- Complete the NWCG Security Manager course (J-259), or equivalent;
- Complete the NWCG Facility Unit Leader course (S-354), or equivalent;
- Complete the NWCG Ground Support Unit Leader course (S-355), or equivalent;
- Complete the NWCG Supply Unit Leader course (S-356), or equivalent;
- Complete the NWCG Food Unit Leader course (S-357), or equivalent;
- Complete the NWCG Logistics Section Chief course, or equivalent;
- Complete a Federal Property Custodial Officer course; and
- Complete the FEMA ICS-400 course in accordance with the NIMS Training Program.

MEDICAL SPECIALIST POSITION DESCRIPTION

Functional Description:

The Medical Specialist is responsible for performing the medical function of the US&R Resource incident operation. The Medical Specialist reports directly to the Medical Team Manager.

Description of Duties:

The Medical Specialist is responsible for:

- General health considerations of and delivery of medical care to all US&R Resource personnel, victims, and search dogs, while under the supervision of the Medical Team Manager, during disaster events;
- Implementing the medical action plans specified by the Medical Team Manager;
- Ensuring accountability, maintenance, and minor repairs for all issued equipment; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Medical Specialist in support of the US&R Resource's activities. The intent of these requirements is to select personnel fully capable of providing medical care required by the US&R Resource in various disaster environments.

Required Training:

The Medical Specialist shall:

- Complete all of the required General Training requirements;
- Be currently certified/licensed as an EMT-Paramedic and have met all the requirements in their local jurisdiction. Must be actively participating in pre-hospital care;
– OR –
Actively practicing advanced pre-hospital life support and currently dual certified/licensed as a State/National EMT-Paramedic and a:
 - Physician Assistant - must be certified and maintain the following: BTLS, ACLS, and PALS regimens (or equivalent); or
 - Registered Nurse-Practitioner - must be certified and maintain the following: BTLS, ACLS, and PALS regimens (or equivalent); or
 - Registered Nurse - must be certified and maintain the following: BTLS, ACLS, and PALS regimens (or equivalent).
- Complete the FEMA National US&R Response System Medical Team Training course, or equivalent;
- Complete the FEMA National US&R Response System WMD Considerations for the Medical Team course, or equivalent; and
- Complete all of the required Technical Rescue Skill Sets.

Recommended Training:

- Complete a canine emergency field care course.

MEDICAL TEAM MANAGER

POSITION DESCRIPTION

Functional Description:

The Medical Team Manager has overall responsibility for the management and supervision of the medical function of the US&R Resource during incident operations. The Medical Team Manager reports directly to the Task Force Leader.

Description of Duties:

The Medical Team Manager is responsible for:

- Developing and implementing the medical component of the Task Force Tactical Action Plan;
- Directly supervising the Medical Specialists;
- Assisting in the development of the Safety Plan in coordination with the US&R Resource Safety Officer and the US&R Resource Hazardous Materials Manager;
- Coordinating, managing, and supervising all medical activities;
- Determining the medical organizational and logistics needs;
- Receiving briefings and situation reports and ensuring that all medical personnel are kept informed of status changes;
- Providing situation reports and maintaining records and reports;
- Directing medical care delivery to US&R Resource personnel, search dogs, and victims;
- Ensuring a continuum of medical care and coordinating interaction with all appropriate outside medical entities;
- Ensuring accountability, maintenance, and minor repairs for all issued equipment; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Medical Team Manager in support of the US&R Resource's activities. The intent of these requirements is to select functional managers capable of effectively managing, coordinating, and supervising the medical component in various disaster environments.

Required Training:

The Medical Team Manager shall:

- Complete all of the required General Training requirements;
- Must be a licensed physician who is emergency medicine residency-trained and/or Board-certified in Emergency Medicine and actively practicing clinical emergency medicine and having experience with pre-hospital medical care;
 - OR –
 - Must be a currently licensed Physician with current ACLS, ATLS, and PALS certification (or equivalent) whose medical activities include clinical medicine and/or pre-hospital care;
- Complete the FEMA National US&R Response System Medical Team Training course, or equivalent; and
- Complete the FEMA ICS-300 course in accordance with the NIMS Training Program.

Recommended Training:

- Complete the FEMA National US&R Response System WMD Considerations for the Medical Team course;
- Completed a canine emergency field care course;
- Complete all of the required Technical Rescue Skill Sets; and
- Complete the FEMA ICS 400 course in accordance with the NIMS Training Program.

PLANNING TEAM MANAGER

POSITION DESCRIPTION

Functional Description:

The Planning Team Manager is responsible for planning aspects of the US&R Resource during incident operations. The Planning Team Manager supervises the Structures Specialist and Technical Information Specialist. The Planning Team Manager reports directly to the Task Force Leader.

Description of Duties:

The Planning Team Manager is responsible for:

- Developing and implementing the planning components of the Task Force Tactical Action Plan;
- Coordinating, managing, and supervising all planning component activities;
- Determining the planning component organizational and logistics needs;
- Receiving briefings and situation reports and ensuring that all planning personnel are kept informed of status changes;
- Providing situation reports and maintaining records and reports;
- Preparing performance evaluations for assigned personnel;
- Ensuring accountability, maintenance, and minor repairs for all Planning Team equipment; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Planning Team Manager in support of the US&R Resource's activities. The intent of these requirements is to select functional managers capable of effectively managing and supervising the planning component in various disaster environments.

Required Training:

The Planning Team Manager shall:

- Complete all of the required General Training requirements;
- Complete the FEMA ICS-300 course in accordance with the NIMS Training Program;
- Complete the FEMA ICS-400 course in accordance with the NIMS Training Program; and
- Complete the FEMA National US&R Response System Planning Team Training course, or equivalent.

Recommended Training:

- Complete the FEMA National US&R Task Force Leaders Training course, or equivalent;
- Complete the NWCG Planning Section Chief course, or equivalent;
- Complete the NWCG Situation Unit Leader course, or equivalent;
- Complete the NWCG Resource Unit Leader course, or equivalent;
- Complete the NWCG Documentation Unit Leader course, or equivalent;
- Complete the NWCG Demobilization Unit Leader course, or equivalent; and
- Complete a Wide Area Search course.

RESCUE SPECIALIST

POSITION DESCRIPTION

Functional Description:

The Rescue Specialist is responsible for performing the rescue function of the US&R Resource incident operation. The Rescue Specialist reports directly to the Rescue Squad Officer.

Description of Duties:

The Rescue Specialist is responsible for:

- Implementing technical skills and operating equipment necessary for completing the rescue portion of the action plan;
- Performing rescue operations under the direct supervision of a Rescue Squad Officer and providing periodic progress reports as needed;
- The operation and routine field maintenance of rescue tools and equipment;
- Ensuring accountability, maintenance, and minor repairs for all issued equipment;
- Evaluating and modifying rescue tactics as needed; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Rescue Specialist in support of the US&R Resource's activities. The intent of these requirements is to select personnel fully capable of providing the rescue tactics and techniques required in various disaster environments.

Required Training:

The Rescue Specialist shall:

- Complete all of the required General Training requirements;
- Meet requirements of the latest edition of the NFPA 1006 Rescue Technician:
 - Rope Rescue Technician;
 - Confined Space Rescue Technician;
 - Trench Rescue Technician;
 - Vehicle and Machinery Technician; and
 - Complete refresher training as required by the AHJ in accordance with Rescue Technician (NFPA 1006);
- Complete the FEMA National US&R Response System Structural Collapse Specialist course, or equivalent; and
- Have a current Certification in Basic First Aid for First Responder, or equivalent.

Recommended Training:

The Rescue Specialist should:

- Complete Chapter 11: Surface Water Rescue.

RESCUE SQUAD OFFICER POSITION DESCRIPTION

Functional Description:

The Rescue Squad Officer is responsible for supervising one or more US&R Resource Rescue Squad(s). The Rescue Squad Officer reports directly to the Rescue Team Manager.

Description of Duties:

The Rescue Squad Officer is responsible for;

- Directly supervising Rescue Squad(s) and other assigned personnel;
- Implementing the rescue component of the Task Force Tactical Action Plan;
- Determining organizational and logistical needs for the Rescue Squad(s) and work site;
- Providing periodic progress reports to the Rescue Team Manager;
- Maintaining records and reports;
- Preparing performance evaluations for assigned personnel;
- Ensuring accountability, maintenance, and minor repairs for all issued equipment;
- Evaluating and modifying rescue tactics as needed; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Rescue Squad Officer in support of the US&R Resource's activities. The intent of these requirements is to select functional officers capable of effectively managing and supervising the Rescue Squad(s) and assigned personnel in various disaster environments.

Required Training:

The Rescue Squad Officer shall:

- Complete all of the required General Training requirements;
- Meet requirements of the latest edition of the NFPA 1006 (2008) Rescue Technician:
 - Rope Rescue Technician;
 - Confined Space Rescue Technician;
 - Trench Rescue Technician;
 - Vehicle and Machinery Technician; and
 - Complete refresher training as required by the AHJ in accordance with Rescue Technician (NFPA 1006).
- Complete the FEMA National US&R Response System Structural Collapse Specialist course, or equivalent;
- Have a current Certification in Basic First Aid for First Responder, or equivalent; and
- Have experience in structural collapse operations, to include participation in field exercise(s) and/or a deployment as a Rescue Specialist.

Recommended Training:

The Rescue Squad Officer should:

- Complete the US&R GPS Operations Level course, or equivalent;
- Complete the FEMA National US&R Response System Technical Search Specialist course, or equivalent;

- Complete the FEMA ICS 300 course in accordance with the NIMS Training Program; and
- Complete Chapter 11: Surface Water Rescue.

RESCUE TEAM MANAGER

POSITION DESCRIPTION

Functional Description:

The Rescue Team Manager is responsible for managing and coordinating all operational functions of the US&R Resource. The Rescue Team Manager reports directly to the Task Force Leader.

Description of Duties:

The Rescue Team Manager is responsible for:

- Assisting in the development and implementation of the Task Force Tactical Action Plan;
- Coordinating, managing, and supervising all functional groups involved in rescue activities;
- Determining rescue organizational and logistical needs;
- Receiving briefings and situation reports and ensuring that all rescue personnel are kept informed of mission objectives and status changes;
- Providing situation updates and maintaining records and reports;
- Preparing performance evaluations for assigned personnel;
- Ensuring accountability, maintenance, and minor repairs for all issued equipment;
- Ensuring accountability of all assigned personnel;
- Providing a mission-specific Rapid Intervention Plan including personnel and equipment needs; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Rescue Team Manager in support of the US&R Resource's activities. The intent of these requirements is to select functional managers capable of effectively managing and supervising rescue operations in various disaster environments.

Required Training:

The Rescue Team Manager shall:

- Complete all of the required General Training requirements;
- Meet requirements of the latest edition of the NFPA 1006 Rescue Technician:
 - Rope Rescue Technician;
 - Confined Space Rescue Technician;
 - Trench Rescue Technician;
 - Vehicle and Machinery Technician; and
 - Complete refresher training as required by the AHJ in accordance with Rescue Technician (NFPA 1006).
- Complete the FEMA National US&R Response System Structural Collapse Specialist course, or equivalent;
- Have a current Certification in Basic First Aid for First Responder, or equivalent;
- Have experience in structural collapse operations to include participation in field exercise(s) and/or a deployment as a Rescue Specialist; and
- Complete the FEMA ICS-300 course in accordance with the NIMS Training Program.

Recommended Training:

The Rescue Team Manager should:

- Complete the FEMA ICS-400 course in accordance with the NIMS Training Program;
- Complete the US&R GPS Operations Level course, or equivalent;
- Complete the FEMA National US&R Response System Heavy Equipment Rigging Specialist (HERS) course, or equivalent;
- Complete the FEMA National US&R Response System Task Force Leaders course, or equivalent;
- Complete the FEMA National US&R Response System Plans Team Manager course, or equivalent;
- Complete the FEMA/USACE Structure Specialist Training course, or equivalent;
- Complete the FEMA National US&R Response System Technical Search Specialist course, or equivalent; and
- Complete Chapter 11: Surface Water Rescue.

SAFETY OFFICER

POSITION DESCRIPTION

Functional Description:

The Safety Officer is responsible for monitoring and assessing the safety aspects of the US&R Resource during training, exercises, and incident operations. The Safety Officer reports directly to the Task Force Leader.

Description of Duties:

The Safety Officer is responsible for:

- Overseeing all health and safety of all US&R Resource personnel during day to day operations, training, and exercises, as well as on deployment;
- Coordinating with Resource Team Managers relative to the health, welfare, and safe operations of their assigned personnel;
- Preventing injuries and illness of US&R Resource members through appropriate administrative and engineering controls of hazards including enforcement of safety policies and procedures;
- Conducting site safety analysis, completing required ICS documents for IAP/OAP/TAP, developing safety messages, and conducting safety briefings;
- Working with US&R Resource Team Managers to establish acceptable entry conditions and appropriate personal protective equipment to be worn by personnel entering the hazard zone;
- Establishing and enforcing the use of a personnel accountability system to be used during training, exercises, and actual disaster deployments;
- Immediate intervention of activities to prevent the loss of life and prevention of injuries;
- Conducting incident/accident investigations with appropriate US&R Resource personnel under the direction of the Task Force Leader.
- Prepare post incident injury reports and submit them to the Task Force Leader;
- Preparing and maintaining entry permits, records, and reports; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Safety Officer in support of the US&R Resource's activities. The intent of these requirements is to select functional managers capable of effectively managing and supervising the safety function in various disaster environments.

Required Training:

The Safety Officer shall:

- Complete all of the required General Training requirements;
- Complete the FEMA ICS-300 course in accordance with the NIMS Training Program;
- Complete the FEMA ICS-400 course in accordance with the NIMS Training Program;
- Complete the FEMA National US&R Response System US&R Safety Officer course, or equivalent;
- Meet requirements of the latest edition of the NFPA 1006 Rescue Technician:

- Rope Rescue Technician;
- Confined Space Rescue Technician;
- Trench Rescue Technician;
- Vehicle and Machinery Technician;
- Surface Water Rescue Technician; and
- Complete refresher training as required by the AHJ in accordance with Rescue Technician (NFPA 1006).
- Complete the FEMA National US&R Response System Structural Collapse Specialist course, or equivalent;
- Meet and maintain the requirements as a certified Hazardous Materials Technician as per OSHA Standard 29 CFR 1910.120 Hazardous Waste Operations and Emergency Response; and
 - Complete annual refresher training as required for Hazardous Materials Technician (OSHA 29 CFR, 1910.120);
 - OR –
- Meet and maintain the AHJ competencies in accordance with NFPA 472 Standard for Professional Competence of Responders to Hazardous Materials Incidents to the level of Hazardous Materials Technician; and
 - Complete annual refresher training as required for Hazardous Materials Technician (NFPA 472);
- Complete a WMD - Considerations for Hazardous Materials Specialist course, FEMA US&R Hazardous Materials Specialist course, or equivalent; and
- Have a current Certification in Basic First Aid for First Responder, or equivalent.

Recommended Training:

- Complete Chapter 11: Surface Water Rescue.

SEARCH TEAM MANAGER

POSITION DESCRIPTION

Functional Description:

The Search Team Manager is responsible for managing the search function of the US&R Resource and supervising the Canine Search Specialists and Technical Search Specialists. The Search Team Manager reports directly to the Task Force Leader.

Description of Duties:

The Search Team Manager is responsible for:

- Developing and implementing the search component of the Task Force Tactical Action Plan;
- Coordinating, managing, and supervising all search and reconnaissance activities;
- Participating in the oversight, and administrative and operational control of the development, implementation, and operational aspects of search component training (Canine Search Specialists, Technical Search Specialists, and Search Team Managers);
- Participating in the Canine Search Specialist evaluation process at the US&R Resource level;
- Providing research and development input at the US&R Resource level for the implementation and evaluation of new technologies, equipment, tactics, and skills as they pertain to the search component;
- Land navigation and site mapping;
- Determining search and reconnaissance operational, organizational and logistical needs;
- Ensuring that all assigned personnel are kept informed of mission objectives and status changes to include briefings and debriefings;
- Preparing performance evaluations for assigned personnel;
- Providing situation updates, and documenting and maintaining records and reports;
- Providing oversight for accountability, maintenance, and minor repairs for all issued/assigned equipment; and
- Performing additional tasks or duties as assigned,

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Search Team Manager in support of the US&R Resource's activities. The intent of these requirements is to select functional managers capable of effectively managing and supervising the search component, in various disaster environments.

Required Training:

The Search Team Manager shall:

- Complete all of the required General Training requirements;
- Complete the FEMA ICS 300 course in accordance with the NIMS Training Program;
- Complete the FEMA National US&R Response System Technical Search Specialist course, or equivalent;
- Complete the FEMA National US&R Response System Canine Search Specialist course, or equivalent;
- Have experience in technical or canine search operations, including but not limited to,

participation in field exercise(s) and SAR deployments or equivalent qualification as determined by the SA and/or AHJ;

- Complete all of the required Technical Rescue Skill Sets; and
- Complete a Wide Area Search course.

Recommended Training:

The Search Team Manager should:

- Complete the FEMA National US&R Response System Structural Collapse Specialist course, or equivalent;
- Complete the FEMA National US&R Response System Task Force Leaders course, or equivalent;
- Complete the FEMA National US&R Response System Planning Team Training course, or equivalent;
- Complete NWCG GPS for Fire Management and ICS course, or equivalent;
- Meet all requirements of NFPA 1670 Chapter 9 Section 9.3.5;
- Meet requirements of the latest edition of the NFPA 1006 Rescue Technician:
 - Rope Rescue Technician;
 - Confined Space Rescue Technician;
 - Trench Rescue Technician;
 - Vehicle and Machinery Technician; and
 - Surface Water Rescue Technician;
- Complete the FEMA ICS-400 course in accordance with the NIMS Training Program; and
- Complete a canine emergency field care course.

STRUCTURES SPECIALIST POSITION DESCRIPTION

Functional Description:

The Structures Specialist is responsible for performing the various structural assessments for the US&R Resource during incident operations. The Structures Specialist reports directly to the Planning Team Manager.

Description of Duties:

The Structures Specialist is responsible for:

- Assessing the structural condition within the area of US&R Resource operations, which includes identifying structure types and specific damage and structural hazards;
- Recommending the appropriate type and amount of structural hazard mitigation in order to minimize risks to US&R Resource personnel;
- Providing input necessary to the development of Task Force Tactical Action Plans;
- Cooperating with and assisting other search and rescue resources;
- Ensuring accountability, maintenance, and minor repairs for all issued equipment;
- Monitoring assigned structure for condition changes while rescue and recovery operations are proceeding;
- Assuming an active role in implementing approved structural hazard mitigation as a designer, inspector, and possibly a supervisor;
- Coordinating and communicating the structural related hazard mitigation; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Structures Specialist in support of the US&R Resource's activities. The intent of these requirements is to select personnel fully capable of providing competent assessments and advice to US&R Resource personnel in various disaster environment.

Required Training:

The Structures Specialist shall:

- Complete all of the required General Training requirements;
- Complete the FEMA USACE Structures Specialist Training (StS-1) course; and
- Complete all of the required Technical Rescue Skill Sets.

Additional Specific Requirements:

The Structures Specialist shall:

- Be currently licensed as a Professional Engineer (P.E.); specialization in structures, or equivalent;
 - The criteria for qualifying as equivalent to a P.E. are as follows:
 - Graduation with a B.S. in Civil Engineering (or similar curriculum) from a college or university recognized by a State Licensing Board.
 - OR -
 - Individuals, who are licensed as architects by any State.
- Have a minimum of five years of experience in structure design and analysis, to include

evaluation of existing structures, field investigation or construction observation experience, or the teaching of subjects pertaining to Structures, Structural Safety, and Structural Collapse.

Recommended Training:

The Structures Specialist should:

- Complete the FEMA National US&R Response System Structural Collapse Specialist course (except for SCT01c), or equivalent;
- Complete the FEMA National US&R Response System Planning Team Training course, or equivalent;
- Complete the FEMA/USACE Structures Specialist Training (StS-2) every 5 years; and
- Complete the USACE StS Regional Training every 2 years.

TASK FORCE LEADER

POSITION DESCRIPTION

Functional Description:

The Task Force Leader (TFL) is responsible for managing all aspects of a mission including operational and administrative issues from the time of activation through the return to the home jurisdiction. This includes all personnel and equipment resources as well as overseeing and directly supervising the US&R Resource management. The TFL is responsible for the development and completion of all US&R Resource tactical objectives as well as the proper reporting, record keeping, and after-action requirements. The TFL reports to the Sponsoring Agency, Incident Command, or Unified Search and Rescue Command.

Description of Duties:

The TFL is responsible for:

- Developing and implementing the Task Force Tactical Action Plan;
- Addressing the coordination, management, and supervision of all US&R Resource activities;
- Supervising the following positions:
 - Search Team Manager;
 - Rescue Team Manager;
 - Medical Team Manager;
 - Logistics Team Manager
 - Planning Team Manager;
 - Hazardous Materials Team Manager; and
 - Safety Officer.
- Ensuring the development of all US&R Resource organizational and logistical needs;
- Receiving briefings and ensuring that all US&R Resource personnel are kept informed of mission objectives and status changes;
- Providing regular situation reports to the IST, IMT, or IC;
- Ensuring the completion of all the required reports and maintenance of records;
- Ensuring incident stress management activities are planned and conducted;
- Ensuring resource acquisitions are properly processed;
- Managing all demobilization and return to readiness issues; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Task Force Leader in support of the US&R Resource's activities. The intent of these requirements is to select functional managers capable of effectively managing and supervising all aspects of the US&R Resource in various disaster environments.

The requirements and criteria that the Task Force Leader should have and maintain are as follows:

- A comprehensive knowledge of NIMS/ICS; the NRP; and the FEMA National US&R Response System, its organizational structure, operating procedures, safety practices,

terminology, and communications protocols;

- A comprehensive knowledge of the Task Force functions, and urban search and rescue operations, tactics, strategy, and safety considerations;
- An understanding of other disaster response organizations;
- Knowledge of available technology used in support of US&R missions and objectives;
- An awareness of the hazards associated with various disaster environments; and
- A knowledge of supervisory and personnel management techniques.

The TFL should:

- Be competent in the development and use of integrated action planning concepts and processes.
- Be competent in emergency incident management.
- Be competent at developing and maintaining interpersonal relations.
- Possess the interpersonal skills to manage the assigned personnel and lead the US&R Resource to the accomplishment of the stated mission objectives.
- Be a competent planner and organizer.
- Be capable of effectively coordinating and directing multiple functions of the US&R Resource during mission assignments.
- Be able to be flexible, improvise, share information, resolve conflicts, and solve problems.
- Be able to effectively communicate orally and in writing.
- Possess good interagency coordination skills and work well with various technical components and other organizations.
- Have the ability to lead in a stressful disaster environment with limited resources.
- Have the ability to follow directions and carry out assigned duties without supervision.

Required Training:

The TFL shall:

- Complete all of the required General Training requirements;
- Complete the FEMA ICS-300 course in accordance with the NIMS Training Plan;
- Complete the FEMA ICS-400 course in accordance with the NIMS Training Plan; and
- Complete the FEMA National US&R Response System Task Force Leaders course, or equivalent.

Recommended Training:

The TFL should:

- Complete the FEMA National US&R Response System Structural Collapse Specialist course, or equivalent;
- Meet all requirements of Structural Collapse Technician as per NFPA 1670;
- Complete the FEMA National US&R Response System Technical Search Specialist course, or equivalent;
- Complete the FEMA National US&R Response System Planning Team Training course, or equivalent;
- Complete the NWCG Incident Commander course, or equivalent;
- Complete the NWCG Operations Section Chief course, or equivalent; and
- Complete the NWCG Planning Section Chief course, or equivalent.

TECHNICAL INFORMATION SPECIALIST POSITION DESCRIPTION

Functional Description:

The Technical Information Specialist is responsible for documenting, tracking, and retrieving all pertinent information for the US&R Resource during incident operations. The Technical Information Specialist reports directly to the Planning Team Manager.

Description of Duties:

The Technical Information Specialist is responsible for:

- Gathering requested information from all available sources and forwarding to the Planning Team Manager for incorporation in the planning function;
- Creating, displaying, providing, and compiling documentation for all pertinent US&R Resource and incident information via written, audio, and visual mediums;
- Ensuring accountability, maintenance, and minor repairs for all Planning Team equipment; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Technical Information Specialist in support of the US&R Resource's activities. The intent of these requirements is to select personnel fully capable of providing competent information management for the US&R Resource in various disaster environments.

Required Training:

The Technical Information Specialist shall:

- Complete all of the required General Training requirements;
- Complete the FEMA National US&R Response System Planning Team Training course, or equivalent;
- Complete the FEMA ICS-300 course in accordance with the NIMS Training Plan; and

Recommended Training:

The Technical Information Specialist should:

- Complete the NWCG Situation Unit Leader course, or equivalent; and
- Complete the NWCG Documentation Unit Leader course, or equivalent.
- Complete the FEMA ICS-400 course in accordance with the NIMS Training Plan.

TECHNICAL SEARCH SPECIALIST

POSITION DESCRIPTION

Functional Description:

The Technical Search Specialist is responsible for performing the technical search function of the US&R Resource incident operation. The Technical Search Specialist reports directly to the Search Team Manager.

Description of Duties:

The Technical Search Specialist is responsible for:

- Searching structures in US&R environments or other locations indicated in the mission assignment, utilizing appropriate technical search equipment and techniques;
- Documenting and marking locations of victims, potential victims, and hazards;
- Making assessments through the use of technical search equipment;
- Land navigation and site mapping;
- Cooperating with and assisting other search and rescue resources;
- Ensuring accountability, maintenance, and minor repairs for all issued equipment; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Technical Search Specialist in support of the US&R Resource's activities. The intent of these requirements is to select competent personnel, fully capable of providing state-of-the-art search techniques and tactics required, in various disaster environments.

Required Training:

The Technical Search Specialist shall:

- Complete all of the required General Training requirements;
- Complete the FEMA National US&R Response System Technical Search Specialist course, or equivalent; and
- Complete all of the required Technical Rescue Skill Sets.

Recommended Training:

The Technical Search Specialist should:

- Complete the FEMA National US&R Response System Canine Search Specialist course, or equivalent;
- Meet requirements of the latest edition of the NFPA 1006 Rescue Technician:
 - Rope Rescue Technician.
 - Confined Space Rescue Technician.
 - Trench Rescue Technician.
 - Vehicle and Machinery Technician.
 - Surface Water Rescue Technician.
 - Complete refresher training as required by the AHJ in accordance with Rescue Technician (NFPA 1006).
- Complete the FEMA National US&R Response System Structural Collapse Specialist course, or equivalent;

- Complete a Wide Area Search course; and
- Complete a canine emergency field care course.

WATER RESCUE SPECIALIST

POSITION DESCRIPTION

Functional Description:

The Water Rescue Specialist is responsible for performing water operations of the US&R Resource incident operation. The Water Rescue Specialist reports directly to a Rescue Squad Officer.

Description of Duties:

The Water Rescue Specialist is responsible for the following:

- Implementing technical skills and operating equipment necessary for completing the water rescue portion of the action plan in a safe manner;
- Performing supervised water operations and providing periodic progress reports, as needed.
- Operating and performing routine field maintenance of watercraft and equipment;
- Ensuring accountability, maintenance, and minor repairs for all issued equipment;
- Evaluating and modifying water operational tactics; as needed; and
- Performing additional tasks or duties as assigned.

Position Requirements and Criteria:

Individuals who meet the following requirements and criteria will be eligible to deploy as a Water Rescue Specialist in support of the US&R Resource's activities. The intent of these requirements is to select personnel who are fully capable of providing the water operational tactics and techniques required in various disaster environments.

Required Training:

The Water Rescue Specialist shall:

- Complete all of the General Training requirements;
- Meet requirements of the latest edition of the NFPA 1006:
 - Rope Rescue Technician; and
 - Surface Water Rescue Technician.
- Have a safe boating certificate recognized by the National Safe Boating Council; and
- Complete a Water Rescue Boat operators' course, FEMA National US&R Response System Water Rescue Specialist Position Task Book, or equivalent.