

Hurricane Fire & Rescue

Hurricane, WV

Operation Guidelines

Subject	Technical Rescue
Guideline Number	800.416
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Pages	3

Purpose: This guide line is designed to provide for timely recognition and intervention of resources capable of dealing appropriately with the following types of incidents meeting the need criteria.

Scope: All personnel

Responsibility: It is the responsibility of all personnel to adhere to this guide line.

DEFINITION:

Technical Rescue can be defined as a situation that exceeds the capability of the first-responders requiring specialized equipment, tools and trained personnel for rescues involving the following situations:

Above Ground Rescue Operations:

Anything above the first responder's normal capability, such as high-rise or high angle rescue, water towers, radio towers and bridges.

Below Ground/Confined Space Operations:

Anything below or underground that is beyond the first responder's capability such as sewer entrapments, cave-ins, ditches and utility pits.

OBJECTIVES:

1. Be aware and recognize special rescue situations
2. Gather information and notify of Technical Rescue requests if rescue exceeds on-going resources, capabilities and training
3. Any other hazards (electrical, gas, etc.)

RESPONDING UNITS ACTIONS:

- A. Position apparatus so as not to compound severity of incident
 - 1. Begin on-scene size-up
 - a. Number of victims
 - b. Description of situation
 - c. Note special needs
 - d. Relay special hazards
- B. Establish command per 601 of Hurricane Fire Department's SOG's
 - 1. A Special Rescue Officer will be assigned a sector/division in the ICS
 - 2. Have Dispatch activate Technical Rescue Response
- C. Estimate severity of incident
 - 1. Level I:

Any incident that can be handled by the first responding units with the equipment normally carried.
 - 2. Level II:
Any incident that requires expertise/equipment beyond the normal capabilities of the first responder companies and requiring Technical Rescue Team capabilities.
 - 3. Level III:

Any incident that requires expertise/equipment beyond the first responders and Technical Rescue Team's Capabilities. This level may involve combined efforts of multiple agencies, both public and private (i.e.: Cranes, heavy equipment, public utilities)

In order to ensure a standard response to all Technical rescue incidents, the following qualifications will be met before a Technical Rescue team will qualify for response. The main areas that will be addressed are: Training Qualifications, Manpower Response and Minimum Specialized Equipment List.

Tech 1 (AWARENESS)

Personnel identify and tie knots, anchor points, belay systems and equipment terminology.

Tech 2: (OPERATIONS)

1. Will have met Tech I qualifications
2. Personnel should be familiar with and have trained with an on-line air system
3. S.K.E.D. and Stokes basket application
4. Familiar with and trained with horizontal and vertical lifting of S.K.E.D. and stoke basket
5. Familiar with and trained in hauling systems
6. Familiar with and trained in confined space operations

Tech 3: (TECHNECTION).

Members will have Level 1 and Level 2 knowledge and, in addition, will have a recognized 40 hour rope rescue class, i.e., ROCO, CMC, approved Fire Academy Course.

MUTUAL AID REQUIREMENTS:

This response is only concerning mutual aid response of a Technical Rescue Team outside of its own fire district.