

## **HEAVY EQUIPMENT & RIGGING SPECIALIST POSITION DESCRIPTION**

### **Position Specific Requirements:**

The Heavy Equipment and Rigging Specialist is responsible for performing various assessments and construction-related liaison for the task force 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 Task Force 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 task force personnel in US&R activities
- Preparing site 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 task force personnel and heavy equipment operators, contractors and organized labor
- Adhering to all safety procedures
- Providing documentation to assist Task Force in procuring cranes and other heavy equipment, as well as maintaining daily logs
- Providing accountability, maintenance, and minor repairs for all issued equipment
- 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 Resource's activities. The intent of these requirements is to select personnel fully capable of providing competent assessments and advice to task force personnel in the urban disaster environment.

### **Required Training:**

The Heavy Equipment and Rigging Specialist shall:

1. Complete all General Training requirements.
2. Complete the FEMA National US&R Response System Heavy Equipment and Rigging Specialist course or equivalent

### **Additional Specific Requirements:**

The Heavy Equipment and Rigging Specialist shall have:

1. Experience in the heavy construction field, such as heavy equipment operator, crane operator, iron worker, rigger, or other applicable field

– OR –

2. A minimum of three years experience as a Rescue Specialist on a Task Force

### **Recommended Training:**

The Heavy Equipment Rigging Specialist should:

1. Complete all Technical Rescue Skill Sets as defined on page 41 unless qualified as a Rescue Specialist
2. Complete FEMA National US&R Response System Structural Collapse Technician training course or equivalent