

These National Urban Search and Rescue Task Force functional courses are usually delivered under contract to the 28 US&R teams. Course materials may be requested by writing to the US&R Program Office at DHS/FEMA, 500 C Street, SW, Washington, DC 20472 Attn: Richard Brown.

**US&R Heavy Equipment and Rigging (HERS) Training Course:**

The primary purpose of this course is to provide functional training to the Task Force members who serve on a US&R Task Force. The primary objectives of this course are to:

1. Improve utilization of and communication with heavy equipment contractors and operators;
2. Explain basic concepts, safety, failure mode, and uses of heavy equipment and wire rope rigging for hazard mitigation during US&R incidents;
3. Learn to Safely and efficiently deploy mobile cranes and other heavy equipment during critical US&R operations;
4. Explain how demolition contractors and their equipment may be effectively used during US&R operations;
5. Identify the non-traditional uses of mobile cranes and other heavy equipment that might be employed during US&R operations;
6. Develop efficient teams that work together safely and effectively; and
7. Identify common rigging terms.