

Course Details

Leadership and Management of Surface Transportation Incidents (LMSTI)

PER-292

Training Provider: Transportation Technology Center, Inc.

Course Level: Performance

Delivery Type(s): Residential

Duration (in Hours): 40.0

Community Lifeline(s): Transportation, Hazardous Material

Duration (in Days): 5.0

Course Description:

This course will enhance the participants' knowledge of surface transportation emergencies and hone their management skills to help them establish effective objectives, strategies, and tactics when assuming the command and/or general staffing roles. The knowledge gained during the course is then used to manage the participants of other technician- and specialist-level classes as they respond to simulated incidents under NIMS/ICS and the NRF guidelines and structures. Participants will be expected to complete proficiency requirements, all necessary NIMS/ICS documentation, and produce Incident Action Plans during live, hands-on scenarios and activities.

The curriculum includes a review of NIMS/ICS documentation and IAPs, chemical protective clothing considerations, decontamination considerations, laws that affect response to HazMat/WMD, Superfund Amendment and Reauthorization Act (SARA) of 1986 (SARA Title III), and the Emergency Planning Community Right to Know Act. It also covers site assessment issues, the D.E.C.I.D.E process, local emergency response processes, the National Response Framework (NRF), and prepares them for potential escalation of incidents from the local to the regional, state, and federal levels.

Course Objectives:

At the end of this course, participants will be able to:

Identify and complete the required forms for a surface transportation incident under ICS; Identify and describe the duties of personnel under all branches of the Incident Command System; Describe the types of containers used to transport hazardous materials in all modes of transportation including highway, rail, and intermodal; Summarize the resources available in the event that a local jurisdiction is overwhelmed by a surface transportation incident; Demonstrate the effective application of NIMS/ICS principles during a live response

Other Prerequisites:

Successful completion of Hazardous Materials Awareness level and Operations level courses (or equivalent such as HAZWOPER) as well as NIMS 100, 200, 300, and 700 required prior to attending the course. It is strongly recommended that participants also complete a hazardous materials technician level course although it is not required.

Primary Core Capability:

Critical Transportation

Secondary Core Capability(s):

- Critical Transportation
- Environmental Response/Health and Safety
- On-scene Security, Protection, and Law Enforcement
- Operational Coordination
- Planning
- Threats and Hazard Identification

Mission Area(s):

- Prevent
- Respond

Discipline(s):

- Fire Service
- Hazardous Material
- Law Enforcement
- Transportation

Training Certificates:

Transportation Technology Center, Inc. Certificate of Completion

Course POC:

Registration Desk

POC Work Phone: 719-584-0584

POC Work Email: SERTC@aar.com

POC Information: sertc@aar.com

Course Active?: Yes