



# HOST SITE REQUIREMENTS

## FOR EVIDENCE-BASED FIRE GROUND OPERATIONS (EFGO)

### TRAIN THE TRAINER

The host site shall provide a facility (course site) to the IAFF to teach the course at no charge to the IAFF.

The course site used to conduct the IAFF Evidence-Based Fire Ground Operations (EFGO) Train the Trainer (TtT) course shall meet the following requirements:

#### TRAINING CLASSROOM

- Enough tables and chairs to seat 50 participants, plus seven instructors
- The classroom must be free of distractions and maintained at a comfortable temperature for the students
- LCD projector and projection screen, computer with external speakers, and a reliable internet connection
- Dry-erase boards with markers
- Copy machine
- Printer
- Electrical extension cords

#### LIVE FIRE REQUIREMENTS

- Comply with NFPA 1400: Standard on Fire Service Training
- A checklist will be provided by the IAFF during the contracting process
- Ability to clean contaminated IAFF EFGO Instructor PPE, at the Host's expense. This can be a fire department provided service or would require an external PPE cleaning vendor.

#### TRAINING STRUCTURE FACILITY (e.g., TRAINING BUILDING, TRAINING TOWER)

- Three or more floors with windows on each floor where ladders can be positioned
- Three or more rooms that are no less than 10×10 feet. Rooms shall have movable furnishings that can be moved from room to

room. Rooms shall be able to be darkened.

- Anchoring points must be available on each floor for securing belay systems
- Two or more entrances/exits to structure
- Electrical sources must be available
- Means to perform preliminary exposure reduction (PER) on student and instructor structural firefighting protective ensembles and self-contained breathing apparatus (SCBA), per NFPA 1585, after each live fire

#### TRAINING GROUNDS

- Flat surface around training structure for ground ladder placement
- Large area where multiple skills can occur without interfering with each other. An area of 100×100 feet or more is recommended. Three smaller areas of less than 100×100 feet are allowable.
- At least one working fire hydrant and ability to use water at no cost to the IAFF
- The host site is required to purchase the materials, order, pickup or have delivered, and assemble the training props (at their own expense) prior to the start of the course using plans provided by the IAFF
- A location to serve as an incident command post/briefing location for students and instructors

In addition, the host site shall provide the following personnel and equipment, at no charge to the IAFF, to teach the course:

#### TRAINING PERSONNEL AND EQUIPMENT

- 600 feet of initial attack hose line
- Two, type-1 fire engines staffed with a driver/operator who is familiar with their assigned engine's capabilities
- Two-out crew for the Fire Behavior Station



# HOST SITE REQUIREMENTS

## FOR EVIDENCE-BASED FIRE GROUND OPERATIONS (EFGO) TRAIN THE TRAINER

- An incident commander certified by the Authority Having Jurisdiction (AHJ) is required on Day Three during Immediately Dangerous to Life and Health evolutions.
- NFPA 1970 compliant SCBA and mask facepiece for each student
- One extra SCBA cylinder for each student
- SCBA cylinder refill capabilities
  - NOTE: Students from outside the host site's organization must furnish their department issued SCBA, mask facepiece, and spare SCBA cylinder(s)
- Radios (range of 9 minimum, 19 optimal) with at least two channels/frequencies dedicated for training exercises. One frequency/channel will be used by students. The second frequency/channel will be used for instructor communications.
- Two 24-foot extension ladders
- NFPA 2500 compliant rope rescue system inspected by an AHJ assigned rope rescue operations member
- Short or cutdown ladder (72-75 inches)
- Flashlights (minimum of one for every three students)
- Thermal imager (minimum of one for every four students)
- 12 hand tools, including four axes, four Halligan bars, and 4-, 6-, or 8-foot New York Hooks
- 2 full sheets cut in half for the back wall
- 4 full sheets on the ceiling with two pallets holding it up
- Cribs are built with 3 pallets cut up into a burn barrel
- Option 2 uses 15/32" plywood:
  - 9 sheets per burn
  - 4 sheets for the ceiling
  - 1 and 1/2 sheets per side wall
  - 2 sheets for each back wall

### PERSONAL PROTECTIVE CLOTHING AND EQUIPMENT

- NFPA 1970 compliant structural firefighting protective ensemble
- Personal equipment normally carried by jurisdiction's fire fighters (flashlight, wire cutters, axe, etc.)

### MEDICAL AND LOGISTICAL FACILITIES AND EQUIPMENT

- Area out of direct sunlight that can be used for rehabilitation, with cooling and warming capabilities
- Medical kit (at a minimum, kit must contain essentials needed to provide basic life support care, including airways, dressings, oxygen, an automatic external defibrillator (AED), and a variety of first aid equipment)
- Water and electrolyte replacements
- Restrooms

### FUEL PACKAGE (ONE OF TWO OPTIONS DESCRIBED BELOW)

- Option 1 (preferred): SoundSmart wood fiber panels
  - 10 sheets per burn
  - 2 full sheets on each wall