

AMSA Minimum Standard of Competence in Fire Prevention and Fire Fighting

DURATION: 3 days

PRICE: \$1650 per person

DESIGNED FOR: Personnel who normally operate or are based permanently on an offshore installation or facility and are part of the emergency response team.

PRE-REQUISITES: None

DESCRIPTION: Maritime personnel will be trained to be able to confidently & effectively use personal protective & fire fighting equipment in response to a fire emergency on board a vessel or offshore facility.

CONTENT: It is essential that competence be demonstrated throughout the duration of the course:

- Use of portable fire extinguishing equipment
- Use of self contained breathing apparatus
- Extinguish small fires—electrical, propane and oil in simulation exercises
- Extinguish extensive fires with water using jet and spray patterns
- Extinguish fires with foam, powder and other chemical agents
- Fight fires in smoke filled enclosed spaces wearing self contained breathing apparatus
- Extinguish fires in simulated accommodation areas, engine room
- Extinguish 'B Class fires
- Conduct a rescue in a smoke filled space wearing breathing apparatus.

ELEMENTS OF COMPETENCY:

- Minimize the risk of fire and maintain a state of readiness to respond to emergency situation involving fire
- Fight and extinguish fires.

ASSESSMENT: Trainees learning outcomes will be assessed using direct observation, oral and/or written questions, and/or use of a workbook, and practical exercises as appropriate.

CERTIFICATION: On successful completion of this unit of competency trainees will be issued with a Statement of Attainment in AMSA Table A-VI/1-2 Minimum Standard of Competence in Fire Prevention and Fire Fighting.

DELIVERY METHOD: 8 hours of classroom theory PowerPoint presentations, including audio-visual material, desktop activities and discussion. 16 hours of practical components using fire fighting equipment in a range of work simulated scenarios.

