

BOSIET

Basic Offshore Safety Induction and Emergency Training

COMMONLY KNOWN AS: BOSIET

DURATION: 2.5 days

DESIGNED FOR: Personnel who are new to the offshore oil and gas industry and require the safety and emergency response training and assessment requirements to work in an offshore, cold water* environment and covers warm water (tropical) environment also.

PRE-REQUISITES: None

DESCRIPTION: This course consists of four parts; safety induction, helicopter safety and escape (including use of a transit type survival suit and EBS), sea survival, fire fighting and self rescue.

CONTENT: It is essential that competence be demonstrated in all parts of the course:

Safety induction:

- Offshore hazards, their control and consequences
- Waste disposal / environment awareness
- How offshore safety is regulated
- How offshore safety is managed
- Procedures for prescribed medicines offshore
- Alcohol and substance abuse policy
- PPE requirements
- Procedure for reporting incidents, accidents and near misses
- Role of the medic



Helicopter Safety and Escape

- Donning an aviation lifejacket
- Actions in preparation for a helicopter ditching and an emergency landing
- Actions following a variety of emergency scenarios with a helicopter including stable and unstable ditching.
- Donning a transit type survival suit and Emergency Breathing System
- Operation and use of an Emergency Breathing System (EBS)

Sea survival

- Donning of a permanent buoyancy lifejacket prior to use in an emergency
- Actions when mustering and boarding a survival craft (TEMPSC) as passenger during launching operations and actions during and after boarding a marine liferaft

- The first aid actions suitable for use in a liferaft and TEMPSC
- Fitting of a helicopter strop and body posture during winching.

Firefighting and self rescue

- Use of appropriate hand held portable fire extinguisher
- Use of a small bore fire hose reel and fire blanket
- Appropriate self rescue techniques using a smoke hood.

ASSESSMENT: Trainees will demonstrate/explain/identify their level of knowledge, skills and understanding through oral and/or written questioning and practical activities.

CERTIFICATION: On successful completion trainees will be issued with a Statement of Attainment in OPITO Basic Offshore Safety Induction and Emergency Training (BOSIET), and a personalised BOSIET identity card.

In addition to the OPITO certification, this course also meets the requirements for the following National Units of Competency from the Chemical, Hydrocarbons and Oil Refining Training Package (PMA02) and the Asset Maintenance Training Package (PRM04). Successful completion of these Units of Competency will also be displayed on the certificate:

- PMAOHS214B Undertake Helicopter Safety and Escape
- PMAOHS215B Apply Offshore Facility Abandonment and Sea Survival Procedures and Practices
- PRMPFES05B Use Portable Fire Fighting Equipment

DELIVERY METHOD: 7.5 hours of classroom theory PowerPoint presentations, including audio-visual material, practical desktop activities and discussion.

13.5 hours of practical components using specialised equipment in a range of work simulated scenarios.

MEDICAL CLEARANCE REQUIRED: Trainees will be required to supply a completed medical clearance on their first day of training. This medical clearance must have been completed by a medical practitioner, within three months of the start of the course.

VALIDITY: This course is valid for four years from the date of training. However, your specific company may require this course to be refreshed every two years (see FOET).

*Training is conducted in an indoor swimming pool with water temperature of approx. 30°C