

Basic Offshore Safety Induction and Emergency Training

Duration	3 Days
Target group	This training program is designed to meet the initial offshore safety and emergency response training requirements for personnel new (or returning) to the offshore oil and gas industry who will be supplied with a rebreather emergency breathing system (EBS) during offshore helicopter travel.
Prerequisites	No prior training is required to attend this training programme.
Objective	<p>The objectives of the BOSIET (with EBS) are that delegates will be able to:</p> <ul style="list-style-type: none"> (a) Identify the generic hazards which are specific to offshore oil and gas installations, potential risks associated with those hazards, and how controls are put in place to eliminate or reduce risks. (b) Identify key offshore related safety regulations and explain the basic safety management concepts. (c) Demonstrate, in a simulated environment, that they can use the safety equipment, and follow procedures in preparing for, and during helicopter emergencies – with particular focus on escaping from a helicopter following ditching. (d) Demonstrate sea survival and first aid techniques (e) Demonstrate that they can effectively use basic firefighting equipment, and practice self-rescue techniques in low visibility, including smoke filled areas.
Contents	<p>Safety Induction: Offshore hazards, their control and consequences. Waste disposal/environmental awareness. How offshore safety is regulated. How offshore safety is managed. Procedures for prescribed medicines. Alcohol and substance abuse policy. PPE requirements. Procedures for reporting incidents, accidents and near misses. Role of the Medic on the offshore installations.</p> <p>Helicopter Safety & Escape: Pre boarding. Safe boarding. In flight safety. Safe disembarkation. In flight emergency actions. Use of Emergency Breathing System equipment. Practical Dry Emergency escape Breathing System training. Practical emergency ditching and escape training.</p> <p>Sea Survival: Abandonment theory and practical sea survival training. Actions for mustering and boarding of a survival craft, and actions as a passenger during launching operations. Use of helicopter rescue strops, and winching procedures. Emergency First Aid including CPR.</p> <p>Firefighting and Self Rescue: Nature and causes of fire. Fixed systems and response. Use of hand held extinguishers. Operation of fixed hose reels. Self-rescue techniques in reduced visibility and completely obscured visibility. Use of escape hoods.</p>

Exam

Assessments are carried out against the OPITO standard 5700 and delegates will be assessed against the Learning Outcomes specified in the Content Section using direct observation and written test.