

OBSGY006

Tropical Basic Offshore Safety Induction and Emergency Training (T-BOSIET) Digital Delivery

Duration One (1) day (*See Content)

This training programme is designed to meet the initial offshore safety and Target group

emergency response training

requirements for personnel new (or returning) to the offshore oil and gas

industry who choose to complete the

underpinning knowledge of the T-BOSIET programme via the T-BOSIET

online programme prior to attending an

OPITO approved training centre to be formally assessed against all

learning outcomes.

Prerequisites Learners must complete all online elements contained in the BOSIET (with

CA-EBS) online programme

A valid Offshore Energies UK Medical or an industry equivalent

Objective This course introduces learners to the specific safety issues and regimes

relevant to offshore

installations, and to equip them with the basic emergency response

knowledge and skills for

travelling to and from offshore installations by helicopter in a tropical

environment.

The objectives of the T-BOSIET Training are that learners will be able to: (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

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 practise self-rescue techniques in low visibility situations, including

smoke-filled areas.

Contents

*E-Learning Theory - Recommended at least seven (7) days after

Assessment at RON facility – One (1) day

NOTE: Assessment must be done within ninety (90) days of completing E-Learning Theory.

Assessments are carried out against the OPITO standard Tropical Basic

Offshore Safety Induction and

Emergency Training; OPITO Standard Code: 5507

During these assessments candidates must demonstrate competence across the following Modules:

Safety Induction

Helicopter Safety and Escape

Sea Survival

Fire Fighting and Self Rescue

Basic Safety Induction

Knowledge - The learner will understand:
Outcome 1: Typical offshore oil and gas activities
Outcome 2: The main offshore hazards

Outcome 3: The potential environmental impact of offshore installation operations

Outcome 4: The principles of managing safety on offshore installations Outcome 5: Hazard effects and consequences; their associated risks, and how they are controlled

Outcome 6: Key offshore installation safety regulations and the basic

concept of these regulations

Outcome 7: Key information and policies to ensure the health, safety and wellbeing of those living and working offshore.

Helicopter Safety and Escape Training Knowledge - The learner will understand:

Outcome 1: Helicopter Travel Outcome 2: Helicopter Emergencies

Skills - The learner will perform:

Outcome 3: Practical Helicopter Escape Techniques

Sea Survival Training

Knowledge - The learner will understand:

Outcome 1: Evacuation Methods and Procedures

Outcome 2: Emergency First Aid

Skills - The learner will perform:

Outcome 3: Muster and actions upon boarding a survival craft (TEMPSC)

Outcome 4: Sea Survival and emergency In-water actions

Outcome 5: Immediate First Aid Actions

Fire Fighting and Self Rescue Techniques

Knowledge - The learner will understand: Outcome 1: Common causes of offshore fires and actions to be taken

Outcome 2: Self-rescue equipment and techniques

Skills - The learner will perform:

Outcome 3: Raising the alarm and operation of hand-held extinguishers

Outcome 4: Self-Rescue Techniques

Exam

Learners will be assessed against the Learning Outcomes specified in the Content Section using direct

observation and oral and/or written questions as appropriate. Learners will be required to undertake a

written test at the end of Module 1 (Safety Induction). This test will be 'open-book' and all learning

outcomes must be achieved.

Should a delegate encounter challenges to meet these Learning

Outcomes, RON shall provide additional

coaching as an opportunity to meet those requirements.