

OSE501

Tropical Helicopter Underwater Escape Training

Duration	1 day
Target group	This training programme is designed to meet the offshore safety and emergency response training requirements for personnel new (or returning) to the offshore oil and gas industry in a tropical environment.
Prerequisites	None Required
Objective	<ul style="list-style-type: none"> •Providing specific training in pre-flight and in-flight requirements and to equip delegates with the basic emergency response knowledge and skills required in the event of a helicopter emergency – with specific focus on escaping from a helicopter following ditching and sea survival techniques. •Delegates will be able to 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 •Delegates will be able to demonstrate sea survival techniques
Contents	<p>Assessments are carried out against the OPITO standard Tropical Helicopter Underwater Escape Training; OPITO Standard Code: 5195 During these assessments candidates must demonstrate competence across the following areas:</p> <p>Helicopter Safety and Escape Training</p> <ul style="list-style-type: none"> •Donning an aviation lifejacket. •Actions to take in preparation for a helicopter ditching and an emergency landing. •Actions following a controlled emergency descent to a dry landing with evacuation via a nominated exit. •Actions following a controlled ditching on water (including operation of a push out window on instruction from aircrew) and evacuate through a nominated exit to an aviation liferaft. •Assist others where possible in carrying out initial actions on boarding the aviation liferaft, to include mooring lines, deploying the sea anchor, raising the canopy and raft maintenance. •Escaping through a window opening which is underwater, from a partially submerged helicopter (without operation of a push out window). •Escaping through a window opening which is underwater, from a partially submerged helicopter (including the operation of a push out window). •Escaping through a window opening which is underwater, from a capsized helicopter (without operation of a push out window). •Escaping through a window opening which is underwater, from a capsized helicopter (including the operation of a push out window) •Inflating an aviation lifejacket and deploying a spray visor •Boarding an aviation liferaft from water •Being rescued by one of the recognized methods available offshore and survivor actions following rescue <p>Sea Survival</p>

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- Donning of a permanent buoyancy lifejacket prior to use in an emergency.
 - The correct actions when mustering and boarding a survival craft (TEMPSC) as a passenger during launching operations.
 - Fitting of a helicopter strop and correct body posture during winching.
 - Water entry (stepping off poolside, maximum height 1 metre) and the precautions to be taken when entering the water.
 - Individual and group sea survival techniques, to include: swimming, getting into Heat Escape Lessening Position (HELP), wave-slap protection, towing, chain, huddle and circle.
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Exam

Delegates will be assessed against the Learning Outcomes specified in the Content Section using direct observation.
Should a delegate encounter challenges to meet these Learning Outcomes, RON shall provide additional coaching as an opportunity to meet those requirements.