

# OSEUK001

# **BOSIET (EBS) and Escape Chute**

Duration	3 days
Target group	All personnel (new or returning) working or intending to work on offshore installations in the oil and gas industry and requiring the skills to use aEBS system for offshore helicopter travel.
Prerequisites	None
Objective	By the end of the course the learner will understand and/or perform:
	Safety Induction
	1.Typical offshore oil and gas activities
	2.The main offshore hazards
	3.The potential environmental impact of offshore installation operations
	4.The principles of managing safety on offshore installations
	5.Hazard effects and consequences; their associated risks, and how they are controlled
	6.Key offshore installation safety regulations and the basic concept of these regulations
	7.Key information and policies to ensure the health, safety and wellbeing of those living and working offshore.
	Helicopter Safety and Escape -EBS
	1.Helicopter Travel
	2.Helicopter Emergencies
	3.Practical Helicopter Escape Techniques
	Sea Survival and First Aid
	1.Evacuation Methods and Procedures
	2.Emergency First Aid
	3.Muster and actions upon boarding a survival craft (TEMPSC)
	4.Sea Survival and emergency In-water actions
	5.Immediate First Aid Actions
	Firefighting and Self Rescue

1.Common causes of offshore fires and actions to be taken

- 2.Self-rescue equipment and techniques
- 3. Raising the alarm and operation of hand-held extinguishers
- 4.Self-Rescue Techniques

Escape Chute Systems Used Offshore

- 1.Escape Chute Systems and Escape Chute Use
- 2. Escaping via an Escape Chute

#### **Contents**

The BOSIET with CAEBS and EBS training covers the following areas:

Basic safety induction:

- · Identification of offshore hazards, the associated risks and current
- control measures in place
  Identification of offshore safety regulations and understanding of basic safety management concepts

- Helicopter travel:
  Basic helicopter travel procedures
- Practical procedures for helicopter emergencies, with a focus on escaping from a helicopter during ditching.
- Use of EBS in underwater ditching scenarios

#### Sea survival:

• Practical sea survival techniques

## First aid:

• Emergency first aid procedures including CPR

#### Firefighting and self-rescue:

• Practical use of handheld fire extinguishers and self-rescue techniques to aid escape from low visibility and smoke filled areas

### **Exam**