

## Course Description:

### BOSIET with Compressed Air Emergency Breathing Systems (CA-EBS)

To provide basic training to make learners aware of the hazards that can occur when traveling to and from an offshore installation, working and living on offshore installations, and how to respond effectively and appropriately to emergencies aboard these installations.

### Course Details

**Guided Learning Hours:** 20 hours and 35 minutes  
**Number of training day at the Facility:** 3 days

**Validity:**  
4 years



## Learning Outcomes/ Key Topics:

### OIS 1 - 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

### OIS 78 - HELICOPTER SAFETY AND ESCAPE CA-EBS:

1. Helicopter Travel
2. Helicopter Emergencies
3. Use of Compressed Air emergency Breathing System (CA-EBS)
4. Use of Compressed Air Emergency Breathing System (CA-EBS) (Practical in a dry environment)
5. Practical Helicopter Escape Techniques
6. Additional CA-EBS Training (In-Water)

### OIS 03 – 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

### OIS 04 – FIRE FIGHTING 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

## Pre-requisites:

None

**Minimum Learners per Class : 08**

**Maximum Learners per Class : 16**

## NOTES:

Cost includes lunch and drinks.

Due to the physical demands of the course, it is the responsibility of the employer and participant to assess the participant's ability to safely attend the Course.

## Booking Contact:

General email address

[info.kta@kersten.sr](mailto:info.kta@kersten.sr)

