

Arab Academy for Science, Technology and Maritime Transport

# Training Course Information Form

## Course Information

| Course Name:      | Basic Offshore Safety Induction and Emergency Training (BOSIET) with<br>Compressed Air Emergency Breathing System (CA-EBS) Digital Delivery |          |                            |                 |  |  |  |  |
|-------------------|---|----------|----------------------------|-----------------|--|--|--|--|
| Institute/Centre: | Maritime Safety Institute   |          | Course Code:               |                 |  |  |  |  |
| Туре:             | Program   | ■ Course | □ Workshop                 |                 |  |  |  |  |
| Course Duration:  | □ 5 days  | □4 days  | 1 days                     | □Other: 10 Days |  |  |  |  |
| Course Conducted: | ■ Local   |          | International<br>Indicate: |                 |  |  |  |  |
| Course Venue:     |   |          |                            |                 |  |  |  |  |
| Course Language:  | English   | □ Arabic | □ Both                     | Other:          |  |  |  |  |

#### **Course Description**

### **Course Outlines:**

This Product is 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 Compressed Air emergency breathing system (CA-EBS) during offshore helicopter travel and who choose to complete the underpinning knowledge of the BOSIET program via the BOSIET (with CA-EBS) on-line program prior to attending an OPITO- approved training center to be formally assessed against all outcomes.

### **Course Objectives:**

This Product 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.

The objectives of the BOSIET (with CA-EBS) 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 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 selfrescue techniques in low visibility situations, including smoke-filled areas.

#### Learning outcomes:

To achieve the Basic Offshore Safety Induction and Emergency Training (BOSIET) with Compressed Air Emergency Breathing System (CA-EBS) Digital Delivery Training the learner will need to complete the 4 mandatory units.

| Course includes:       ■ Theoretical       ■ fire training module       ■ Laboratory       □ Workshop         ■ survival training pool       ■ sea site visit.         Course Prerequisites:       ■ |   |   |               |                    |             |  |  |  |
|--|---|---|---------------|--------------------|-------------|--|--|--|
| No Particular educational requirements. All trainees must be certified by a doctor to be in good health.   |   |   |               |                    |             |  |  |  |
| Who should attend:   |   |   |               |                    |             |  |  |  |
| Offshore personnel employed or engaged in any capacity on board ship/offshore installation.  |   |   |               |                    |             |  |  |  |
| Course References:   |   |   |               |                    |             |  |  |  |
| <ul> <li>OPITO approved standards.</li> </ul>  |   |   |               |                    |             |  |  |  |
| No. of Participants/course: ■ 16   |   |   |               |                    |             |  |  |  |
| No. of Lecturer: 🛛 1   | <b>□</b> 2                                      | ■ 3   |               |                    |             |  |  |  |
| No. of Assistance: 🗆   | 1 • 2   | ■ 8   |               |                    |             |  |  |  |
| Course Facilities  |   |   |               |                    |             |  |  |  |
| <ul><li>White Board</li><li>Books</li></ul>  | <ul><li>V. Projector</li><li>Handouts</li></ul> | <ul><li>Data show</li><li>Flip charts</li></ul> | ■ PC<br>□ S/W | ■ Manual<br>□Other | ■ Handouts  |  |  |  |
| Course Evaluation  |   |   |               |                    |             |  |  |  |
| <ul> <li>Written Examination</li> <li>Written Report(s)</li> <li>Oral Presentation</li> <li>Attendance Report(s)</li> </ul>  |   |   |               |                    |             |  |  |  |
| Certificate Issue: 🗖 L   | ocal Premises                                   | ■AA:  | STMT          | ■ Internatio       | onal        |  |  |  |
| Course Registration  |   |   |               |                    |             |  |  |  |
| Registration:  | AAST Admission                                  | on Registration                                 |               | Online             | Other:local |  |  |  |
| Documents<br>required:   | ■ Registration for                              | m 🛛 ID/Pass                                     | port copy     | Photo              |             |  |  |  |