

Pilot-description for NOGEP A 0.5a-bridging course for GWO trained personnel

The (contractor) labour force in our industry is changing in light of the energy transition. A development has started in which personnel is trained multiple times in one skill to gain compliance with different industries (Oil&Gas; Wind; Maritime). NOGEP A suspects excess training in one skill without cohesion between courses is not in the interest of our collective safety.

This pilot is a first step to develop more cohesion between training in different offshore industries. In practice this proposal allows for a shorter 0.5 NOGEP A-course based on prior participation in GWO-courses. It is not a mutual recognition scheme. It is a form of exemption for a specified 0.5a-bridging course. The result of this bridging course is a standard NOGEP A Basic 0.5 certificate.

Please note that in addition to a NOGEP A 0.5a-certificate a separate 0.5c (CA-EBS) training is required for permission to fly offshore.

Final version February 2020. These conditions and prerequisites are based on NOGEP A industry standard 1 Version 26 June 2019; and GWO Basic Safety Training version 13 (Oct. 2019).

Conditions and prerequisites when executing a 0.5a-bridgingcourse for GWO-trained personnel.

Format type:

Elementary safety training.

Intended for:

Persons traveling to and from, and performing activities on an offshore mining installation.

Objective:

To train delegates in acquiring and maintaining a sufficient level of understanding of circumstances, hazards and sufficient knowledge and skills in relation to safety techniques and basic emergency response actions, while travelling to and from, and working on a mining installation.

Conditions for participation:

Offshore Medical certificate

Listed GWO modules below (all issued by NOGEP A recognized training providers, no longer than 3 months prior to the 0.5 bridging course date)

- BST Module 1 – First aid
- BST Module 3 – Fire Awareness
- BST Module 6 – Sea Survival

Learning targets:

SAFETY INTRODUCTION

- Minimum knowledge concerning safety in the offshore industry.
- Overview of offshore oil and gas activities (formations, search for oil/gas, drilling installations, accommodations, ships).
- Explanation of offshore hazards and control measures (dangerous substances, enclosed spaces, electricity, noise, H₂S, radiation, extraordinary weather conditions, and outboard activities).
- Environmental aspects (waste, spills).
- Health & Safety roles and responsibilities by e.g. OIM, supervisors and individuals).
- Health & Safety management system e.g. PTW/TRA/LMRA, accident/incident reporting.
- Legislation applicable to offshore activities (laws, decrees, and regulations).
- Social behaviour e.g. good housekeeping, personal hygiene.

- Availability and use of personal protective equipment.

FIRST AID – Not applicable: covered in GWO modules 1 and 6

HELICOPTER SAFETY

- Familiarisation with procedures related to helicopter safety in various stages of the flight:
 - Prior to boarding.
 - During boarding.
 - During the flight.
 - When disembarking.
- Explanation and demonstration of the helicopter transportation suit and aviation life jacket, emergency equipment on board, and emergency exits.
- Preparation for an emergency landing.
- Dry emergency landing.
- Wet emergency landing.

HUET

- Extension of the theoretical knowledge as mentioned above, essential for escape from a helicopter on or under water.
- Evacuation from the helicopter.

SURVIVAL AT SEA – In part covered in GWO Module 6 – Remaining learning targets:

- Assembling at a muster point – O&G specific
- Abandon platform techniques – O&G specific

FIRE PREVENTION AND FIRE FIGHTING - Covered by GWO Module 3 except:

- Correct use of hose reel and fire blanket.
- Use of escape mask and escape from smoke filled areas.

Exercises (1)

SURVIVAL TECHNIQUES – In part covered by GWO Module 6 – remaining learning targets:

- Mustering.
- Conventional and free-fall lifeboat: boarding, fastening.
- Being hoisted with sling and application of rescue techniques.
- Norwegian Survival suit (demo).
- Skyscape techniques (demo).

Exercises (2)¹

FIRE FIGHTING – In part covered by GWO Module 3 - remaining learning targets:

- Correct use of a fire blanket and a hose reel.
- Escaping from a smoke filled area with the use of an escape mask.

Exercises (3)

HUET Module

- Use of personal protective equipment (immersion/transit suit, life jacket, etc.).
- Inflating a life jacket in the water.

¹ GWO BST does not require exercises with the hose reel nor with the smoke hood. The consulted training providers (all recognized as both a NOGEP 0.5 provider and GWO module 3 providers) indicated that they always include these exercises in their GWO training. None the less: to guarantee that these exercises are done by participants of the bridging course they are upheld as learning targets in this course

- Deploying and use of a spray hood.
- Use of helicopter life raft.
- EBS (Emergency Breathing System) familiarization.
- Abandoning helicopter in various situations:
 - Floating on the water, carrying out a dry evacuation via the emergency exit to a helicopter life raft.
 - Upright under water without EBS – escaping through a window opening.
 - Capsized under water with EBS – escaping through a window opening.
 - Upright under water with EBS – escaping with operating a push out window.
 - Capsized under water with EBS - escaping with operating a push out window, inflating a life jacket, deploying spray hood, carrying out in water procedures.
 - Boarding a helicopter life raft from the water.
 - Being rescued by a helicopter sling.

Conditions for exercises (ratio instructor/delegate/supervision):

- For exercises (1) and (2) - a maximum of 8 delegates per instructor.
- For exercise (3) HUET practice - according to the table below, with a maximum of 4 delegates:

Ratio Delegate/Instructor/Supervision			
Delegate(s)	Instructor(s)	Safety Diver(s)	Pool Supervisor
1	1	1	1
2	2	2	1
3	2	2	1
4	2	2	1

Duration:

Basic course = 1.5 days

Validity:

Four (4) years.

Other remarks and conditions related to this pilot

- In this Pilot the following fundamentals apply:
 - A participant of the 0.5a bridging course will have received his or her GWO certificates from one of the NOGEPA 0.5 recognized training providers;
 - NOGEPA recognized training providers should acknowledge GWO-certificates issued by another NOGEPA training provider as sufficient for the fulfilment of the conditions for participation to this bridging course.
- NOGEPA recognized providers shall notify NOGEPA (training@nogepa.nl) at the moment they intend to apply these criteria for the development of an actual course/ for an actual client.
- The GWO certificates (of BST modules 1, 3 and 6) of delegates in this course shall not be older than 3 months;
 - after successful completion of the 0.5a bridging course the participant shall receive a (standard) NOGEPA 0.5a certificate;
 - The effective start date of this certificate will be the start date of the first GWO certificate (back dating);
- In case of uncertainty with these criteria the conditions of the regular 0.5 course apply;
- This is a pilot until further notice: only after sufficient experience can we decide whether it will be formalized and added to Standard 1; or whether it will be terminated.