

GWO SEA SURVIVAL

Goal:

To provide participants with the skills and knowledge necessary to act safely during offshore operations and emergencies, ensuring their own safety and that of others.

Target group:

This training is for personnel working in offshore wind energy environments, including technicians and support staff, who require sea survival competencies.

Highlights:

- Addresses offshore-specific challenges such as cold water immersion and safe vessel transfers.
- Combines theoretical knowledge with practical survival scenarios for hands-on learning.
- Provides internationally recognised certification meeting GWO safety standards.

Description

The GWO Sea Survival module equips participants with the knowledge and skills to act responsibly in offshore work environments, both during normal operations and emergencies. Through theoretical instruction and practical exercises, participants learn techniques for managing cold water immersion, utilising life-saving appliances, and performing controlled water entries and rescues. The course also covers safe vessel-to-turbine transfers, the use of survival equipment, and techniques for increasing individual and collective survival chances in emergencies. The training aligns with GWO standards and prepares participants to safeguard their safety and that of their colleagues.

Compliance:

Global Wind Organisation

Previous knowledge:

All participants must have attended a working at height safety course and be able to perform comprehensive basic rescue from height.

Requirements:

Participants should be physically capable of completing practical exercises and must adhere to GWO prerequisites.

Progression:

Participants can advance to other GWO BST modules or refresher courses as required.

Theoretical elements:

- Understanding cold water immersion risks, including hypothermia, cold shock, and drowning.
- Knowledge of life-saving appliances (LSA) and personal protective equipment (PPE).
- Introduction to search and rescue (SAR) principles and the Global Maritime Distress and Safety System (GMDSS).

Practical elements:

- Controlled entry into water and swimming techniques.
- Safe use of life rafts and survival equipment.
- Performing safe vessel-to-turbine transfers and emergency evacuations.




GWO Sea Survival (SS), Global Wind Industry

 **Course length**
8 hours (1 day)

 **Period of validity**
2 years

 **Certification**
GWO Sea Survival Certificate

 **Venue**
Cardiff International White Water,
Watkiss Way, Cardiff CF11 0SY