

MARINE CIVILS AND SHORESIDE

Waterside Personal Safety Course Pt1

- Understanding of lifejacket types and common features
- Can correctly check a lifejacket before use, check and fit a lifejacket Know the safety issues when working next to the waterside and flowing tidal water.
- Understand the potential hazards that could cause falling into water.
- Have a knowledge of the positioning and use of riverside safety equipment
- Knowledge of Safe access to vessels and barges including responsibilities
- Understand initial and secondary actions to sustain life and attract attention when in the water.
- Understand the local waterside environment and the importance of the Operational Knowledge of the construction works of the area that they are working.
- Knowledge of the rescue services, types of rescue device used and bankside rescue aids.
- Experience throwing a lifering and throwing line over a railing.
- Understands the importance of repacking a throwing line correctly.

Duration: ½ day

Waterside Personal Safety Course Pt2 (In water)

- Can correctly don and use lifejackets in the water
- Can protect airway, correctly move position and reduce heat loss in the water.
- Can receive a lifering/throwline in the water Has experienced the difference between correct and incorrect lifejacket wear.

Duration: ½ day

Barge loading, regulation, stability and safety

- To provide an overview and knowledge of

vessel types, maritime regulation and loading considerations. The course is a mix of classroom and practical sessions.

- Knowledge of Craft/Pontoon Types and Characteristics
- Understanding of Deck Cargo types, stresses on decks and cargo securing
- Understanding of Bulk Cargo, loading order and liquefaction issues
- Understanding of Publications & Documents, LOLER, PUWER, Safety Codes
- Understanding of Safety Management of the operation and intended passage
- Loading & Unloading, vessel/barge stability and loading issues.

Duration: 1 day

Vessel Mooring and Securing

- Overview and understanding of safely securing vessels to a quay, including lines-person duties, safe access and communications. The course is a mix of classroom and practical sessions.
- Understands mooring line theory and safe use of mooring and throwing lines.
- Rope and wire management, stowage care and use
- Knowledge of common hand signals and communications
- Knowledge of barge manoeuvring and rafting techniques
- Knowledge of tides and charts to appreciate times of barges, grounding and stresses
- Knowledge of Safe access to vessels and barges including responsibilities
- Regulation concerning vessels, barges and the dock
- Responsibilities in the event of an incident or near miss

Duration: One day