Unit PSSPO109.3 Work safely near water (SQA Unit Code-H772 04)

Performance Criteria

You must be able to

Work safely near water

- 1. follow organisational procedures and safe working practices at all times when working near water
- 2. maintain work areas ensuring that these are kept clean, tidy and free of obstructions and tripping hazards, with necessary barriers in place and in good working order
- 3. ensure that provided life-saving equipment (such as life jackets) and other **personal protective equipment** (PPE) are worn in line with organisational procedures
- 4. ensure that all relevant life-saving equipment is positioned in accordance with organisational procedures
- 5. identify and report all visible defects in relevant life-saving equipment
- 6. follow approved survival techniques when in water, including attracting attention using the available equipment properly
- 7. raise the alarm immediately upon becoming aware of anyone in the water, and follow emergency procedures and guidelines
- 8. provide all relevant information regarding the emergency to the appropriate authorities
- 9. where appropriate, when manoeuvring rescue boats, pay appropriate regard to good seamanship practice and the safety of the person in the water
- 10. use the correct equipment properly when attempting to retrieve a person from water
- 11. inspect and maintain all relevant life-saving equipment in accordance with own level of responsibility

Knowledge and understanding

You need to know and understand

- 1. the legal responsibilities for maintaining own and others' health and safety in the workplace
- 2. the requirements placed upon the individual and the organisation by current legislation and industry guidance, relevant to own area of operations
- 3. own organisation's policies and procedures and working practices relevant to own area of operations
- 4. specific role responsibilities of colleagues for health, safety and security
- 5. the principal types of hazard and risk likely to be found in own area of operations and the precautions appropriate for minimizing these risks
- 6. how to wear, use and maintain **personal protective equipment**, relevant to own area of operations
- 7. how to locate, use and maintain the principle types of safety and incident response equipment relevant to own area of operations
- 8. accident and emergency procedures of the organisation and individual roles and responsibilities, relevant to own area of operations
- 9. location of and how to operate alarm systems
- 10. procedures for contacting the emergency services

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- 11. location of the approved escape routes and assembly points
- 12. own responsibilities for reporting accidents and emergencies
- 13. the limits of own responsibilities and of other when addressing health, safety and security in the port
- 14. survival techniques appropriate to surviving in water
- 15. the local geography and water conditions and their impact upon rescuing individuals from the water

Scope

- 1. The principle types of hazard and risks should relate to: normal operations, dangerous cargo, working near water, lone working, heights (including when carrying or handling objects), confined spaces (including those associated with oxygen deficiency, contaminants, noise, sources of energy, temperature, falls, trips and slips, engulfment, entrapment and static discharge) and security
- 2. Personal Protective Equipment (PPE): includes but is not limited to high visibility vests, hard hats, protective clothing, eye/hearing/respiratory protection, gloves
- **3. Safety equipment:** includes but is not limited to: cages, chains, cut-off switches, isolators, signs, PPE, walkways
- 4. Legal, safety and operating requirements includes but is not limited to: safety regulations, operating procedures, codes of practice, guidance load restrictions, working time directive, port regulations