Introduction

This course has been designed to facilitate Deck and Engineering Officers understanding, appreciation and awareness of health, safety and environmental management issues involved in the operational marine environment.

Aim

To assist and support operators in their efforts to meet the main objectives of the ISM Code these being "*to ensure safety at sea, prevention of human injury or loss of life and avoidance of damage to the environment, in particular to the marine environment and to property*". [1]

[1] ISM Code

Course Content

Safety Leadership

- Managers – preferred and non-preferred behaviours
- What do people judge leaders by?
- Achieving consistency in safety leadership
- Making time for safety
- Leadership / supervision and safety coaching

Behavioural Safety Interventions

- Developing and maintaining a positive safety culture
- Checking barriers to safety through supervision intervention
- Taking opportunities to acknowledge good safety practices where identified
- Correcting unsafe behaviours using a coaching style of conversation

Hazard – Energy Recognition

- Effective hazard recognition in the workplace using energy sources identification
- Types of energy sources and control strategies
- Review of industry specific energy sources, hazards and hazard effects in the workplace
- Active and reactive monitoring for hazards and hazard potential

Task Based Risk Assessment

- The concepts of Hazard, Effect, Severity, Risk and Control
- Development of selected control measures to reduce risk
- Essential links between Change Management and Risk Assessment
- Formally recording assessment of risk

Optional content:

Incident Investigation including Evidence collection, mapping, analysis and correction

- Implementation
- Management of specific phases of an investigation
- Collection and mapping of evidence, inclusive of effective witness interview techniques and management
- Analysis of investigation evidence outcomes
- Development of effective corrective actions and preventative measures to reduce the incidence of future incident and loss

Suitable for: Deck and Engineering Officers, Marine and Technical Superintendents and other persons within the company who have responsibilities for the management of health and safety, both off and onshore.

Prior Knowledge / training: None required

Course Duration: 2 or 3 days (depending on content required)

Numbers: Minimum 6, Maximum 12