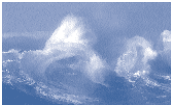


Personal Safety On Board Ship Series



Research indicates that promoting accident prevention on board reduces injuries, many of which are small in nature but result in expensive medical treatment, legal and other associated costs.

This series looks closely at ways of safeguarding and improving the personal safety of everyone on board ship. The overall objective is to reduce the number of personal injuries that occur on board.

New to Series

Personal Safety on Chemical Tankers

Chemical tankers are complicated ships with demanding cargo operations. They carry many different cargo parcels on each voyage, with each different chemical representing a potential threat to personal safety. This video emphasises that the most important defence against personal injury is to keep to the established procedures of all operations.

The video is divided into seven detailed sections:

- Preparing for Cargo Operations
- Loading Operations
- Discharging and Cleaning
- The Engineering Department
- Confined Space Entry
- Further Hazards
- Managing Chemical Tankers

In addition, the programme features case studies of real incidents demonstrating what occurs when proper procedures are disregarded.

Cargos can be toxic, asphyxiating, corrosive and flammable. This programme establishes the importance of everyone knowing the hazards presented by every cargo parcel and the personal protective equipment required. The video concludes by emphasising the two main defences against personal injury- knowing the ship and keeping to the proper procedures.



Update

The Shipboard Management Role (Edition 2)

This programme examines many of the components essential to successful safety management, including:

- Good training and familiarisation with the company's safety management systems
- Proper maintenance correctly carried out and logged
- Motivation and leadership by the senior managers ashore and on the ship
- Open communication and trust between the management on the ship and the shore office
- The development of a safety culture



The video follows the planning, execution and completion of a major procedure. The emphasis is always on safety, starting with a hazard analysis meeting. Each part of the procedure is analysed for the risks inherent in it and steps to reduce these risk are

Personal Safety On Board Ship Series

discussed and decided. A formal assessment is prepared before the decision to go ahead with the task is given.

The video also examines the role of the Safety Officer. The Safety Officer must encourage everyone to manage their own safety. This job will also include regular inspections and accident investigation.

Good safety management is achievable but it takes thought and perseverance from the senior management team.

Update

Personal Safety on Tankers (Edition 2)

The video shows that keeping to the detailed procedures contained in the ship's manuals procedures is the first line of defence against personal injury. These procedures need to be kept under review by the management on the ship and ashore.

The video examines some of the potentially hazardous procedures on board. It looks at topics including entry into a confined space, the hazards associated with cargo vapour, and fire.

The video discusses how this is done by a range of measures including:

- No smoking regulations
- Intrinsically safe electronic equipment
- Awareness of the potential for static electricity build-up
- Permits to work for hot work

The programme concludes by noting that accidents do not just happen- they are caused. They happen when there is a belief that the rules and company procedures do not apply and when safety is regarded as someone else's responsibility.

Target Audience:

The Ship Board Management Role is designed for briefing senior staff and safety officers on board and for them to use in training junior officers and petty officers. The rest of the videos in the series are suitable for training all sea staff.

Other programmes available in the series:

- Personal Safety in the Accommodation
- Personal Safety on Deck
- Personal Safety in the Engine Room
- Personal Safety in the Galley
- Personal Safety on Bulk Carriers
- Personal Safety on General Cargo Ships
- Personal Safety on Container Ships
- Personal Safety on Car Carriers and Ro-Ros
- Personal Safety on Passenger Ships

Produced in association with:

The Steamship Mutual Underwriting Association (Bermuda) Ltd



STEAMSHIP MUTUAL

Produced with the assistance of:

The Master, Officers and Crews of MT British Kestrel, MT Jo Ask, MT Jo Spruce

BP Shipping Ltd

Chemical Distribution Institute – Marine (CDIM)

InterManager

International Maritime Organization (IMO)

ISM Solutions Inc

Jo Tankers

Oil Companies International Maritime Forum (OCIMF)

Overseas Maritime Carrier S.A.

The Shipping Corporation of India Ltd

VDR German Shipowners Association

Warsash Maritime Academy