

List of Loss Prevention Seminars

1. A Psychological Approach to Safety Behaviour

New

3 hrs
(for each 1hr 30mins)

- ▶ Part I:
The psychological aspects of human error which caused more than 70% of all maritime accidents.
- ▶ Part II:
Case study of the psychological impact of accident causations.



2. Marine Weather Ship Handling in Rough Sea

- Head and countering / Following Seas

2 hrs 30 mins
(incl. DVD 60 mins)

- ▶ We speak on something that deserves extra attention from ship operators when navigating in rough seas by focusing the generation mechanisms in Head and Countering/Following Seas.

3. Dragging Anchor - Case Studies & Preventive Measures

2 hrs 30 mins
(incl. DVD 35 mins)

- ▶ We focus on cases of dragging anchor during a Typhoon. We also look at how to plan and take avoidance action, and how to prevent dragging anchor, from the viewpoint of the person responsible for the ship's maneuvering.

4. Coastal Vessels - Prevention of Damage to Harbour Facilities and Related Case

2 hrs 15 mins

- ▶ We analyse statistics arising from P&I insurance accidents involving Japanese coastal and ocean-going vessels, and look at the trends and characteristics of the accidents. We use three case studies on accidents which cause damage to harbour and fishery facilities, and analyse in detail the causes of the accidents and the preventive measures that could have been taken.

5. ECDIS

2 hrs 30 mins

- ▶ Since installation of ECDIS is compulsory, navigation without the use of paper charts is becoming a reality. While, of course, ECDIS is one of several useful nautical instruments, if it is not used correctly, the risk of serious accidents such as collision or grounding arises. We explain the functions, familiarisation training and other important points of ECIDS.

6. Case Study

2 hrs 30 mins

- ▶ We provide a more specific analysis of causation and preventive measures of the type of accidents (Collision, Engine Trouble and Oil Pollution) which are handled by our Club and / or the Japan Transport Safety Board.

7. Thinking Prevention of Engine Trouble

2 hrs 30 mins

- ▶ It is said that about 90% of maritime accidents are caused by human error. By analysing our statistical data and trends arising, we found that engine trouble also occurred due to human error. In this seminar, we set out the causes and preventive measures of "human error" in cases of engine trouble.



8. Preventing Cargo Shortage

2 hrs 30 mins

- ▶ Cargo Claims are the second most common claim in our Club. In order to minimise cargo shortage problems as much as possible, especially on bulkers and tankers, we look at cargo shortage trends and points of caution on technical measures for Draft Surveys at loading and discharging ports.

9. Thinking Safety - Bridge Resource Management and Engine Resource Management

2 hrs 45 mins
(incl. DVD 30 mins)

- ▶ To ensure effective operation of BRM & ERM, it is important to raise awareness of crews on-site. This is done through improved understanding of the overall concept, and of the component elements. In other words, it is necessary that all Members of the team engaged in the operation of the bridge and engine room have a shared awareness, and that this awareness is not limited to specific crew such as captains and chief engineers. We explain here the methodology for effective use of BRM and ERM from the point of view of those on-site.

10. Large Claim Analysis and Trends - Reducing the Number of Large Claims

2 hrs 30 mins

- ▶ We have analysed the trends of claims for both ocean-going vessels and coastal vessels handled by our Club. We particularly focus on the proportion of 'large claims' and how they impact on insurance payments.

11. Preventing Damage to Harbour Facilities and Ship Handling in Harbours

2 hrs 50 mins
(incl. DVD 35 mins)

- ▶ We introduce claim statistics and examples of accidents, and set out what the navigator on board must understand as regards the ship's maneuverability. This includes various conditions within the harbour and the performance of the ship.

12. Emergency Response in the Event of a Collision

2 hrs 30 mins
(incl. DVD 20 mins)

- ▶ Ensuring an immediate appropriate response in a collision accident is the most important way of reducing damage to as little as possible, and assisting with the smooth handling of any resulting claim. We explain what the initial response should be, using convenient communication tools.

Special Seminars

In addition to loss prevention open seminars that we hold on a regular basis, we offer special seminars on the above topics upon request at occasions such as safety meetings at your office. Seminar topics can be combined and the time durations are flexible to meet your requests.

To request a seminar, please contact the underwriting department or the undersigned below.

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