

A Program in

Accident Investigation and Root Cause Analysis

Program Objectives

Prevention of Incidents and Accidents on board is essential to minimise loss of life, environment and valuable assets. For prevention, it is important to learn from incidents that do take place, and herein lies the need for systematic Accident Investigation and Root Cause Analysis.

This program aims at enhancing the skills of carrying out systematic investigation of accidents on board and tracing the root cause.

Program Contents

- ✓ Purpose & objective of marine accident investigation.
- ✓ IMO Code for investigating marine casualties & interviewing.
- ✓ Understanding the concept of 'Accident Chain', concepts of hazard, safeguards etc.
- ✓ Necessity of Root Cause Analysis with practical shipboard examples.
- ✓ Root Cause Analysis method and the different steps involved.
- ✓ Techniques for collecting, analysing information & reporting accidents.
- ✓ Case Studies



IMO – AIRCA. Rev: 1.0/October 2018



Program Duration: 1 day/7 hours

Target Participants: Safety and Quality Managers, Superintendents, Deck and Engine officers.



Our Trainers

Capt. Dinyar Sidhva

A Master Mariner with a versatile experience of nearly 40 years in the maritime sector. During his 19 years of seafaring career, Capt. Dinyar Sidhva has served on various vessels, such as bulk carriers, tankers, general cargo ships, container ships and offshore support vessels. In his shore management role, he has at different times handled varied functions including ship operations, manning, new business development, quality, health safety and environment. He has served as a DPA, CSO and MR for two organizations. He was also associated as a freelance trainer for DNV GL and IRS.



Sudhir Bhatia

A Marine Engineer with excellent academic credentials, Sudhir sailed on board tankers for many years from junior ranks till becoming a chief engineer. Besides handling the ISFGI Business Development activities, he oversees the Delhi liaison office and actively involved in audits, inspections, training, PMS, quality consultancy, ship attendance and dry-docking services on behalf of the group.

