

# SHIP SAFETY OFFICER COURSE

**COURSE OBJECTIVES** To enable the participants to understand, interpret and apply the provisions of the requirements of becoming and acting as a Safety officer on board the vessel in line with the Code of Safe working Practices

**ABOUT THE COURSE** This is a designed in such a manner that the Officers doing this course they will be able to perform on board as a Safety officer in accordance with Chapter 3 of the Code of Safe working Practices. The Module is split up in four modules – Module 1 covering the roles and responsibility of the Safety office acting as the Secretary to the safety committee meeting. Module 2 shall cover the Fundamentals of Risk Assessment and Risk Management which monitoring on board for each operations is the responsibility of the safety officer. Module 3 covers the requirements of incident investigation in accordance with IMO Model course 3.11 as well as in line with IMO Resolution A.849 (20) which will cover the basic principles of evidence collection. Sequel to the evidence collection is the Root cause Analysis which is covered in the Module 4.

This course will also cover the requirements of OILL MAJORS to be qualified in Risk Assessment as per element 4, 6, 7 and 9 of TMSA

Lastly it will also cover the requirements of TMSA element 8 which states the senior officer to be trained in INCIDENT INVESTIGATION and ROOT CAUSE ANALYSIS and to be involved in same while implementing level 3 .

**PARTICIPANTS** The entry standards are one who is a serving officer on board the vessel having knowledge in the maritime operations and /or a mariner to develop skills in effectively working with Safety

**DURATION** Two days

## KEY TOPICS

- ☛ ***ROLES AND RESPONSIBILITY AS A SAFETY OFFICER***
- ☛ ***KNOWLEDGE of RULES AND REGULATIONS***
- ☛ ***BEHAVIOR BASED SAFETY***
- ☛ ***REQUIREMENTS FOR RISK ASSESSMENT AND RISK MANAGEMENT***
- ☛ ***EVIDENCE COLLECTION IN LINE WITH IMO HUMAN ELEMENTS***
- ☛ ***INTERVIEWING TECHNIQUES FOR INVESTIGATION***
- ☛ ***ROOT CAUSE ANALYSIS MODELS***
- ☛ ***ROOT CAUSE ANALYSIS AND CORRECTIVE ACTION***

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#### **TRAINERS:**

**Capt . Ashwin Kumar Maniar after having worked at Sea for 17 years has been in the Profession of Auditing and implementation of SMS in the Maritime Industry for the last 26 years and he has done number of Audits and has developed the course on Shipboard safety Officer in line with the requiremenst of Code of Safe working Practices and has conducted over 200 training programs on SSO .**

