



An ISO 9001:2015 certified entity

# ISF Maritime and Offshore Institute

## IMO I Online

### Professional Development Programs



An  ISF Group Enterprise

[www.isfgi.com](http://www.isfgi.com)

## IMO Online – How it works?



Register with ISF Maritime and Offshore Institute for training program of your choice



Receive your unique login ID and password to the Virtual Institute and Learning Management (**HELMS**) at IMO



Login to HELMS as a student and view all the courses and course curriculum for which you have signed up.



Once your trainer has scheduled a LIVE CLASS, you will receive an email with details



Login and from the dashboard, click on 'video' icon to join a LIVE CLASS scheduled by IMO trainers



Attend the training on a video conferencing tool, interact with your trainer, ask your queries, and have a fun learning experience



Attempt assignments provided by your trainer and submit your responses on HELMS and receive feedback/evaluation.



Use the Forum to interact, ask queries and discuss with your trainer and fellow trainees



At the end of the training attempt the assessments designed by your trainer on HELMS platform



After your training, submit your feedback of the training, the platform and the trainer on the HELMS platform



Receive certification on successful completion of the training



Remember your login ID and password for life to access training material anytime after the program is over.

# Programs Offered at IMO Online

## **CRANE OPERATION & MAINTENANCE**

**2 days**

*The program aims to develop understanding the construction and operation of cranes and its controls, maintenance of hydraulic and electrical parts and safety operating measures*

## **PORT STATE CONTROL**

**1 day**

*This program besides covering the essential aspects of PSC inspections, endeavors to equip the participants with knowledge and skills to prepare effectively for the inspections and undergo with minimum deficiencies.*

## **ELECTRONICALLY CONTROLLED MARINE DIESEL ENGINES**

**3 days**

*This program aims to provide confidence to marine engineers in operation and management of large 2 Stroke Cam less Marine Diesel Engines which are electronically controlled.*

## **COMMERCIAL SHIP OPERATIONS**

**2 days**

*This program aims to develop a broad understanding of shipping as a business and various commercial, technical and operational aspects. Also be able to apply the acquired knowledge for improving the economics of the business in simulated situations*

## **RISK ASSESSMENT AND RISK MANAGEMENT**

**1 day**

*This program aims at equipping shipboard officers and key shore-based managers with knowledge and skills necessary to carry out effective risk assessment onboard and take decisions to mitigate risk.*

## **LEADERSHIP SKILLS DEVELOPMENT**

**3 days**

*The objectives of this program are to understand the concepts of management and leadership, identify the various desirable qualities and skills of effective leader/manager at sea, have a more objective awareness of one's own strengths and weaknesses, chalk out a realistic plan for enhancing once own leadership and managerial skills, acquire self-development and management techniques.*

## **TIME AND STRESS MANAGEMENT**

**1 day**

*The program aims to help participants understand Stress and its effects, to sensitize the participants to factors that cause Stress and how to manage Stress effectively through Diet, Exercise, Conscious Relaxation and Meditation. To manage stress through Teamwork, Attitude development, Effective Self-Management.*

## **INTERPERSONAL & COMMUNICATION SKILLS**

**1 day**

*This program aims at imparting these strong interpersonal skills to sea staff through an interactive workshop session with reference to shipboard situations.*

## **ACCIDENT INVESTIGATION AND ROOT CAUSE ANALYSIS**

**1 day**

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

## **SHIPBOARD SAFETY OFFICER'S COURSE**

**3 days**

*This program aims to equip the designated safety officer on board a vessel with the required knowledge and skills to discharge his duties effectively.*

## **PETROLEUM TANKER VETTING EXAMINATION**

**1 day**

*This course aims at familiarizing the sea staff with the contents of the Vessel Information Questionnaire (VIQ) and providing specific inputs related to various clauses of the Questionnaire and which areas to take care of prior to the inspection.*

## **CELESTIAL AND TERRESTRIAL NAVIGATION**

**2 days**

*This program aims to cover basics concepts of celestial and terrestrial navigation for cadets and to assist them in understanding practical application & in clearing the Second Mate COC examinations with ease.*

### **UPCOMING PROGRAMS at IMO ONLINE...**

- ❖ Electricals, Electronics, Automation and Controls
- ❖ Superintendent / Vessel Managers
- ❖ Inventory of Hazardous Material
- ❖ Marine Personnel Officer
- ❖ Bunker Quality

## Our Team of Trainers

**Pawan Kapoor:** A Class I Marine Engineer, Mr. Pawan Kapoor has a vast and varied working experience of over 27 years, Pawan has lead teams of professionals and educationists for development of world-class training and educational establishments.



**Dinyar Sidhva:** A Master Mariner with a versatile experience of nearly 40 years in the maritime sector. He has served on various vessels: bulk carriers, tankers, general cargo ships, container ships and offshore support vessels. At shore he has handled varied functions including ship operations, manning, quality, health safety and environment. He has served as a DPA, CSO and MR for two organizations.



**Sudhir Bhatia:** Mr. Bhatia is a Class I Marine Engineer/Chief Engineer. He has had extensive sailing experience on board tankers and extensive experience of carrying out environmental audits and inspections on board vessels.



**Omkar Barve:** Omkar Barve is a trainer with an unlimited DP License Holder. He is an NI accredited DP Instructor. He has sailed on main fleet tankers. Since 2005 he has sailed as CO/Senior DPO on Anchor Handling and Ocean towing vessels, Dive boats, ROV support vessels and regular supply ships. He worked on a compact semi-submersible for pre-delivery customer acceptance trials in China.



**Randhir Singh:** Randhir Singh is a Master Mariner and holds an unlimited DP licence from the Nautical Institute. He has had experience on board offshore vessels and drill ships and as Master on Anchor Handling, Towing, Platform support vessels, and DP1 and 2 class vessels.



**Pankaj Dalvi:** Pankaj Dalvi is a Class I Marine Engineer/Chief Engineer. He has extensive sailing experience on board Bulk carriers, Containers, Tankers, LPG, OSVs and AHTS vessels. He is experienced with handling complex machinery failures, especially with electronic and automation equipment and systems.



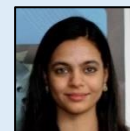
**Prathamesh Dange:** Prathamesh is sailing as a second engineer holding MEO C1 II certificate with 7 years of Tanker sailing Experience which includes both VLCC's, AFRAMAX and Product/Chemical Tanker. He holds a bachelor's in marine engineering from Tolani Maritime Institute, Talegaon.



**Dr. Poonam Seth-Kapoor:** A Ph.D. in Economics from university of Mumbai; is a professional counsellor and has trainer, counselled, and worked extensively with children, young adults, professionals, and helped them overcome their physical, mental, attitudinal, and emotional problems.



**Yogyata K:** Yogyata Kapoor is an experienced professional for technical product development in electronics, process control and mechatronics. She has trained over 300 marine engineers in her field of expertise.



**Pushkal Kapoor:** Pushkal Kapoor is a sailing Second Officer on the Tanker Fleet of Scorpio Shipping. He has completed Phase 1 examinations and is undergoing Phase 2 preparation. Pushkal is also working as a Project Executive at ISF Group and is a Trustee for the charitable trust Inner Search Foundation.

