



Grand Harbour Hotel – Southampton UK

KNOWLEDGE & NETWORKING

Relevant to Professional - Commercial - Military:

Port & Marina Operators // Passenger Vessel Operators
Boat Captains // Boat Builders // Equipment Manufacturers
Naval Architects // Safety Integrators
Training Organisations // Maritime Legislators

International Experts Highlight Solutions for:

Work Boats // Pilot Boats // Search & Rescue
Patrol Craft // Wind Farm Support // Survey Vessels
Training & Charter Vessels // Superyacht Tenders

ONE DAY WORKSHOP – Standard rate: £195 +vat per day

British Marine / RINA / UKMPA / UKHMA / YBDSA / SSA rate: £175 +vat

Military / Government / Academia / SAR rate: £150 +vat

Sponsored by:



To book a place or for further information:

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**NEXT GENERATION
MAN OVERBOARD
Prevention & Recovery**

WORKSHOP

17 April 2018

08:30 – 09:00	Registration & Coffee
09:00 – 09:15	John Haynes – Workshop Lead, MD Shock Mitigation Man Overboard Workshop Introduction & Overview
09:15 – 09:45	Captain Andrew Moll – Deputy Chief Inspector, Marine Accident Investigation Branch Lessons Learned from Recent Man Overboard Incidents
09:45 – 10:15	HM Coastguard – Maritime Operations Controller How A Man Overboard Can Improve Their Chances of Rescue
10:15 – 10:45	Subject Matter Expertise – Casualty Recovery Experience of the Man Overboard Survival Timeline
10:45 – 11:15	Coffee
11:15 – 11:30	Alistair Hackett – General Manager, Ocean Safety Lifejackets Are Part Of An Integrated Life Saving Solution
11:30 – 11:45	Colin Holmes – Director, Future Safety Developing High Performance Safety Helmets for Use In Marine Environments
11:45 – 12:15	Frankie Horne – Fishing Safety Manager, RNLI Low Resource Rescue and Rapid MOB Recovery for Fishing Vessels and Workboats
12:15 – 13:00	PANEL DISCUSSION: How Can We Make Man Overboard Exercises More Realistic?
13:00 – 14:00	Lunch
14:00 – 14:15	Jo Taylor – Director, Reach and Rescue Specialist Poles and Attachments for MOB Search & Rescue
14:15 – 14:30	Garth Matthews – Jason’s Cradle Rapid Deployment Horizontal Lifting System for Man Overboard Retrieval
14:30 – 15:30	Paul Savage OBE – Maritime Medical Solutions Consultant, Saviour Medical 7 Ways To Die In Cold Water – Crucial Factors that can Help Survival
15:30 – 16:00	Coffee
16:00 – 16:15	Ben Metcalfe – Chief Executive, Landau UK Seabob Rescue – The Lightweight and Portable Lifesavers Watercraft
16:15 – 16:30	Subject Matter Expertise – Safety Industry Technology How Drones Could Be Used for Man Overboard Search & Rescue
16:30 – 17:00	PANEL DISCUSSION: How Can Technology Reduce The Risk Of People Falling Into Water?
17.15 – 19.30	Networking Drinks Reception

Please Note: Updates & changes may be made to this agenda.

Workshop topics cover MOB prevention, including improved operating procedures and use of ‘fit for purpose’ PPE (personal protective equipment). **Personnel transfer** looks at preventing MOB incidents and injury between vessels.

Primary reactions highlight effective responses to MOB situations including fast location of casualty.

Solutions range from simple and effective crew lookout to complex electronic devices.

MOB communication starts with returning to the person in the water rapidly then expands to engaging shore side emergency services, air sea rescue and other vessels. **Managing the casualty** examines lifting onboard considering injuries, immediate treatment and the survival timeline. **After effects of an MOB Incident** range from personal care for the survivor and their family to legal issues for the employer.

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3Si - Safety & Survival Systems International group has a large portfolio of marine safety products and services covering commercial, leisure and military markets. 3Si specialises in worldwide supply, service and hire of marine safety equipment. Brands include Ocean Safety, Challenger, Kru, Revere Survival, Typhoon, Neil Pryde Sailing.



OCEAN SAFETY specialises in the worldwide supply, distribution, service and hire of marine safety equipment and aviation safety products including liferafts, lifejackets and EPIRBs. Customers include ship and superyacht builders, round the world racing, cruising yachts and the UK Ministry of Defence.



FUTURE SAFETY specialise in developing a range of high performance helmets for the emergency services, military, utilities and maritime sectors. Marine safety helmets are designed to be lightweight, comfortable and suitable for use in challenging environments. Accessories include visors, communications, torch and camera attachments.



SEABOB RESCUE watercraft are suitable for missions on and under water. Low overall weight makes SEABOB highly portable by a single person. SEABOB can be used for rescue operations in conditions ranging from waves at sea to flowing inshore waters. Thrust generated by the Lithium-Ion E-Jet Power System enables the SEABOB to cut through tide and current.



LIFECORD is a newly designed kill cord, providing the certainty and reliability of a tethered connection between a boat's engine ignition kill switch and pilot, ensuring the vessel's engine stops should the pilot be inadvertently thrown from the helm. Manufactured in UK under quality procedures complying with BS EN ISO 9001:2008.



REACH & RESCUE manufacture a range of long telescopic carbon fibre and fibreglass poles with a range of specialist tools that make distant retrieval easier for rescuers. Designed for rapid deployment, REACH & RESCUE Poles improve the operator's safety and capability at water, ice, mud or flood related incidents.



JASON'S CRADLE is designed for quick deployment, the system provides a horizontal lift and efficient retrieval of casualties who are injured or unable to assist themselves. Jason's Cradle is used around the globe by offshore, military, rescue agencies, coastguards, passenger liners, superyachts and RIB operators for man overboard recovery.



We have shaped this unique programme by asking a dynamic industry group to share their concerns about personal safety in the maritime workplace. All sectors are invited to participate in this unique one day Man Over Board (MOB) Workshop that aims to reduce the risks caused by people falling in the water from vessels of all sizes.

The use of technology is increasing for many organisations, but improving basic safety remains high on the agenda for professional mariners. Preventing and dealing with man overboard situations is relevant to all people working on or near to water. Using the latest knowledge from around the world this group will identify the effectiveness of traditional methods versus innovative systems.

We fully appreciate that the whole subject of MOB prevention, location, recovery and treatment can only be touched upon in a one day seminar. Our objective is to bring together people with genuine experience to share knowledge and endeavour to improve best practice across all maritime sectors.

NEXT GENERATION Workshop Supporters



NEXT GENERATION Workshops Focus on Viable Technology & Efficient Solutions

NEXT GEN events provide an independent platform where maritime organisations can address relevant issues and share knowledge between sectors, the marine industry, safety practitioners and end-users.