



Join Digital Workshop by ZOOM

NEXT GEN Presenters

Focus on Sub IMO / Sub 24m Professional Craft



John
Haynes



Dr Tom
Coe



Capt Don
Cockrill



John
McCorquodale



Julie
Carlton



Phill
Moxley



Jonathan
Young



James
Glover



Sean
Gerrett



Bertrand
Castelnerac



Roy
Kok

Relevant to Professional - Commercial - Military:

End-user Organisations // Operators // Boat Builders
Equipment Manufacturers // Naval Architects // Safety Integrators
Training Organisations // Ports & Harbours // Maritime Legislators

Marine Safety and New Technology for:

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

For further information:

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www.nextgen-marine.com

THEME: Have Vibration Directives helped crews & maritime operators?	
08:45 – 09:00	Log on and Join the Group
09:00 – 09:15	John Haynes – Workshop Lead Introduction / Workshop Aims & Objectives
09:15 – 09:45	John Haynes – Managing Director, Shock Mitigation Developing Effective Training Solutions to Benefit Crews and Operators in a Changing World
09:45 – 10:15	Dr Tom Coe – WBV & Noise Project Manager, Royal National Lifeboat Institution (RNLI) Safe & Fast - To Save Lives at Sea Rescuers Need to Reach Casualties in Extreme Conditions
10:15 – 10:30	Break
10:30 – 11:00	Capt Don Cockrill MBE FNI – Secretary General, UK Maritime Pilots Association Commercial Time Pressures and the Increased Speed of Workboats in All Conditions
11:00 – 11:30	John McCorquodale – Inspector, Marine Accident Investigation Branch (MAIB) Lessons Learned from Recent Accidents & Incidents on RIBs and Fast Craft
11:30 – 11:45	Break
11:45 – 12:15	Julie Carlton – Seafarer Safety & Health Manager, Maritime and Coastguard Agency (MCA) The Aims of Marine Guidance Notices for Controlling Whole Body Vibration Risks
12:15 – 13:00	PANEL DISCUSSION: The Maritime Workplace / Control of Vibration at Work Implications of complying / Exemption & partial exemption / Procedure for use of MGN 446
13:00 – 13:45	Lunch Break
13:45 – 14:00	John Haynes – Workshop Lead Introduction / Next Generation Technology
14:00 – 14:30	Phill Moxley – Senior Engineer, Frazer-Nash Consultancy / BS WBV Panel Utilising Science & Data / Update on British Standards Whole Body Vibration Panel
14:30 – 14:50	Sean Gerrett – Sales Manager, Shockwave Cutting edge update on suspension seating and industry led technology
14:50 – 15:10	James Glover – Managing Director, DYENA Vessel and Crew Health Monitoring to aid Operators Managing Fleets and Staff
15:10 – 15:30	Jonathan Young – Managing Director, Scot Seats Cutting edge update on suspension seating and industry led technology
15:30 – 15:50	Break
15:50 – 16:10	Roy Kok – CEO, Smart-Ship B.V. Using Haptics on Vessel Controls to Improve Performance and Safety
16:10 – 16:30	Bertrand Castelnerac – R&D Director & Coxswain, SEAir Foiling RIBs and Powerboats Provide Comfort and Efficiency for Professional Applications
16:30 – 17:00	PANEL DISCUSSION: Presenters address the Burning Issues Duty of Care for Crews & Passengers / How else can we reduce the risk of injury on fast craft?
17:00	End Of Workshop

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SKYDEX is a global leader in impact mitigation and cushioning solutions. Installed in over 26,000 military vehicles and 6,000 marine craft, SKYDEX proprietary technology is engineered to excel in the harshest and most demanding conditions. By customizing their technologies to meet specific requirements, SKYDEX maximizes product and end-user performance. SKYDEX is dedicated to Protecting Things That Matter® www.skydex.com



SCOT SEAT have developed the knowledge and experience to provide world class marine seating solutions. The marine range includes shock mitigation jockey and helmsman style seats, crew and passenger seating. In-house skills include metal fabrication, joinery, upholstery, spray painting / coating and composite manufacture. Scot Seats Group design and manufacturer seating for multiple transport sectors. www.scotseats.co.uk



DYENA Offshore is a vessel and crew health monitoring solution designed to aid operators in managing the fleet and wellbeing of their staff. Features information on position, performance and crew manifest plus recording acceleration and vessel motion in 6 axes. System can monitor and review engine parameters, vessel use for condition based maintenance and provide man overboard alerts. www.dyena.com



SEAir's founding idea is that hydrofoil technology should be made more mainstream. Based in Lorient France, SEAir has expertise in foiling sailing yachts and motor boats. SEAir makes alterations to existing boats and also designs the boats of the future, alone or in partnership with boat builders. SEAir has designed a digital simulator with which it can configure any type of foiling boat. www.seair-boat.com



SHOCKWAVE design, develop and manufacture a range of marine suspension seating. Shockwave ICE - Integrated Control Environment - are suspended cockpits designed to provide adjustable, multi-axis shock mitigation for vessel crews, equipment and electronics. Shockwave is dedicated to marine safety and adventure with a history of taking products into some of the most severe open water conditions on the planet. www.shockwvaseats.com