

Focus on Sub 24 Metre Vessels

# NEXTGEN FAST TRANSIT

WORKSHOP • 19 MAY 2026

## International Experts via TEAMS

13.00 to 17.00 (UK)

14.00 to 18.00 (EU) 08.00 to 12.00 (US EST)

Focus on Sub 24 metre  
High Speed Craft • All Planing Craft

Relevant to Professional – Commercial – Military

End-user Organisations • Operators • Boat Builders • Refit Yards  
Equipment Manufacturers • Naval Architects • Designers  
Safety Organisations • Legislators • Ports & Harbours

International Experts Highlight Solutions for:

Patrol Craft • Pilot Boats • Search & Rescue • Workboats  
Navy • Military • Wind Farm Support • Police & Security  
Offshore • Charter • Superyacht Tenders • Autonomous

**NEXT GEN Fast Transit Workshop**

Military / Government / Academia / SAR / Ports  
UKHMA / British Marine / YBDSA / RINA / IMarEST  
Discount Rate

For further information:

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[www.nextgen-marine.com](http://www.nextgen-marine.com)

<b>THEME: How Can We Improve Safety for Professional Planing Craft?</b>	
13:00 to 14:20	<b>Session 1: Industry Best Practice - Guidance Versus Regulations</b>
	<b>John Haynes - Workshop Lead, NEXT GEN Marine</b> Introduction: Emerging Challenges and Opportunities / Obstacles and Barriers to Change
	<b>Rob Taylor - Code Vessel Lead, Maritime Coastguard Agency (MCA)</b> How Genuine Industry Best Practice Feeds into Maritime Guidance and Regulations
	<b>Senior Investigator - Marine Accident Investigation Branch (MAIB)</b> Translating Lessons from Real World Incidents into Realistic and Practical Recommendations
	<b>Panel Discussion - Q &amp; A Session</b> Topics TBC
14:20 to 14:30	<b>Break</b>
14:30 to 15:50	<b>Session 2: Technology and Solutions to Improve Ride Quality at Sea</b>
	<b>Naval Architect - Presenter TBC</b> Ride On - Comparing Performance of V Hulls, Multi Hulls and Novel Hulls in Waves
	<b>Technology Developers &amp; Solution Providers</b> TBC
	<b>Panel Discussion - Q &amp; A Session</b> Topics TBC
15:50 to 16:00	<b>Break</b>
16:00 to 17:00	<b>Session 3: Human Factors for Manned and Unmanned Vessels</b>
	<b>John Haynes - Managing Director, NEXT GEN Marine</b> Decisions Decisions Decisions - Increasing Speed from Adventure to Risk to Danger
	<b>Simon Wood Power - MD, Supermarine Powerboats / Former World Champion</b> Go Fast Techniques in Waves - Balancing Speed, Ballast, Angle of Attack and Level Flight
	<b>James Glover - Managing Director, Maritime Systems</b> Using Real World Data and Telemetry to Improve Safety on Manned and Unmanned Vessels
	<b>Panel Discussion - Q &amp; A Session</b> Topics TBC
<b>END:</b>	<b>17:00 (UK)</b>

## **NEXT GEN Workshop Lead – John Haynes**

*From running specialist RS & WBV training for significant maritime organisations it is clear there is an urgent need to have a better understanding of safety for the people who will operate the next generation of complex vessels and systems.*

*An effective approach includes awareness of risks along with the ability to prevent incidents. Safety needs to be front and centre as innovative designers push the boundaries to create manned and unmanned vessels that operate in a changing world.*

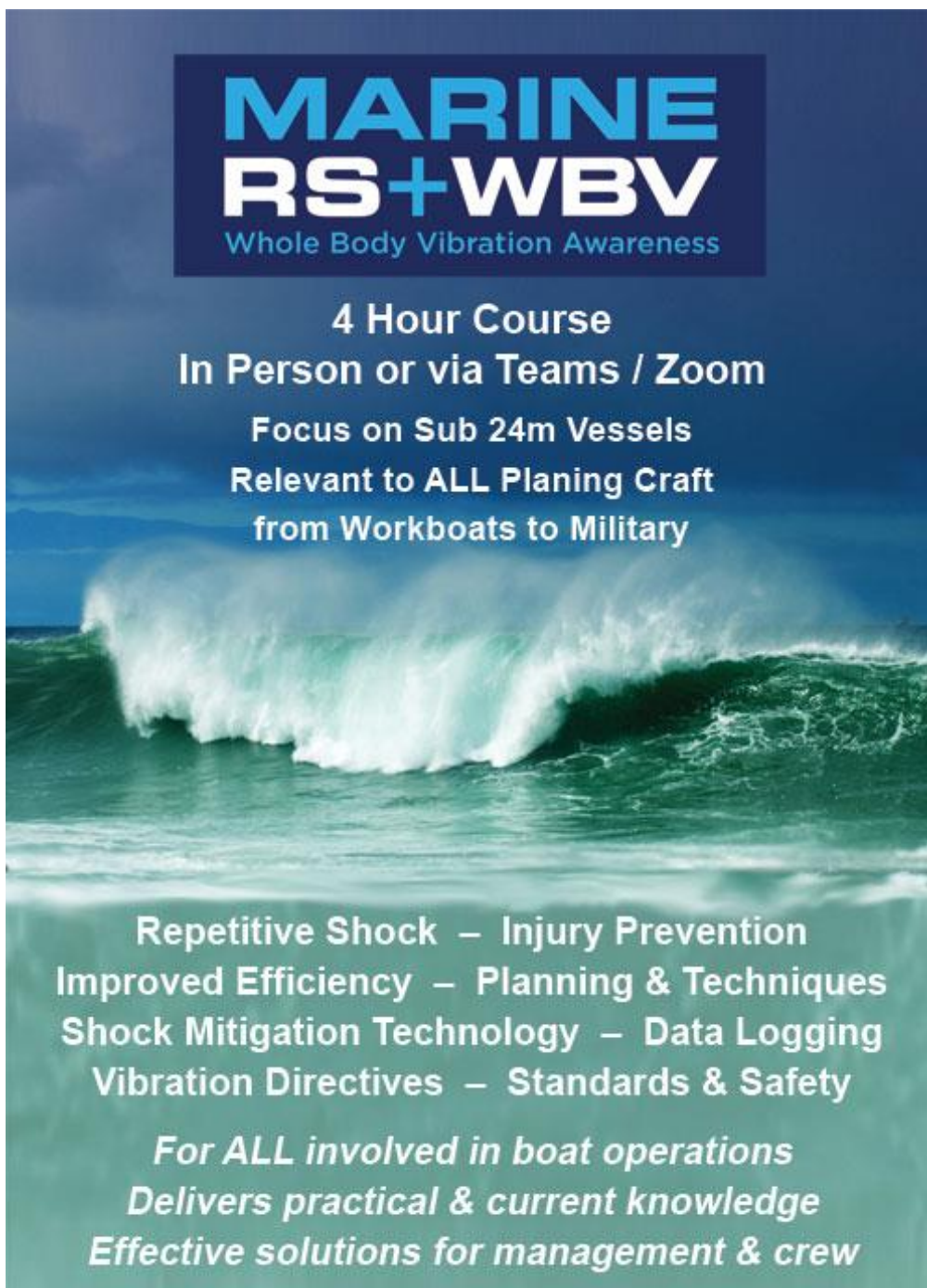
*The new technologies that shape our future will arise through collaborations between scientists, engineers and industry. It is essential to include the end-users who will operate these vessels to ensure development of fit for purpose training and realistic operating procedures.*

# NEXTGEN FAST TRANSIT

The immediate and long term effects of impact and vibration on crews and passengers need to be understood by ALL operators.

Workboats operating in estuaries face different issues to high speed craft on the open sea – but the shared objective is taking effective steps to reduce risk.

By utilising the latest industry best practice NEXT GEN Workshops and Training courses are highly relevant to ALL sectors operating planing craft.



**MARINE  
RS+WBV**  
Whole Body Vibration Awareness

**4 Hour Course**  
**In Person or via Teams / Zoom**  
**Focus on Sub 24m Vessels**  
**Relevant to ALL Planing Craft**  
**from Workboats to Military**

**Repetitive Shock – Injury Prevention**  
**Improved Efficiency – Planning & Techniques**  
**Shock Mitigation Technology – Data Logging**  
**Vibration Directives – Standards & Safety**

*For ALL involved in boat operations*  
*Delivers practical & current knowledge*  
*Effective solutions for management & crew*