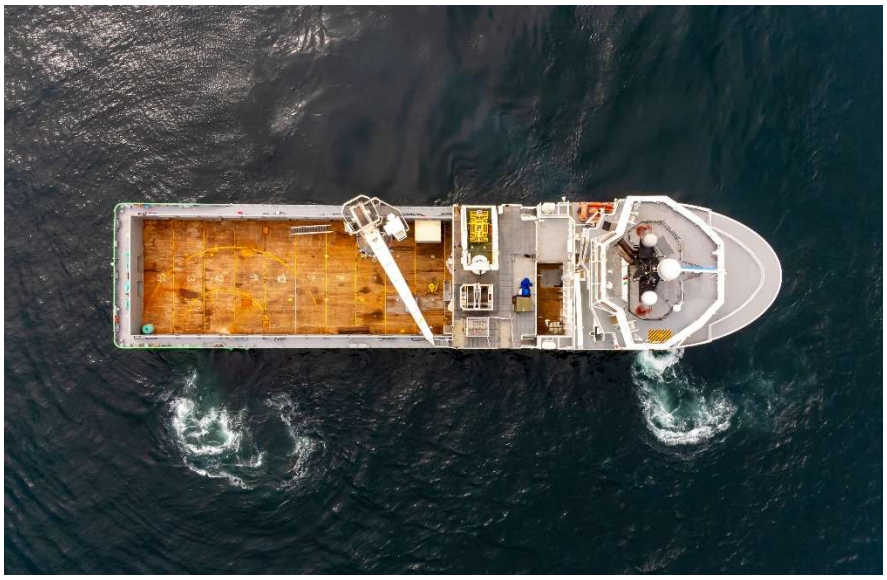
PRESS RELEASE

Southampton, UK

Robosys Expands its Range of OEM Propulsion Control for Remote and Autonomous Marine Applications with New Sleipner Thruster Integration



Caption: Robosys has expanded its range of OEM propulsion control applications with new thruster integration for a range of commercial vessels

Robosys Automation, a global leader in maritime autonomy and intelligent vessel control solutions, has announced the expansion of its multi-OEM propulsion control capabilities with the integration of **Sleipner (Side-Power) Thruster Systems** into its flagship **VOYAGER AI** autonomy and remote vessel control software suite.

Robosys Automation is already recognised for its extensive compatibility with major engine, gearbox, propulsion and steering control manufacturers, offering seamless integration across inboard and outboard engines, sterndrives, and waterjets.

The introduction of thruster integration, now including Sleipner's advanced bow and tunnel thrusters, marks a significant milestone in the evolution of the VOYAGER AI ecosystem.

Robosys and Sleipner UK's collaborative ambition to further develop autonomous maritime system integrations has been supported through INNOVATE UK Launchpad Southwest's ORACLES Project.

The latest integration enables **enhanced propulsion control for remote and autonomous operations encompassing Thruster Control** as a new standard offering within VOYAGER AI.

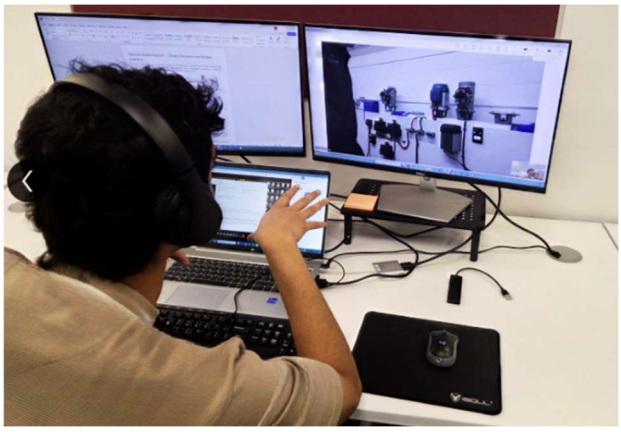
This capability further enhances precision manoeuvring, station-keeping, and close-quarters navigation for both crewed and unmanned vessels.

With the addition of Sleipner thrusters, VOYAGER AI now offers unified control of Inboard engines, Outboard engines, Sterndrives, Waterjets, and now Bow, Stern and Azimuth Thrusters.

Sleipner Motor UK's General Manager, **Russell Chadwick,** comments, "Sleipner Group are thrilled to see our thrusters integrated into **Robosys'** VOYAGER AI maritime autonomy software.

This collaboration not only enhances the capabilities of your system but also aligns perfectly with our commitment to advancing remote and autonomous technology in marine applications.

We appreciate your dedication to expanding innovative solutions for autonomous navigation. Together, we can create cutting-edge vessels and watercraft that meet the demands of the future."



This multi-propulsion integration allows manned and unmanned operators to achieve superior station keeping, for workboats, commercial craft, defence platforms, research vessels, and USVs (Uncrewed Surface Vessels).

"Our VOYAGER AI's modular and scalable architecture enables rapid integration of new propulsion systems and thrusters. This Sleipner thruster integration represents a key advancement in our mission to deliver the most flexible. modular and capable autonomy solutions available in the maritime sector," said **Aditya Nawab, CEO** of Robosys Automation.

"By adding Sleipner's trusted thruster systems to our VOYAGER AI platform, we're enabling operators to benefit from enhanced station keeping and advanced autonomous behaviours.'

Russell Chadwick, GM of **Sleipner UK** comments, "We at Sleipner Group are thrilled to see our thrusters integrated into Robosys' VOYAGER AI software. This collaboration not only enhances the capabilities of Robosys' system but also aligns perfectly with our commitment to advancing remote and autonomous technology in marine applications. We appreciate Robosys' dedication to expanding innovative solutions for **Autonomous Navigation**. Together, we can create cutting-edge vessel and watercraft propulsion capabilities that meet the demands of the future.

Robosys Automation's VOYAGER AI software is designed to integrate seamlessly into both existing and newly built vessels, providing a scalable architecture for future-proof remote and autonomous operations. The new thruster integration aligns with the company's ongoing commitment to advancing safety, efficiency, and capability within the maritime autonomy landscape.

Discover more at **www.robosysautomation.com**.

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COMMUNICATIONS

NOTES TO EDITORS

ABOUT ROBOSYS AUTOMATION

Since 2012, **Robosys Automation** has been regarded as a leading developer of maritime autonomy, vessel control, and smart shipping applications, delivering pioneering AI-powered navigation, collision avoidance, remote control, and intelligent vessel management technologies.

Robosys has a proven track record across the commercial, defence, and research sectors, enabling smart, safe, and efficient worldwide operations for crewed, lean-crewed and autonomous vessels from 3m to 320m.

Headquartered in the UK within the maritime sector's Silicon Solent region, Robosys also has offices in USA, Canada and India.

Robosys has two decades of experience in developing and supporting AI maritime autonomy and smart shipping solutions with its platform, propulsion, and sensor-agnostic software; for both operational purposes, and for training simulation in synthetic environments, across surface and subsea operations.

Robosys' solutions are proven and boast full IMO Degree 4 Maritime Autonomy capability. Robosys' solutions include its ground-breaking **VOYAGER AI** software which transforms any motorised vessel into a fully autonomous Unmanned Surface Vessel (USV); which features independent navigation, collision and obstacle avoidance, anti-grounding and dynamic route optimisation.

In addition, Robosys offers numerous options to complement VOYAGER AI, including COLREGS-compliant Collision Avoidance Decision Aid (CADA) applications, to enhance the safety in the support of crewed and lean crewed watchkeepers. Other options include Voyager Platform Control providing Remote Steering, Engine Control and Propulsion Control, together with Voyager Platform Management, providing Alarm Monitoring, together with Switch & Relay Controlling.

Robosys Automation has also won numerous awards and accolades, being crowned Winner of the **MUKS 2023 International Partner of the Year Award** and the **MUKS Future Skills Award in 2024** and declared the Finalist at the **Maritime UK Technology Gamechanger Award** in 2024. Robosys was also **Maritime UK 2025 International Partner Award** Finalist.

Robosys' national and international partners include the **Australian Maritime College - AMC Search**, the **Maritime Research Institute of Netherlands** (**MARIN**), the UK's **National Oceanography Centre (NOC) Marine Robotics Innovation Hub,** and the **Ocean Tech Hub** in the US.

Find out more about Robosys Automation at **www.robosysautomation.com**.

ABOUT SLEIPNER GROUP

The Sleipner Group creates world-leading technical solutions that consistently improve safety and comfort at sea, setting the benchmark for the boating of tomorrow.

Sleipner thrusters are recognized worldwide for their excellent hydrodynamic gear leg design and efficient propellers. This gives considerably more thrust for the same amount of power and facilitates power management.

Sleipner's thruster systems are designed for ultimate reliability, performance, and easy installation. The natural choice for extensive usage and long run cycles.

Discover more at www.sleipnergroup.com.

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#RobosysAutomation	#VOYAGERAI	#vesselthrusters
#VesselControlSystems	#Robosys	# SleipnerGroup

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