

# FET enters into electric thruster agreement with Safeen



Forum Energy Technologies (FET) has announced that its Subsea Technologies product line executed a memorandum of understanding with an underwater inspections provider, Safeen Survey & Subsea Services, to collaborate on the development of advanced electric thrusters for remotely operated vehicles.

A signing ceremony took place at Oceanology International 2024 in London,

as FET launched its updated 300Vdc and 600Vdc range of direct current thrusters. Under the Sub-Atlantic brand, FET has been regarded as a pioneer in the thruster market for over 20 years. The recently launched 600Vdc ROV thruster option for all observation and light work-class thrusters is equivalent to the well-proven SA-300 hydraulic thruster.

As part of the Safeen MoU agreement, the thrusters will be subject to extensive cycle testing to fully validate functionality, durability and integration capabilities with existing ROV systems. Testing will also ensure smooth deployment and operation. The collaboration will enhance the performance, efficiency and reliability of the United Arab Emirates headquartered company's underwater services capabilities. The thrusters will be tailored specifically to the requirements of Safeen's submersibles, delivering an optimal solution to the challenging marine environments in which it operates.


## Transforming ROV propulsion systems

The development of the thrusters will be overseen by experts from both [Forum Energy Technologies](#) and [Safeen](#), driving collaboration through effective communication and coordination of project activities.

Kevin Taylor, FET vice president KMS and Subsea Robotics, said: "We are pleased to collaborate with Safeen on this groundbreaking industry initiative. Our shared commitment to excellence is complementary to our ongoing innovation goals and will drive the advancement of electric thrusters, redefining industry standards to ensure safety and efficiency during offshore operations."

"At FET, we are at the forefront of innovation and sustainable development for our subsea technology. With our latest thrusters being launched alongside the signing of this MoU, we look forward to furthering our offering to the offshore and energy industries," he added.

Tareq Al Marzooqi, Safeen CEO, said: "This MoU represents a significant step forward in advancing underwater technology. By combining our expertise in marine exploration with FET's cutting-edge engineering capabilities, we aim to revolutionize ROV propulsion systems."

 FET signs an MoU with Safeen for the development of high-end electric thrusters. (Image courtesy: Forum Energy Technologies)