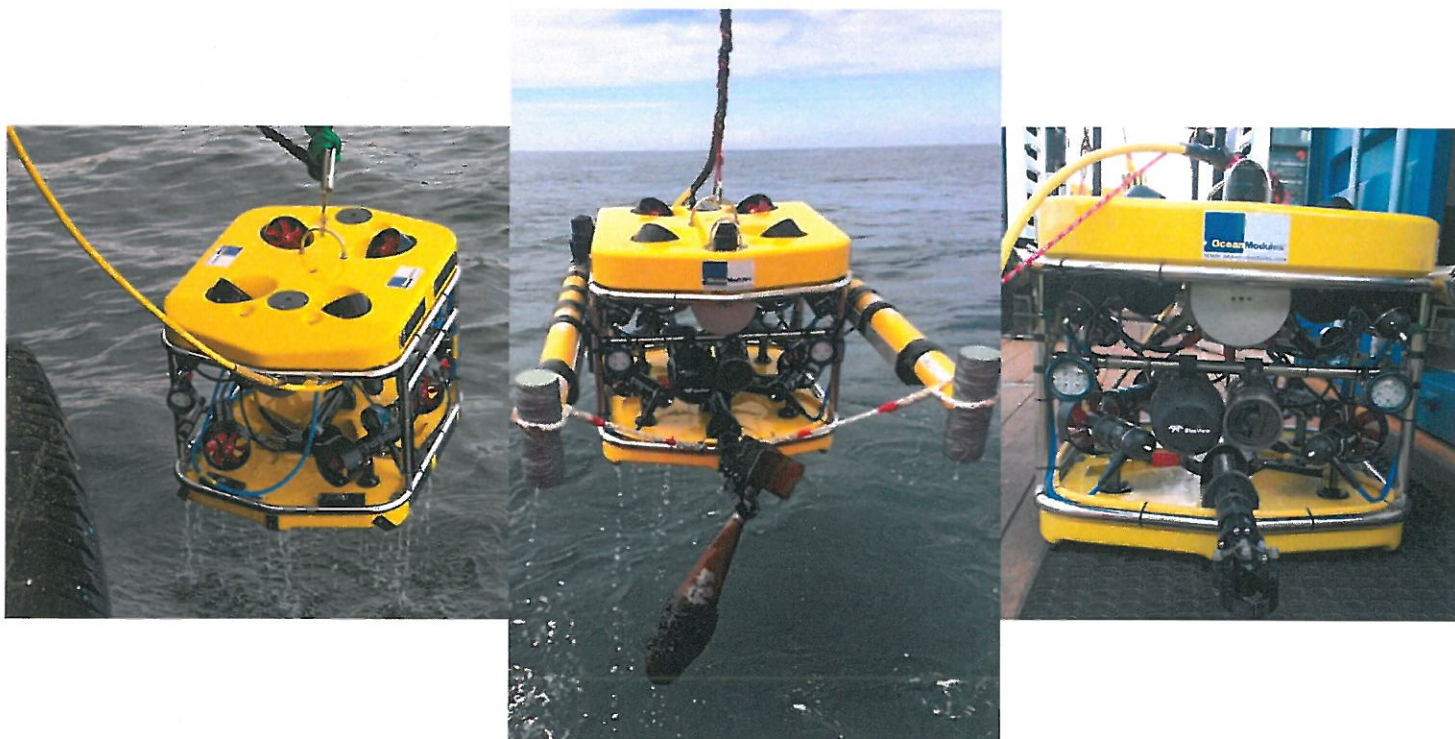




Innovate.
Create.
Challenge.
Lead.

V8 M500 Intervention

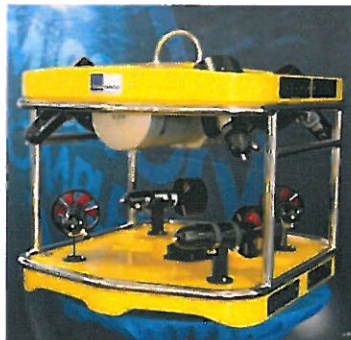
The V8 M500 platform is the most versatile ROV system developed by Ocean Modules. By the combination of power and stability in a customer focused engineering design, the V8 M500 platform enabled Ocean Modules to take the proven 360 degree freedom technology to the next level. The now established V8 M500 Intervention ROV system has showed ideal for a great variety of operations and engender Ocean Modules to continuously challenge conventional procedures. As such Ocean Modules provide not only a world class ROV but also proceed the exploration of further beneficial applications.



The M500 ROV create major opportunities for both existing and future operations with ever increasing capabilities evolved in close collaboration with our customers. Providing tremendous flexibility the V8 M500 has the capabilities ideal for a wide range of task and creates the advantage to conduct underwater planning, execution and reporting easier, faster, cheaper and safer. With Ocean Modules V8 M500 Intervention you will always get the job done and be one step ahead of your competitors.

Technical data Ocean Modules V8 M500 Intervention

| | |
|-----------------------|--|
| Size | 840/655/670 mm |
| Weight (Air) | 70 kg |
| Depth rating | 500 m |
| Operating temperature | -5° to 40° C |
| Bollard pull | 25 kg Vertical 23 kg Lateral 22 kg |
| Payload (Standard) | 12 kg |
| Thrusters | 8x T110 |
| Power | 8x 750 W |
| Speed (variable) | Surface speed 3,5 knots Speed forward 3 knots Speed backward 3 knots Vertical speed 3 knots |
| Umbilical | Fiber Optic |
| Data | 4x RS-232 4x RS-485 |
| Power output | Fixed 24 VDC (Adjustable) 400 W |



Modularity and customer solutions

Ocean Modules ROV systems provide modularity and possibility to mount sensors and tooling. With the ever increasing demand for ROV compatible equipment, developing new solutions are a natural part in the customer dialog. Skid solutions are increasingly used to increase flexibility and easily mount the equipment or have the ROV free flying depending on the usage. In cases when the demands are especially high Ocean Modules has conducted complete customer developments such as the V8 M500N developed for the high requirements of the nuclear industry. Whenever you have a challenge, Ocean Modules will assist you.

