

ROV Saab Seaeeye Cougar 1502

The Saab-Seaeeye Cougar ROV (remotely operated vehicle) is configured to be a compact Tether Management System (TMS) Offshore ROV system, it comes complete with a control container and 'A' Frame Launch And Recovery System (LARS), the LARS has 4000 meters of mainlift umbilical. The ROV is ideal for close and general visual inspections of client subsea assets and light construction work.



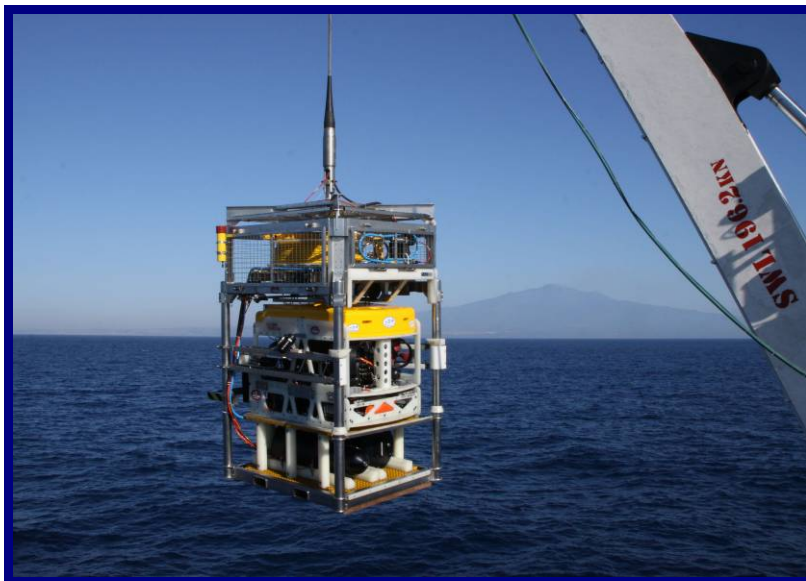
This system is ideal for vessel based operations in the oil, gas and renewable industries. The Cougar is an extremely powerful and versatile ROV which can be interfaced with an array of tooling options.

Specifications of the Saab-Seaeye Cougar 1502

- Maximum operating depth: 4000 metres
- 3 simultaneous video channels, option to fit 4 cameras
- Colour Camera
- Lowlight Black and white camera
- 80 Kg payload
- 4 Vectored and two vertical Seaeye SM6 thrusters with velocity feedback
- Tritech Super Seaking DST Sonar
- Variable intensity LED lighting positioned on the camera tilt platform and chassis
- Integral video overlay
- 16" Control Container
- 10" Workshop Container
- 'A' Frame Launch and Recovery System (LARS)

Optional Tooling packages

- 9Kw 120bar HP water jetting cleaning system
- Blueview 2D Sonars
- Contact or Proximity CP
- Pipe / cable tracking system
- Cygnus Ultra thickness measurements
- Mechanical rotary cleaning brush
- Scaling cameras
- 9Kva 3 Phase power outlet option
- Dual manipulator skid
- Flooded Member Detection
- RCV Cutting Tool



Size, Weight and Thrust

Length	1515 mm
Height	790 mm
	1045 mm (with tooling skid)
Width	1000 mm
Thrust Fw	100 kg
Thrust Lateral	72 kg
Thrust Vertical	76 kg
Weight	409 kg
Payload	80 kg