



Remotely Operated Vehicles



Offshore
Installation Support



Inspection, Repair
& Maintenance



Drill, Salvage
& Trenching Support



Specialised Tooling

Company profile

Bluestream owns and operates a reliable fleet of ROV's capable of providing advanced subsea services for Offshore Construction and Installation, IRM, Drilling, Salvaging and Trenching. Our modern fleet of vehicles is maintained to the highest standards for optimum performance and reliability. Both the vehicles and the tooling can be tailored to the demands of each particular project to provide a dedicated and cost effective solution.



The ROV Fleet

Bluestream's fleet encompasses all electric Saab Seaye inspection and light construction ROV's. The current fleet exists of Seaye Tiger inspection class ROV's, Seaye Surveyor light survey class ROV's and a Seaye Cougar XT light construction class ROV. The systems can be set up in different configurations. Bluestream can either provide free flying systems or systems equipped with a dedicated Launch and Recovery System (LARS) and Tether Management System (TMS).





Seaeye Tiger

This ROV is a compact, high performance system which can be used for a variety of underwater tasks. Such tasks include observation, survey and NDT inspections. The ROV unit is housed in a 15ft control container and can be equipped as free flying unit or with a LARS and TMS.

General Specifications:

Depth rating	1000 msw
Payload	32 kg standard, 60 kg optional
Dimensions	590 x 1030 x 700 mm
Thrust	62 x 42 x 22 kgf
Speed	3 knots
Power requirements	380-440 Vac, 3 phase 50/60 Hz, 35 Kva

Seaeye Surveyor Plus

The Seaeye Surveyor Plus is rated for high-powered survey and light construction work up to depths of 600 metres. This ROV is equipped with 10 brushless DC thrusters. The result is a powerful and agile vehicle. The Surveyor Plus System is housed in a 20 foot combined control/workshop unit and a separate Launch and Recovery System.

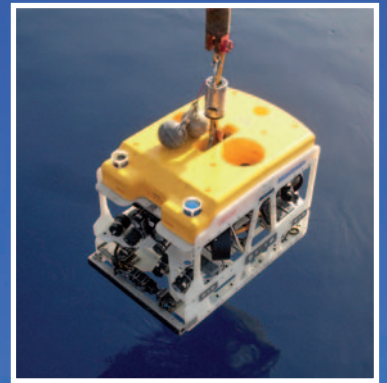
General Specifications:

Depth rating	600 msw
Payload	45 kg standard, 80 kg optional
Dimensions	825 x 1450 x 840 mm
Thrust	125 x 108 x 45 kgf
Speed	> 3 knots
Power requirements	380-440 Vac, 3 phase 50/60 Hz, 75 Kva



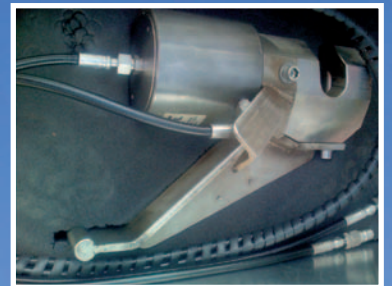
Seaeye Cougar XT

The Cougar XT comes with a considerable improvement in performance over the standard Cougar. Developments in drive and power technology has seen vehicle thrust increased by over 50 % in all directions creating a vehicle with the highest thrust to weight ratio in its class. This allows the Cougar XT to perform operations in high currents and accommodate a wider range of heavier duty tooling for work tasks. The Cougar XT can be equipped with TSS-440, SSS, Acoustic Camera and additional camera booms to execute pipeline survey's. The vehicle is also used for installation support such as mattress installation. The vehicle is housed in a 20ft control container and comes with a 20 ft electro-hydraulic ROV launch/recovery A-Frame.



General Specifications:

Depth rating	1000 msw
Payload	80 kg
Dimensions	1515 x 1000 x 790 mm
Thrust	170x120x110 kgf
Speed	> 3.2 knots
Power requirements	380-440 Vac, 3 phase 50/60 Hz, 100 Kva



Tooling & Engineering

Our robotics team designs and modifies subsea and intervention tooling to meet specific customer requirements. A selection of the tooling include:

- 4 & 5 Function Manipulators
- API Class I-IV Deepstar Torque Tool
- Rotary Blade Cutters
- Hot Stab
- Dirty Valve Pack (HC6D2w)
- Grinder (GR 29)
- Camera Booms
- ROV Hooks



Contact

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