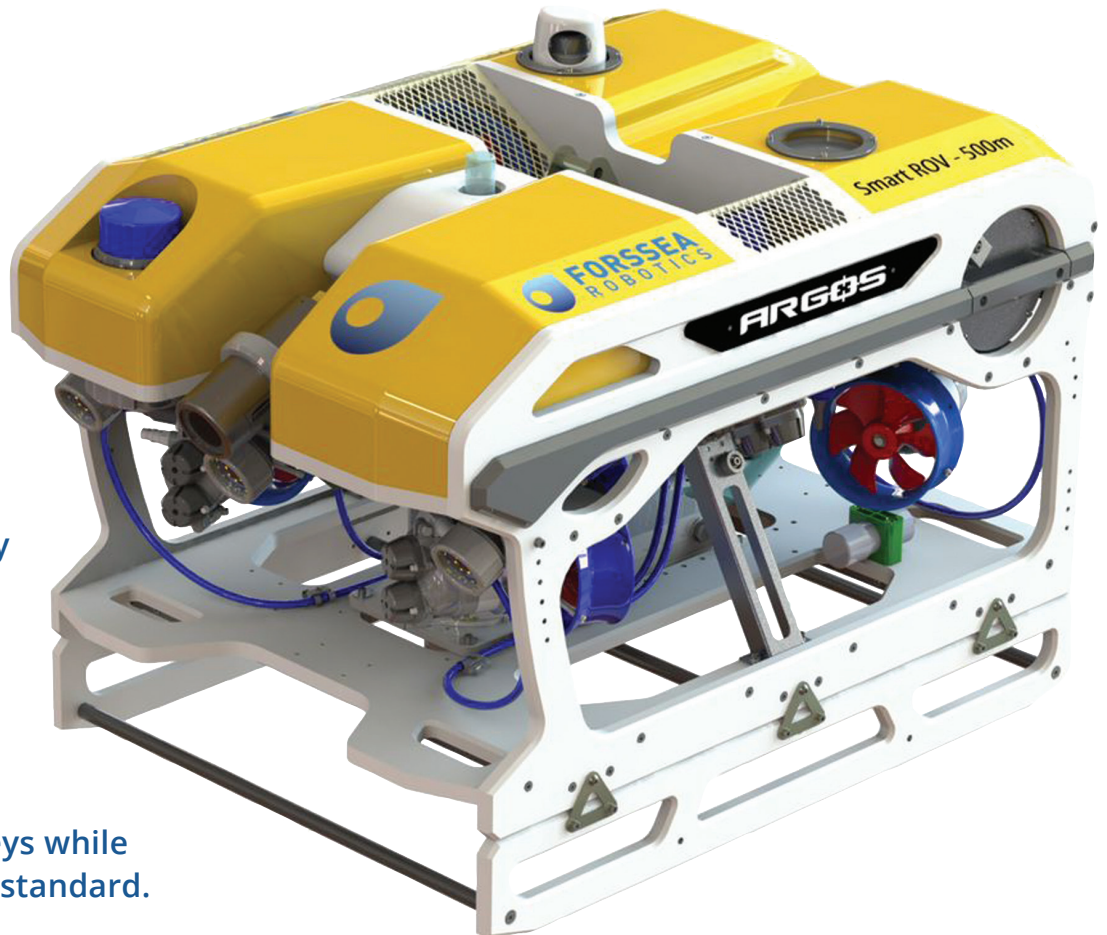


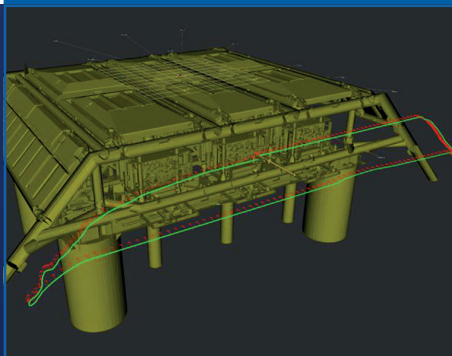


Best in its Class for Light Operations and Remote Supervision

ARGOS ROV is a compact and modern Obs-Class ROV designed to enhance subsea operation efficiency in free-flying mode from light opportunity vessels. Easily configurable with market leading tooling and survey sensor, ARGOS is reshaping the way we perform subsea surveys while keeping a high safety standard.



Autonomous Flight



Remote Supervision



USV Interfacing



DIMENSIONS & PERFORMANCE

Depth Rating	500m (Option 1000m)
Weight in Air	170kg (Including payload)
Length	1100mm
Width	790mm
Height	684mm ; 819 (w/ INS + DVL Skid)
Power at ROV	7kW
Payload	20kg
Through Frame Lift	60kg
Thrusters Horizontal	4 x SPE-75
Thrusters Vertical	2 x SPE-75

THRUST

fwd/aft	90kg
port/stbd	52kg
vertical (up)	40kgf

SPEED

Fwd	2.6 knt
Aft	2.2 knt
Lateral	1.8 knt
Vertical	1.5 knt

REMOTE CONTROL

- Web Based Control & HD Image
- ROV embedded network secured with firewall
- VPN access compatible with OpenVPN, WireGuard, IPsec

STANDARD KIT

- Argos Smart ROV
- 10kW Surface & Network Unit
- 300m Tether Winch
- Hand Controller & Screen Set

UPGRADE & OPTIONS

- Sonar
- CP probe
- UTM
- ROVINS Nano + DVL
- Free flying Kit
- Video Recording

TOOLING SKIDS

- Electrical 5f manipulator
- Cleaning Brush
- Flooded member Detection
- Cable Tracker
- Pipe Tracker

Free Flying From Opportunity Vessel

REMOTE SUPERVISED FLIGHT



Clump Weight

ARGOS SMART ROV



Waypoint Preprogrammed Flight

