- OBS Class ROV. 10kW
- 1000 meter Depth rated
- 4 function Hydro-Lek Manipulator (optional)
- 5 function Hydro-Lek Manipulator (optional)
- For Fishfarming, Scientific, Military, Offshore, Survey
**Argus Rover**

**TECHNICAL SPECIFICATIONS**

**General**
- Dimensions:
  - Length: 1.3m
  - Width: 0.92m
  - Height: 0.75m
  - Weight: approx. 350kg
  - Payload: 15kg
  - Frame: Aluminum/Buoyancy
  - Pods: Hard anodised Aluminum
  - Connectors: Subcon / Seacocon
  - Buoyancy: LD1000
  - Depth rating: 1000msw

**Power requirements**
- ROV Power input:
  - Thrusters: 230 - 440VAC, 10kW, 3-phase
  - 6 x electric, 4 Horizontal and 2 vertical

**Performance**
- Bollard pull fwd: 90kg
- lat: 70kg
- vert: 60kg
- Speed fwd: >3kn
- vert: 2kn

**Surface controls**
- Power distribution panel: Insulation Guard for Power Safety
- Control Console: Stand alone panel or Pilot chair
- Surface Control box

**Standard equipment fit**
- Camera: 1 x Argus RS 1080i camera
- 1 x Super wide angle camera
- Serial channels: 6 x RS-232/485 ch, 1 x Ethernet ch
- Video channels: 1 x HD and 2 x SD ch
- Pan&Tilt for camera: 24VDC
- Lights: 2 x Argus 130W LED Lights, gives 23 000 lumen, 5600 Kelvin in total
- Depth sensor: Depth sensor incl. Altimeter, 0.01% FS
- Compass: Fluxgate compass
- Auto functions: Rate Gyro for auto heading
- Auto Head: Auto Depth
- Auto Altitude: Megacon
- Insulation guard

**Optional equipment**
- Camera: Super wide angle, Low light or cam with LED
- Sonar: Titech, Imagenex, Gemini or Blueview
- Manipulator: Open/Close, 4 function or 5 function
- HPU: 1.5kW, 180bar-0.5lpm
- Tools: Wire cutter, Brush tool, etc..
- Video overlay: Options Video logger
- Ergonomic pilot chair
- Latch for launch and recovery
- Umbilical sheave

**Winch**
- Winch available up to 1500m tether

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