

SYSTEM OVERVIEW

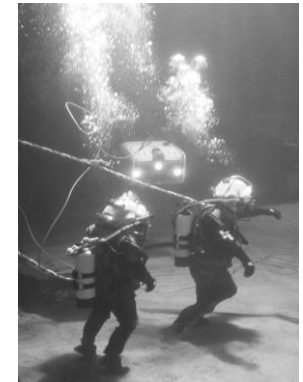
Depth rating : 300 msw

Weight in air : 24 kg

Payload : 4 kg

Materials :

- Frame : PEHD
- Buoyancy : Micro cells syntactic foam
- 1 HD 1080p numeric camera
- 1 bullet camera
- 2 dimmable LED spot lights
- 6 thrusters : 4 horizontal vectored – 2 vertical
- Multi-sensors : heading – depth – water temperature – pitch and tilt
- Additional possible sensors: altimeter, obstacle avoidance sonar, acoustic camera, etc
- Umbilical (300 m)
- Surface control unit (SCU) with 15" video display and overlay



ADDITIONAL SERVICES

- Trained ROV pilots by Oil & Gas ROV expert
- Fully integrated package with ROV Support vessel
- HD video output recorded on external device
- Easily mobilizable by plane for your requirements
- Coupling with USBL acoustic system & RTK GPS for absolute positioning

APPLICATIONS

- Pipeline survey
- Underwater structure survey
- Pre-lay survey (Video, T°, position, bathymetry...)