

#### HEAVY DUTY WORK CLASS ROV 100 HP ROV

The Perry Triton XL is a 100 HP hydraulic propulsion vehicle, high power WROV that accommodates two heavy duty manipulators as well as a wide range of sensors and interchangeable tooling packages. The Triton XL is highly suited for work tasks including drill support, pipeline and platform inspection, survey, salvage, and IMR to depths up to 2500 m WD.

#### ACSM CUSTOMIZE SERVICES

In order to meet your specific requirements ACSM can customize our ROVs using a range of standard tooling and survey equipment and sensors to suit the project requirements. ans and operators with more than 20 years on the offshore industry



#### FEATURES ROV

- 2500m maximum Water Depth
- Payload 200Kg
- Up to 2.5 Knots/ 750 Kgf FWD Thrust
- Includes 7F Manipulator
- Lars / Winch Dynacon & lawson with 2288m of umbilical
- TMS with 500m of Tether Cable
- 20' Container for Control Van
- 20' Container for Workshop/ Spares container



### SYSTEM SPECIFICATION

- Dimensions LxWxH. 340 x 1.20 x 2.10
- Weight in air/ sea water kg 3500 / Neutral
- Depth rating WD. 2500WD
- Propulsion thrusters 4 Horizontal & 3 Vertical
- Thrust fwd/lat/vert(kgf) 750/600/450
- Speed fwd (Knot). > 2.5
- Payload (Kg) 200
- Autoheading, Depth, Altitude
- Power requirements 200KVA, 440/480 VAC, 50/60 Hz

- **TMS**

Top-Hat TMS with 300m of Tether

- **LARS System**

LARS Lawson FA1865 with 2100m of  
Umbilical A-Frame Dynacon 6021  
100KW HPU

- **ROV Control Console Cabin**

ISO 20' Control Cabin, 12 T  
6.00 x 2.45 x H2.6m

- **Workshop & Spares Container**

ISO 20' Workshop/ Spares Container



### EQUIPMENT & TOOLING

- 1 x Pan & Tilt
- 8 Halogen lighting
- 1 x Kongsberg Mesotech Sonar system
- 1 x Digiquartz Depth Sensor
- 1 x Altimeter
- 2 x 7F Schilling conan Manipulator
- Auxiliary Tooling Available