



Triton XL 17 - 100HP ROV System

The Triton XL's are a well-established and proven performer in deep water operations. These ROV systems offer a comprehensive combination of thrust, payload, through-frame lift and sensor interface.

The system comprises of the following major assemblies:

- Remotely Operated Vehicle (ROV)
- Tether Management System (TMS)
- Launch and Recovery System (LARS)
- Control Van
- Workshop Van
- Deck pack

Vehicle

- Weight 3.7 te
- 3 te through-frame fit
- Fibre optic control system- Multi mode
- Altimeter – (to be defined)
- Depth sensor – (to be defined)
- Gyro – (to be defined)
- Depth Rated to 2500 MSW
- 7 Innerspace Nozzles with Rexroth Hydraulic Motors
- 100HP HPU
- 8 Lights
- Cameras (3)
- Schilling 5F Rigmaster (note T4 excluded)
- Thruster Control Unit
- Valve Pack 1 and 2 (10 Way)
- 2 x pan tilt units
- Control Can
- F/O Can
- Main J/B
- Oil cooler





Tether Management System (TMS)

The Slingsby TMS includes:

- Weight in air 3te
- Dimensions (h x Ø) 2.2m x 2.0m
- Tether capacity 35 mm – 250 m
- 10 hp electro-hydraulic power pack
- Lights
- Fibre optic control system
- Full set of TMS Guards
- Camera



A60 Control Van

- 10 x 20-foot Control Van
- Standard three station Perry Control Console
- HVTU
- Transformers
- A/C Unit
- Power Distribution Unit
- Lighting
- Clients Station
- Video Switcher
- Selection of Monitors
- Power Cable Storage at Front of Control Van
- Forklift Pockets
- Sling Lift Points





Lawsons Launch and Recovery System

A-frame Specification

- SWL 9000kgs extending a frame with maintenance deck

Winch

- SWL 9000kgs
- Estimated umbilical length 2200m

Power Pack

- Power 1 x 75Kw @ 50 Hz, 85kw @ 60 Hz

