

# WORK CLASS ROV

## TRITON XLS 150 HP

### ULTRA HEAVY DUTY WORK CLASS ROV

Oceana Subsea has selected the XLS 150 HP ROV as part of its fleet. Its highly capable nature means that its ideal for a numerous subsea tasks. The XLS is one of the industries most utilised and reliable ROV systems.

Oceana Subsea's systems have a long and successful work history operating with leading offshore industry construction contractors and prior to mobilisation undergo a complete overhaul by a team of specialist ROV engineers and technicians, some of whom also go offshore with our systems, ensuring that the offshore team has an in-depth technical understanding of the system, its maintenance and operation.

Available with tooling options for a wide range of offshore tasks, Oceana Subsea's ROV systems deliver reliable, cost effective and flexible services in support of:

- Heavy Construction Support
- Wind Farm Construction Support
- WTG / OSS Inspection & Maintenance
- Pre/Post surveys
- Route, Site & UXO Survey
- Installation Support
- Pipeline & Cable Lay Clearance Inspection
- Touch Down Monitoring (TDM)
- Platform, Pipeline & Cable Inspection
- Platform, Pipeline & Cable Maintenance
- Subsea Intervention
- Cable Survey
- Intervention Operations



# WORK CLASS ROV

## TRITON XLS 150 HP



### ULTRA HEAVY DUTY WORK CLASS ROV

#### TRITON XLS 150 HP ULTRA HEAVY DUTY WORK CLASS ROV

<b>Vehicle Power</b>	150 HP Standard XLX power pack 'Dirty Work Pack adding additional horsepower and isolated hydraulic circuits
<b>Payload</b>	250kg
<b>Depth Rating</b>	3000m
<b>Payload</b>	250kg
<b>Weight in Air</b>	4500kg
<b>Dimensions</b>	3.2m(L) x 1.8m(W) x 1.9m(H)
<b>Thrusters</b>	4 x Sub Atlantic Horizontal, 4 x 15" Sub Atlantic Vertical
<b>Bollard Pull</b>	1050kgf Forward, 1050kgf lateral
<b>Forward Speed</b>	up to 3 Knots
<b>Lateral Speed</b>	up to 3 Knots
<b>Vehicle Control</b>	Auto Heading, Auto Depth, Auto Altitude
<b>Modes</b>	
<b>Manipulators</b>	Schilling 7 and 5 function manipulators fitted
<b>Video Tx</b>	Fibre Optic through umbilical
<b>Deployment</b>	Vehicle Lift mechanism designed to operate either as: A-Frame launched Garage TMS Crane Launched Free-Swimming
<b>TMS</b>	Top Hat
<b>Tether length</b>	400-600mts (depending on tether size)
<b>Dimensions</b>	2.18m(H) x 2.0m(Dia)
<b>Weight</b>	3500kg

#### DEPLOYMENT, CONTROL & MAINTENANCE

<b>Control Cabin</b>	A60 Control Cabin DNV Compliant Std 20" Container
<b>System Power</b>	690A, 3-Phase Supply 440 VAC 50/60 Hz
<b>Dimensions</b>	6.00m(L) x 2.50m(W) x 2.90m(H)
<b>Weight</b>	12000kg
<b>Launch &amp; Recovery System</b>	A-Frame
<b>Dimensions (stowed)</b>	8.0m(L) x 2.9m(W) x 3.5m(H)
<b>Weight</b>	15T
<b>Power Pack dimensions</b>	1.8m(L) x 2.9m(W) x 3.7m(H)
<b>Power Pack weight</b>	5000kgs
<b>Outreach</b>	5 mts
<b>Winch Dimensions</b>	
<b>Umbilical Length</b>	2300m
<b>Dimensions</b>	2.9m(L) x 2.9m(W) x 2.0m(H)
<b>Weight</b>	28000kg
<b>Stores Cabin</b>	DNV Compliant Std 20' Offshore Container
<b>Power Required</b>	440V AC, 60Hz, 63A supply
<b>Dimensions</b>	6.00(L) x 2.50(W) x 2.90(H) m
<b>Weight</b>	10000kg