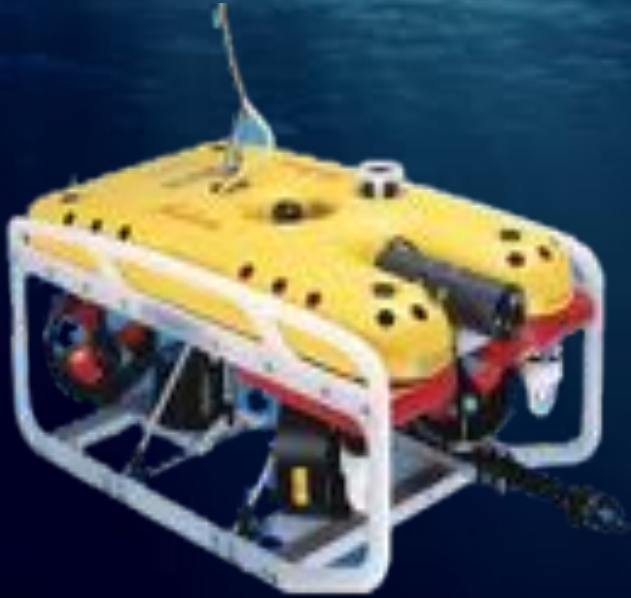


# ROV Falcon System 1292



# DIVE CONTROL STATION 10"

## Standard Falcon ROV – 300m Depth Rated

### Optional 3.6m x 2.42m x 2.66m – Safe area ROV control Cabin BS EN 12079 DNV 2.7-1 standard

- 3 Phase 380Vac to 460Vac and single phase 220Vac power
- ROV 19" control racking with supporting equipment
- Air conditioning
- Storage cupboards
- First Aid equipment
- Control and status Board
- Fire Extinguishers

Ancillary Equipment fitted within the 19" control racking

- 2 x Pilot pal monitors
- 1 x Pilot Sonar VGA monitor
- 1 x Diagnostics VGA monitor
- 1 x ROV PSU 220Vac to 500Vdc
- 1 x Surface electronics
- 1 x DVD Hard disc recorder
- 1 x Netmc Marine DVRi (optional)
- 1 x Netmc Marine Overlay system (optional)
- 1 x Survey pal monitors
- 1 x Icom communication Master Station
- 1 x General PC
- 1 x Printer
- 1 x Portable VHF Radio



### Standard Falcon ROV – 300m depth rated

The Falcon ROV system is configured to be free swimming. It is adaptable, reliable and can perform varied inspection tasks from CVI to CP surveys. Various tooling packages can be integrated with the Falcon (listed below).

The Falcon ROV can be supplied in three options. The Falcon ROV is a free-swimming operational unit.

A very reliable and adaptable machine, this ROV can perform many different inspection tasks, CVI/CP, varying from the routine to the more complex type of inspections.

Various tooling packages can be incorporated with this Falcon ROV as stated below.

The Multisub ROV and relevant control sand monitoring systems is available in the following options:

**Option one:** Falcon ROV complete with Surface Control Units. All equipment is fitted into an offshore safe environment control container. This can be mobilised by land, sea or Air.

**Option two:** Falcon ROV complete with Surface Control Units. All equipment is fitted into an offshore safe environment control container. Client to organise mobilisation.

**Option three:** The above options with or without Multisub personnel to operate the ROV and associated systems.



# DIVE CONTROL STATION 10"

Standard Falcon ROV – 300m Depth Rated

The standard Falcon ROV is supplied with the following

## ROV

- 5 x MCT1 thrusters
- 1 x Colour Camera
- 1 x Monochrome camera
- 1 x Mini King Sonar
- 1 x 300mtr low drag umbilical
- Tooling packages on request (additional cost)

## Standard surface equipment

- 1 x Power supply unit
- 1 x System keyboard
- 1 x Pilot monitor
- 1 x Survey monitor
- 1 x VGA monitor
- 1 x Laptop PC for sonar and system paperwork
- 2 x DVD recorders
- 1 x Remote spares package including spare umbilical

## Launch and Recovery System:

- By Vessel Crane (if available)
- LARS with stainless steel garage (on request)



DIVE CONTROL STATION 10"

Standard Falcon ROV – 300m Depth Rated

## Specifications of the Standard Falcon ROV

### Power requirements

- 220-240Vac single phase 16amp

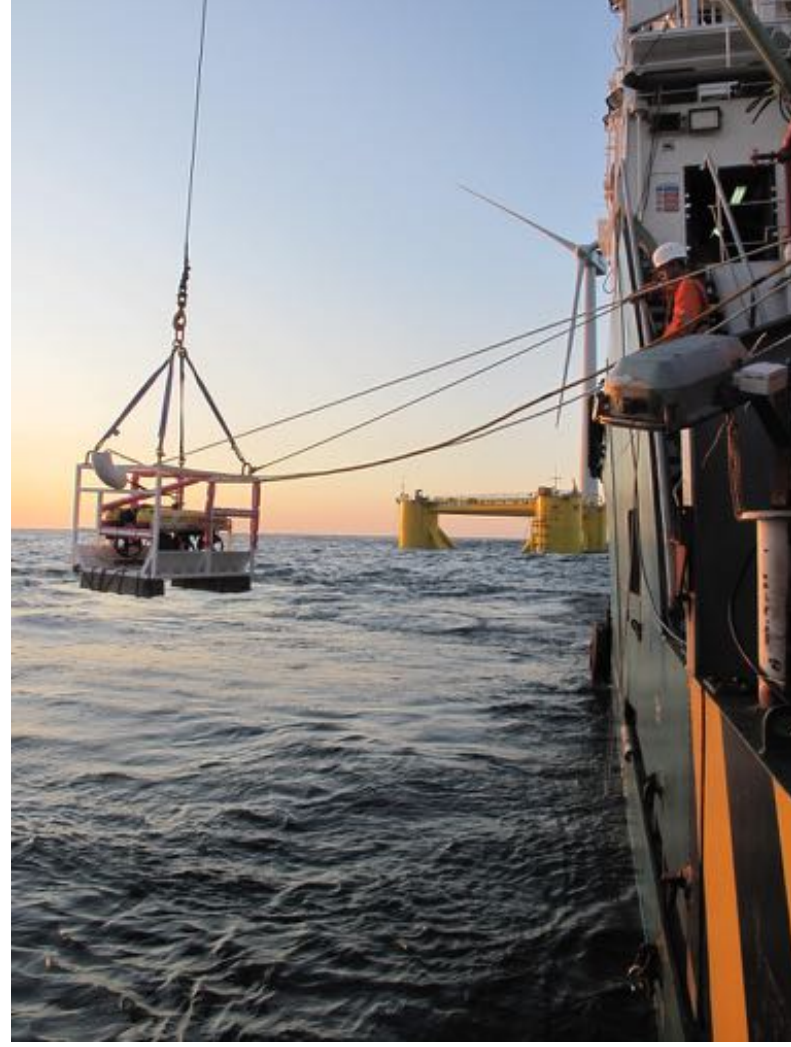
### Optional Tooling packages

- Contact or Proximity CP
- Innovatum Pipe / cable tracking system
- Ultra thickness measurements
- Mechanical cleaning
- Scaling cameras
- Single or 5 function manipulator
- Dye injection system



# DIVE CONTROL STATION 10"

Standard Falcon ROV – 300m Depth Rated





Standard e Ambientação - Equipamento

DIV



# DIVE CONTROL STATION 10"

Standard Falcon ROV – 300m Depth Rated





# DIVE CONTROL STATION 10"

Standard Falcon ROV – 300m Depth Rated



# DIVE CONTROL STATION 10"

Standard Falcon ROV – 300m Depth Rated



# DIVE CONTROL STATION 10"

Standard Falcon ROV – 300m Depth Rated

## Our References



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