

## ROVJET 404 – Remotely Operated Vehicle



### Specifications:

#### **Vehicle**

- Configuration: Free Swimming or on track
- Total Power: 300kW (400Hp)

#### **Work Capability**

- Operating Depth: 2500m (8202')
- Post Lay Burial Operations (PLIB)
- Deep sea work/survey
- Offshore oil and gas support

#### **Main Burial Tool**

- Main jetting tool with HP and BP flow for depth of burial
- Depth control: 0 – 2000mm with main swords
- Maximum Pressure: 8.5bar (123Psi)
- Transducers: Depth, Pressure, Depressor Height, Cable Detection

#### **FWD Burial Tool**

- HP flow for surface trenching
- Depth control: 0 – 1500mm

#### **Thrusters**

- Horizontal: 4 x 380mm dia.
- Vertical: 4 x 380mm dia.
- Control: Proportional valve for each thrusters

#### **Particulars Cont.**

- Length: 5000 mm (196.9in)
- Width: 3400 mm (133.9in)
- Height: 2000 mm (78.7in)
- Speed (On tracks): 2500 m/hour
- Tractive effort: 800kg
- Weight in Air: 10,000kg (22,046lbs)
- Ground Pressure: 4kPa
- Cameras: 2 x Color Zoom/Focus camera, 2 x CCD monochrome, 1 x Low light Camera
- Lamps: 8 x 150W
- Echo sounder: Tritech PA500: 6-S
- OA Sonar: Tritech Super Seaking DFS
- Heading Sensor: Optical Compass
- Cable Tracker: Dual track (TS440/TS350)
- Manipulators: 1 x Schilling Orion 7P, 1 x LDTravOcean 3R
- Cable Cutter: Webtool HCV100
- Cable Clamp: LDTravOcean