



SKORPIOS 1.0

Highly versatile jetting sled, designed to be easily deployable and can be shipped via air freight. Burial capabilities up to 2.0m DOB. Improved autonomous data collection capabilities with a built in GPS positioning system. Fully integrated to the **MB3** support vessel.

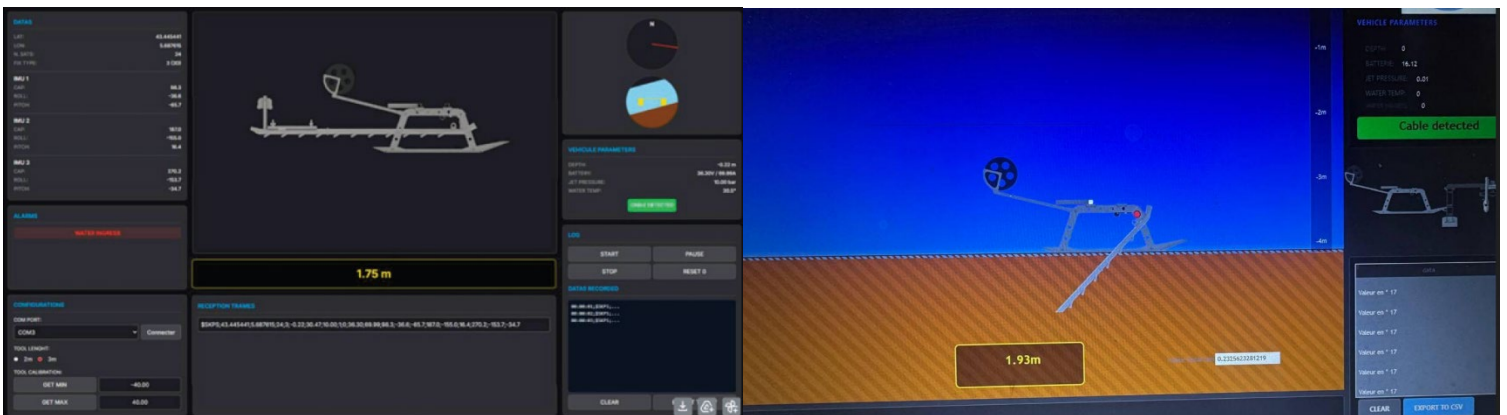
OPERATIONAL

- **Jetting principle:** Supplied by Jetski turbine (typical 200hp) or standard surface pump
- **Jetting hoses:** Up to 40m at 6" diameter
- **Jetting tool:** Configured between 2.2m to 3.2 m long (Pre Adjusted before diving)
- **Jetting:** Up to 5 bars and at 700m³/hr
- **Towing system:** Vessel Capstan or Excavator and Quadrant (Onshore)

INSTRUMENTATION AND TELEMETRY

- **Telemetry:** Wireless communication between
- **Positioning:** Buoyant GPS Module
- **Instrument:** Water depth, Trenching Depth, Cable detector, Jetting
- Pressure

Upgraded controls system, accurately capturing trench depth and cable in trench depth.



DIMENSIONS

Length: 3.5m with long jetting tool
Width: 2.5m
Height: 1m tool retracted
Weight in air: 500kg
Weight in Water: Adjustable in water with lifting bag

CAPABILITIES

Trenching Depth: Up to 2m with the long jetting tool (1.5m with short Jetting tool)
Operating Range: Up to 30 m (divers assisted)
Product size: 150mm
Trenching speed: Up to 150m/hr
Seabed type: up to 50 kPa-non cohesive soil

PSL

