

WORM



The WORM is a Jetting Towed Vehicle dedicated for shallow water cable or pipe work up to 150mm diameter.

This system is very flexible. It can be modified (dimensions, power...) and can be instrumented (burial depth sensor, Seatrac beacon...) to meet our client's needs

The WORM is an efficient jetting vehicle towed from the beach using a capstan and operated by divers.

Work capabilities

Operations : Shallow water burial
Hydraulic power : 200 m³/h, 4 bars
Operating depth : From the beach to 30m
Burial depth : Up to 1.5m
Speed Trenching : 50 to 100m/h
Way of moving : Towed from the beach

Characteristics

Typical characteristics

Dimensions : length 2.5 to 4.0m / breadth 1.3m / height 0.3m
Weight : 250 to 300 kg in the air
Structure : Tubular stainless steel 316L
Piping and fittings : Stainless steel

Power

Jetting power : 120 kW
Jetski or motor pump on a floating platform
Operating voltage : none

Shipboard Support

Deployment system : none
Ship work deck : none
Operating team : 1 team leader, 4 technicians and 1 divers team



Instrumentation and tools

This machine is very flexible, express which features you need.

This product is able to work efficiently on shallow water burial works. It's a very light and transportable jetting vehicle mostly used for cable landing and shore ends.

The last project this vehicle work on was at La Seyne sur Mer in France for the shore end of the SMW5 S4 cable.