

## Subsea Tooling Services Soil Plug Removal Tool



- Compatible with STS MKII T6 Predator Dredger & MKI T 6-8
- Comes with 6" suction hose at various lengths depending on depth of pile to be dredged
- Can be deployed in a STS subsea basket and used as and when required
- Connected up subsea to avoid over boarding ROV with lance attached
- Lightweight aluminium construction
- Grated suction head to avoid blockage
- Dredger can be set to jetting / dredging mode to aid soil plug dredging

### Operational Specification

Dimensions Length x Diameter	5000mm x 150mm
Water Inlet	6" straight connection, comes with U lock coupling attached
Rov / Diver Interface	2 x grab handles
Nozzle	Grated suction nozzle with the option of jetting head
Dredger Interface	U lock interface for subsea connection / disconnection
Nozzle Diameter	150mm
Weight	75 Kg in water
6" Hose Length	Standard 5000mm but can vary depending on pile depth

The STS soil plug removal tool is the ideal method for dredging out soil plugs on suction piles.

A light weight easy to operate solution that is both diver & ROV friendly.

Comes ready to interface directly to the 6" Predator dredger.

Suction / jetting nozzle comes with grated end to avoid blockage and help agitate the soil plug during dredging / jetting.

When combined with the MKII T6 Predator both dredging & jetting can be achieved without the need for surface recovery & reconfiguration.

