

## Subsea Tooling Services Diver / ROV Deployable Dredge Frame



- Can be deployed from vessel / rig moon pool
- Suction / exhaust hose can be connected subsea by diver / ROV
- Hydraulics can be supplied from a down line system or hot stab from the ROV
- No sharp edges to avoid injury to diver / ROV tether
- Certified 4 point lifting rigging with steel ferrules
- Built in accordance with DNV 2.7/3
- Comes with ROV / diver grab handles
- Comes with transponder bucket

### Operational Description

Dimensions L x W x H	1470mm x 1675mm x 1400mm (to top of crash frame)
Weight	750 Kg (including dredger) up to 10"
Certification	Constructed in accordance with DNV 2.7/3
Dredger Interface	Compatible with all STS Predator dredgers from 4" to 10"
Rigging	4 x certified steel wire slings c/w steel ferrules
Safety Features	Non slip grating / Grab Handles
Diver Hydraulic Interface	Rear mounted panel with diver friendly butterfly connections
ROV Hydraulic Interface (Optional on Request)	Side mounted 3 port female hot stab receptacle c/w dummy stab.

The Subsea Tooling Services dredger deployment frame is ideal for deploying our dredgers safely to the sea floor.

This dredger deployment method can be used in conjunction with divers or work class ROVs.

As with all our *Predator* dredgers the suction hose & exhaust hose can be connected up to the dredger subsea simply by dropping the hose end connector into the connection flange and locking it there using the dredgers hose lock function.

Using this method of deployment saves attaching tools to the ROV, and keeps the work class ROVs free for other project specific purposes.

This system is also diver friendly and offers a rear mounted diver panel where the diver can hook up the hydraulic down lines from the surface.

