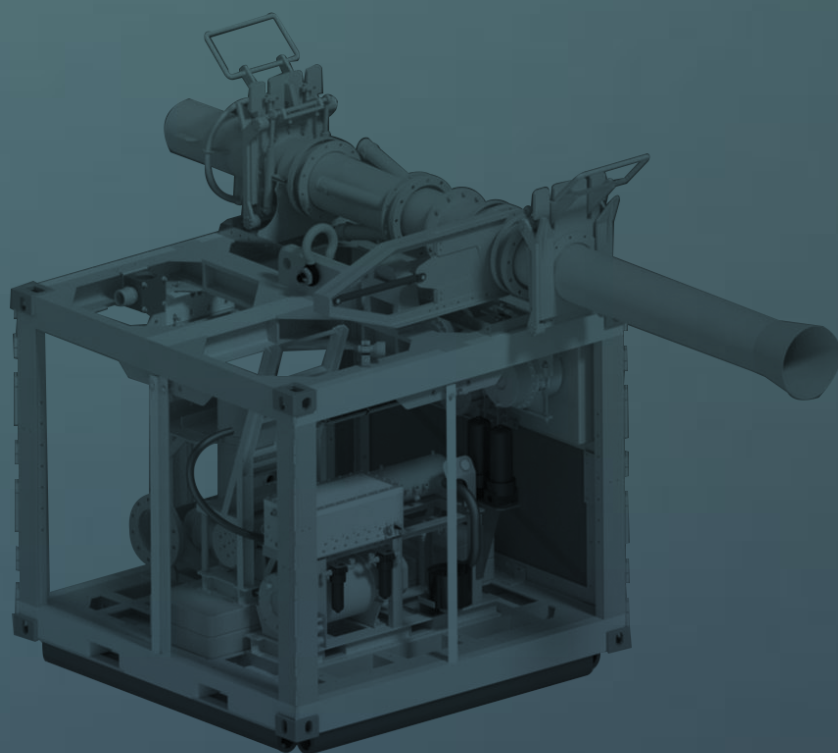


SCANHUB

SUBSEA MULTIPURPOSE
STANDALONE DREDGE WITH
AUX HPU FOR 3RDPARTY TOOLING



SERVICES

The ScanHub design and production are based on thousands of hours of experience offshore with our Scanmachines and Standalone dredge. The result is a durable, flexible and most of all reliable subsea tool. Typical use are dredging, jetting and power/sikgnal distribution station. In addition, the ScanHub may be fitted with 3rd party equipment and supply power such as HV, LV, hydraulics and signal in/out.

KEY CAPABILITIES

- Optimized jetting system for clayey material (on a traditional Standalone dredge jetting will need power from the ROV)
- Power & signal in/outlets for 3rd party quipment
- Lights and cameras and improved user interface HMI giving more feedback from vital process values
- Various shaped dredging nozzles
- Twin Dredge configuration

GENERAL

Manufacturer:	Scanmudring
Type:	Skid with ejector pump system, powered by a 3kV/95kW motor
Hydraulic power:	234 lpm @ 280 bar, 95kW (electric)
Available tools:	8-16" single or twin ejectors 3" water hot stab ejectors systems

DIMENSIONS AND WEIGHT

Length (m):	2.35
Width (m):	2.35 (ex ejector)
Height (m):	2.35 (ex ejector)
Weight in air (ton):	4.6 (ex ejector)
Enlarged frame to enable flexible configuration and simplified access for maintenance	

OPERATING PARAMETERS

Operating depth (m):	Rated to 3000m
Relocation range:	Customized
Camera/lights:	Yes
Navigation:	Customer supplied
Improved user interface (HMI) makes hook-up and operation convenient and intuitive. The dredge now has more feedback from vital process values	

SHIPBOARD SUPPORT

Deck space requirements:	<ul style="list-style-type: none">• Landing space min 5x5m• 1 20 ft power & control container• 1 umbilical winch• Sheave/chute wheel
Power supply requirements:	150-400A*)
Operators*:	32A/230V/60Hz 2-4 operators

*) Project pending

