

Dive Support Barge

The Sili Du dive support barge is a specialized vessel equipped for underwater operations. With its advanced equipment and expertise, the barge provides essential support for dive missions, ensuring safety, efficiency, and precision in subsea exploration, construction, and maintenance tasks.

Main data

GENERAL	
IMO:	N/A
Callsign:	J8B5598
Mmsi:	375189000
Gross Tonnage:	763 [T]
Net Tonnage:	228 [T]
Deadweight:	N/A
Light weight/	473 [T] / 870 [T] (at 1.5 [m] draft)
Displ.:	
Year of Build:	2017
Place of Build:	Holland Shipyards,
	Hardinxveld-Giessendam
Flag:	St. Vincent and the Grenadines
Port of registry:	Kingstown
Owner:	DERMOR Inc.

ACCOMMODATION

• 22 Persons

DIMENSIONS	
Length overall:	38.0 [m]
Beam:	17.0 [m]
Max draft:	1.5 [m] (2.2 [m] with thrusters)

CAPACITIES	
Clear deck area:	370 [m ²]
Clear store area:	120 [m ²]
Fuel oil:	118 [m³]
Fresh water:	127 [m³]
Water maker capacity:	6 [m³/day]
Lub oil:	4.8 [m ³]
Dirty oil:	4.8 [m ³]
Flushing water:	56 [m³]
MACHINERY	
Generators:	2 x 168 kW Volvo D9
Hydraulic units:	2 x 368 kW Volvo D13
Thrusters:	2 x Hydro-Armor 4200 HD
DECK EQUIPMENT (hyd	Iraulic)
Anchor winches:	4 x 15T nominal pull
	600 [m] x 28 [mm] wire
Working winch:	1 x 30T nominal pull

Karm fork: Telescopic crane:

yd	raulic)
	4 x 15T nominal pull
	600 [m] x 28 [mm] wire
	1 x 30T nominal pull
	200 [m] x 32 [mm] wire
	50 [T], up to ø 63 [mm]
	120 [tm], 5 [T] at 15 [m]



Technical drawing



