



**PSV**

# Frost Tide

# Vessel specs

Built /	2013
Design	PX 105
Yard	Zhejiang Shipbuilding Co. Ltd
Flag	CYP
LOA	88,9m
Breadth Moulded	19,70m
Deck Dimensions	1023,155m <sup>2</sup> (63,55m x 16,1m)
Deck Load	2537mt
Main Class	+1A1, SF, E0, DK(+), OFFSHORE SERVICE VESSEL, LFL*, COMF-V(3)C(3), CLEAN DESIGN, OILREC, DYNPOS-AUTR, NAUT OSV(A), ICE-C, Fire Fighting Ship 1
Classification Society	DNV GL
Dynamic Positioning	DP 2 from Kongsberg
Draft (max)	6,65m + 0m Skeg/Nozzle
Deadweight	4419mt (d=6,65 m)
Deck Strength	10 t/m <sup>2</sup> aft fr. 49. fwd fr. 49: 5mt/m <sup>2</sup>
Consumption at Service Speed	16m <sup>3</sup> / 24hrs @ 12Knots
Consumption at Economy Speed	10,8m <sup>3</sup> / 24hrs @ 10Knots
Base Oil	225m <sup>3</sup> / 1415bbbls
Brine	369m <sup>3</sup> / 2321bbbls
Drill Water / WB	2191m <sup>3</sup> / 13781bbbls
Dry Bulk	320m <sup>3</sup> / 11299cuft (5 tanks)
Fuel Oil	1076m <sup>3</sup> / 6768bbbls
Methanol	146m <sup>3</sup> / 918bbbls
Mud	870m <sup>3</sup> / 5472bbbls
Pot Water	583m <sup>3</sup> / 3667bbbls
Total Capacity	26 Persons
Cabins	14 x 1 Person, 4 x 2 Persons, 1 x 4 Persons