



**PSV**

# Leader Tide

# Vessel specs

Built	2013
Design	VS 499
Yard	Kleven Ulsteinvik
Flag	NIS
LOA	89,6m
Breadth Moulded	21m
Deck Dimensions	1053,15m <sup>2</sup> (59,5m x 17,7m)
Deck Load	3400mt
Main Class	+1A1, CLEAN DESIGN, COMF-V(3)C(3), SF, DK(+), DYNPOS-AUTR, E0, Gas Fuelled, HL(2,8), ICE-C, LFL*, NAUT OSV(A), OFFSHORE SERVICE VESSEL, OILREC, STANDBY VESSEL (S), SUPPLY VESSEL CLEAN(Design)
Classification Society	DNV GL
Dynamic Positioning	DP 2 from Kongsberg
Draft (max)	7,6m + 0m Skeg/Nozzle
Deadweight	6164mt (d= 7,6m)
Deck Strength	From stern to frame 28 10mt/m <sup>2</sup> from frame 28-92 5mt/m <sup>2</sup>
Consumption at Service Speed	18,0(LNG) or 10,8(Diesel)m <sup>3</sup> / 24hrs @ 11Knots
Consumption at Economy Speed	15,6(LNG) or 8,0(Diesel)m <sup>3</sup> / 24hrs @ 10Knots
Base Oil	240m <sup>3</sup> / 1510bbbls
Brine	1270m <sup>3</sup> / 7988bbbls
Drill Water / WB	1853m <sup>3</sup> / 11655bbbls
Dry Bulk	301m <sup>3</sup> / 10628cuft (4 tanks)
Fuel Oil	1098m <sup>3</sup> / 6906bbbls
Methanol	204m <sup>3</sup> / 1283bbbls
Slop	2 x 22-100m <sup>3</sup> /h @ 24 bar
Mud	1270m <sup>3</sup> / 7988bbbls
Pot Water	987m <sup>3</sup> / 6208bbbls
Accommodation	24 Persons
Cabins	12 x 1 Person, 6 x 2 Persons, 0 x 3 Persons, 0 x 4 Persons, 0 x 6 Persons