



REMØY SHIPPING

HERMIT STORM



The vessel was built and designed by ULSTEIN as a platform supply vessel. The hull form, with the ULSTEIN X-BOW®, combined with diesel electric propulsion system, ensures the best performances with regard to fuel consumption, sea keeping, station keeping, and speed. The main propulsion system comprises two azimuth pulling thrusters, each driven by frequency controlled variable speed electric motor.

Vessel Name	HERMIT STORM
Vessel Call sign	LLCK
IMO No.	9722510
Owner	PEARL BIDCO AS
Port of registry	Stavanger
Delivery year	2015
Yard	Ulstein Yard, Norway
Design	Ulstein PX 121

SPECIFICATIONS

CLASS NOTATION:

DNV GL: *1A1 ICE-C Offshore Service Vessel Supply OILREC SF LFL* COMF-V(3)C(3) E0 DYNPOS-AUTR
NAUT- OSV(A) CLEAN DESIGN Recyclable DK(+) HL(2.8)

The vessel is fitted with:

- Good cargo capacities
- Excellent station keeping capabilities

- Modern, high standard accommodation
- IMO Class II for dynamic positioning
- IEC 80005-3 Shore Connection: 2 x 300A/ 690V

The Vessel is manned for 24/7 continuous operation

MAIN PARTICULARS:

Length overall	83.40 m
Length between p.p.	76.50 m
Breadth moulded	18.00 m
Depth main deck	8.00 m
Max t/m ²	5 MT fwd of frame 35 10 MT aft of frame 35
Max. load line draft midship	6.70 m
Speed (at d=3.7 m, approx.)	15.6 knots
Consumption	6MT/d @ 10 kts 18MT/d @ 14 kts
ERN	99.99.99.89
Air draught	30,5 m

MAIN ENGINES GENERATOR SETS:

2 x main diesel engines, 2 250 ekW each, 690 V, 1 800 rpm
2 x main diesel engines, 940 ekW each, 690 V, 1 800 rpm

EMERGENCY GENERATOR SET:

1 x emergency generator set, 187 ekW, 690 V, 1 800 rpm

THRUSTERS:

3 x electrical driven side thrusters forward:
2 x Tunnel thrusters, 880kW, 0-1200 RPM
1 x Azimuth retractable thruster, 880 kW, 1800RPM

POSITION REFERENCE SYSTEMS:

Laser
DGPS
RADius

MAIN PROPULSION:

2 x azimuth thrusters, electrical driven frequency controlled propellers and water-cooled drives.
Power: 2 200 ekW each

CAPACITIES:

Cargo deck area (free area - 10T/5T/m ²)	850 m ²
Deck cargo (COG=1.0 above main deck)	2 240 t
Deadweight	4 200 t








DECK EQUIPMENT:

1 x Hydraulic deck / provision crane, 3T 18M

ACCOMMODATION:

Accommodation and equipment for 23 persons

TANK CAPACITIES:

Medium	Volume m ³	No tanks	No pumps	m ³ /hour per pump
 Fuel oil**	559.4/1354.8*	6/12	2	250
 Base oil	254.34*	2	1	150
 Water Ballast / Drill Water	1 599	22	2	250
 Fresh Water	1033.5	10	2	200
 Dry Bulk	254.7	4	2	Compressed Dried Air
 Mud / Brine**	1 307.1/511.7*	10/4	2/2	100*/150
 Methanol	153.7	4	2	75
ORO*	1 023.1	8	2	150

* The ORO capacity is partly made up by using mud/brine tanks, Base Oil and FO tanks.

** 6x MUD tanks can be converted to FO tanks, max/min capacity

