

HERMIT GALAXY



The vessel is designed as a platform supply vessel for worldwide operations with attention to seaworthiness, excellent station keeping performance and low fuel consumption and NOX-emission. The vessel is also suitable for Stand By and Oil Recovery operations. With its hull- and bow-design together with the specified propulsion configuration, the vessel is both environmentally friendly and optimized for any weather condition. The Vessel is manned for 24/7 continuous operation.

Vessel Name

Vessel Call sign

IMO No.

Owner

Port of registry

Delivery year

Yard

Design

HERMIT GALAXY

LEFW

9748344

PEARL BIDCO

Ålesund, Norway

2016

VARD AUKRA, Norway

VARD 108

SPECIFICATIONS

CLASS NOTATION:

DNV: 1A1 Fire Fighter(I), Offshore Service Vessel, Standby vessel, Clean(Design), COAT-PSPC, COMF(C-3, V-3), DK(+), DYNPOS(AUTR), E0, HL(2.8), ICE(C), LFL(*), NAUT(OSV(A)), OILREC, SF, Winterized(Basic)

33,3 m

The vessel is fitted with:

- Good cargo capacities
- Excellent station keeping capabilities
- IMO Class II for dynamic positioning

- Modern, high standard accommodation
- SCR plant for NOx reduction
- IEC 80005-3 Shore Connection: 2 x 300A/ 690V

MAIN PARTICULARS:

Air draught

Laser **DGPS RADius**

POSITION REFERENCE SYSTEMS:

Length overall	81.70 m
Length between p.p.	74.00 m
Breadth moulded	18.00 m
Depth main deck	7.80 m
Max t/m ²	5 MT fwd of frame 35
	10 MT aft of frame 35
Max. load line draft midship	6.50 m
Speed (at d=3.7 m, approx.)	14 knots
Consumption	6MT/d @ 10 kts
	18MT/d @ 14 kts
ERN	99.99.99.99

MAIN ENGINES GENERATOR SETS:

2 x main diesel engines, 2 350 ekW each, 690 V, 1 800 rpm 2 x main diesel engines, 994 ekW each, 690 V, 1 800 rpm

EMERGENCY GENERATOR SET:

1 x emergency generator set, 184 ekW, 690 V, 1 800 rpm

THRUSTERS:

3 x electrical driven side thrusters forward: 3 x Tunnel thrusters, 930 kW each

MAIN PROPULSION:

2 x azimuth thrusters, electrical driven, frequency controlled propellers and water-cooled drives. Power: 1 600 ekW each

DECK EQUIPMENT: 1 x Hydraulic deck / provision crane, 2T 17M

CAPACITIES: 1 515 m³

ORO	1 515 m ³
Cargo deck area (free area - 10T/5T/m²)	830 m ²
Deck cargo (COG=1.0 above main deck)	2 200 t
Deadweight	4 000 t

ACCOMMODATION:

Accommodation and equipment for 28 persons

TANK CAPACITIES:

Medium	Volume m3	No tanks	No pumps	m³/hour per pump
Fuel oil	937	16	2	200/100
Base oil	305	3	1	100
Water Ballast / Drill Water	1 799	24	2	150
Fresh Water	573	10	2	200
Dry Bulk	302	4	2	Compressed dried air
Mud / Brine	1 223/ 1 223	8	4	100/100
Methanol	222	2	2	75
ORO	1 515m³	13	7	100

Configuration of combitanks decides capacity of mud/ brine/ FO

