

SEASPAN // MINKAR



SPECIFICATIONS

GENERAL

Type:	C, HULL, MACH, AUT-UMS, ICE C, UNRESTRICTED NAVIGATION, SPECIAL SERVICE, GREEN PLUS (OFFSHORE SUPPORT VESSEL - SUPPLY - STANDBY), DP2, COMF NOISE DP, COMF VIB DP
Classification:	RINA
Flag:	PANAMA
Year of Build:	2026
Call Sign:	HOA7848
IMO:	9246176
MMSI:	352006425
Port of Registry:	Panama
DP Class:	II

MAIN DIMENSIONS

Length:	38,08 m
Breadth:	9,50 m
Draft:	3,43 m
Depth:	4,20 m
Gross Tonnage:	499T
Netto Tonnage:	192T

PERFORMANCE

Maximum Speed + Fuel Consumption:	3500 L
Survey Speed 4-knots:	1000 L
DP activities:	1800 L @ 25% on thrusters
Endurance on full speed:	40 days

MACHINERY & PROPULSION

Main Engine:	2x Baudouin 6 M26.3 - 599kW x 2100rpm IMO TIER III
Auxiliary Engine:	1x Hyundai Marine engine 140kW @ 1500rpm IMO TIER III - IND. GEN. 200 kVA @ 1500rpm 2x Volvo D13MG-KC engine 350kW @ 1500rpm IMO TIER III
Azimuth Thruster	2x Veth VZ-400 @ 450kW - Driven by Main Engine
Bow Thruster	2x Veth L-DRIVE VT-240 @ 200kW
Propulsion:	Diesel direct on azimuths.

SURVEY

Moonpool:	900 x 1200 mm with cage.
Survey Mast:	Yes
Survey boom:	Optional, SB/PS; 5m outboard @ SWL 500 kg towing
Overside Pole:	Optional, lay-out to be indicated by client

WELFARE

Day-Room:	Yes with game console.
Sat-TV in the rooms:	Optional.

DECK EQUIPMENT

Crane Upper Deck:	AHA 2T11M-KTB
Working Load Limit:	2,0 mt at 2,50 m - 11,00 m with 70 m of wire
A Frame:	8,20 m x 6,20 m - max 5T SWL @ 1,50m Hs.
Survey Boom on A-Frame:	Multiple optional heights for different towing arrangements.
Winch working Load Limit:	5T @ 6,20 m outboard
Steel Wire:	250m
FRC:	Optional

ACCOMODATION

Total Accommodation (Berths):	24
Cabins:	14
Single Cabins:	4
Double Cabins:	10

TANK CAPACITIES & DECK AREA

Total Fresh Water Tank:	125 m ³
FW Generator:	10 cbm per day
Total Fuel Tank:	85 m ³
Deck Area:	Main deck 115 m ² , Mezzanine deck 53 m ²

SURVEY ROOMS

Office 1:	17 m ²
ROV Control / Office-2:	12 m ²
Bridge:	Surveyor desk
UPS POWER:	15 kWh, sockets in all offices and server back-up.
Central server with switches:	Yes, with configuration for easy mobilizations.

RADIO, COMMUNICATION & NAVIGATION EQUIPMENT:

GMDSS:	A1 + A2 + A3
Starlink Maritime:	Yes, 2-seperate crew/client.
Clear-Comms:	All offices and bridge provided
SAT-TV:	Streaming.
Auto-Pilot:	Yes, survey grade

DP EQUIPMENT

DP System:	Kongsberg K-POS 21
DGPS:	2x Veripos LD600
HIPAP:	Sonardyne - Ranger MINI with pole when fully deployed 0,50 meters under keel
Gyro's:	3x Anschutz 22NX
MRU's:	3x Subsea Connect
Wind Meters:	2x Observator OM-118