



Classification / Flag / Registration

Vessel name	Alterra
Year built	2026
Classification	I ✕ HULL ✕ MACH
	Offshore support vessel (accommodation)
	Unrestricted navigation
	✕ AUT-UMS
	✕ DYNAPOS AM/AT R
	✕ SYS-NEQ
	SP100 SDS LI-HG-S2
	Strengthbottom, Inwatersurvey cleanship (BWT, NDO-5 days, SOX-80%)
	Methanol prepared (S,T)
	Heavy cargo (main deck, 150 kN/m2)
	COMFNOISE 3
	Stablift
	ALM

Dimensions

Length overall	99,9 m
Breadth moulded	28 m
Depth at side	7,5 m
Draft min. / max.	3,3 m / 5 m
Draft with thrusters down	7,4 m
Deck area	1800 m ²
Gross tonnage	7460 tons
Deadweight	7400 tons

Performances

Cargo capacity	4500 t cable in 26 m carousel
Speed	10 knots
Deck load	15 t/m ²

Auxiliaries

Total E-power	8780 kW
Thrusters	2x1920 kW aft
	2x1425 kW retractable
	2 bow thruster 2x590kW
	Design specification: 25 knot wind speed, 2,5 knot surface current and 2,0m significant wave height.
	Offshore knuckle boom crane SB after 25t @ 25 m and 15t @ 37 m
Aux. crane	PS fore to reach carousel
Mooring system	6 x 60t CT (60t on first layer)
	Shore power connection

Tanks

Fuel	40 - 60 days endurance
Methanol	1400 m ³
MGO	600 m ³

Accommodation

Facilities	Airco
	58 cabins of which 17 single
	Separate (welfare) facilities for male & female
	4 clients offices & control room
	Recreation areas for crew
Safety equipment	for 99 P.O.B

Options

Boat landing	Removable; Port & Starboard within reach of crane
Moonpool	For Survey USBL, DGPS reference system(s) and MBES
Cable spread	3,3 mtr MBR & 5 mtr MBR
Cable equipment	15t Cable tensioner, Quadrant handling system, Infield and Export modes

