



SALT 304 OCV

Offshore Construction Vessel

- > Subsea installation work
- > Offshore crane operations
- > VLS operations
- > ROV survey operations
- > IMR (Inspection, Maintenance & Repair)
- > Construction Work

SALT 304 OCV

Offshore Construction Vessel



FACTS

Ship owner: Østensjø Rederi
Operator: DeepOcean AS
Shipyard: Kleven
Delivery: 2016

MAIN CHARACTERISTICS

Length overall	149,80 m
Breadth moulded	27,00 m
Depth to 1st deck	12,00 m
Deadweight @ 8,3 m	10.000 t
Max. speed	16 kts
Service speed	14 kts
Main generator sets	total approx 17000 kW
CP propellers - Ø4300mm	2 x 4200 kW
Tunnel thrusters, aft (CP)	3 x 2050 kW
Tunnel thrusters, forward (CP)	2 x 2050 kW
Retractable azimuth thrusters, forward (CP)	2 x 1500 kW
Helideck diameter (D-value = 20.88 m)	26,10 m
Environmental Regularity Number, ERN (DP II)	99.99.99.99
Environmental Regularity Number, ERN (DP III)	99.99.99.95

CAPACITIES (abt)

Working deck area	2250 m ²
Working deck length	92,8 m
Working deck load	15/sqm aft - 10t/sqm forward
Deck load capacity, VCG 1m above deck	7000 t
VLS (Vertical Lay System)	150 t
Main offshore crane	400 t @ 17,5 m AHC
Water depth single fall	3000 m
Main offshore crane, Aux. hook	20 t @ 35 m
Auxiliary crane	70 t @ 16 m
Water depth single fall	3000 m
Auxiliary crane, Aux. hook	20 t @ 26 m
ROV hangar/ LARS	2 x Moon Pool
ROV moon pools (2)	6,3 x 4,2 m
Work moon pool	7,2 x 7,2 m
Accommodation, ILO MLC 2006/ SPS 2008	140 persons
Carousel	Ø24.3 m - 3000 t
Fuel oil capacity	2300 m ³
Pot water	1030 m ³

CLASS NOTATIONS

Det Norske Veritas, +1A1, SF, E0, DYNPOS AUTRO, CLEAN DESIGN, NAUT OSV(A)-ICS, ICE-1C, DK(+), COMF V(3) C(3), HELDK-SH(CAA-N), CRANE, TMON, BIS