



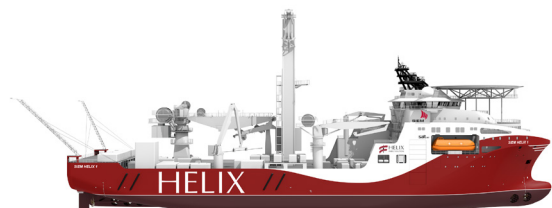
# SALT 307 WIV

## Well Intervention Vessel

- > Well intervention jobs
- > Well decommissioning
- > Top hole drilling
- > Subsea installation work
- > Offshore crane operations
- > ROV operations
- > Construction Work

# SALT 307 WIV

## Well Intervention Vessel



### FACTS

Ship owner: Siem Offshore  
Operator: Helix  
Shipyard: Flensburger  
Delivery: 2016  
Number of vessels: 2

### MAIN CHARACTERISTICS

Length overall	157,60 m
Breadth moulded	31,00 m
Depth to 1st deck	13,00 m
Deadweight @ 8,5 m	12.500 t
Max. speed	17 kts
Service speed	14 kts
Main generator sets	total 25360 kW
CP propellers - Ø4800mm	2 x 6000 kW
Tunnel thrusters, aft (CP)	3 x 3000 kW
Tunnel thrusters, forward (CP)	2 x 2200 kW
Retractable azimuth thrusters, forward (CP)	2 x 2000 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	3100 m <sup>2</sup>
Working deck length	106.5 m
Working deck load	15/sqm aft - 10t/sqm forward
Deck load capacity, VCG 6m above deck	6000 t
Main offshore crane	250 t @ 14 m AHC
Water depth single fall	3000 m
Main offshore crane, Aux. hook	30 t @ 44 m
Auxiliary crane	60 t @ 18 m
Water depth single fall	250 m
Auxiliary crane, Aux. hook	10 t @ 32 m
ROV hangar/ LARS	2 x Overside
Work moon pool	8,0 x 8,1 m
Accommodation, ILO MLC 2006/MODU/SPS 2008	150 persons
Fuel oil capacity appr.	3090 m <sup>3</sup>
Pot water appr.	1050 m <sup>3</sup>

### CLASS NOTATIONS

Det Norske Veritas, +1A1, E0, DYNPOS AUTRO, CLEAN DESIGN, NAUT OSV(A), ICE-C, DK(+), COMF V(2) C(3), HELDK-SH, CRANE, TMON, BIS, Ship Shaped Well Intervention Unit 2