



VESSELS Pipelay

Our Values



Safety



Integrity



Sustainability



Performance



Collaboration



Innovation

subsea 7



Seven Antares

Vessel Info

Full specification overleaf

Seven Antares is a pipelay vessel ideal for conventional market and hook-up projects.

- Length 119m x breadth 32m
- 120t S-lay up to 60-inch pipe diameter
- 300t main crane
- Accommodation in excess of 330 berths
- Deck area 1,370m²

Fast Facts

- Optional walk-to-work gangway for hookup activities
- Proven track record of S-lay in shallow waters, and shore pull
- Can perform above water tie ins



Seven Antares

General Information

Type Classification	Pipelay BV Nr: 28272H - Offshore Service Barge - Pipelaying Accommodation - Unrestricted Navigation IMO 1891975
Flag Year Built	Nigeria 2009

Principal Dimensions

Overall Length (m)	119m
Hull Length (m)	111.56m (perpendicular)
Breadth (m)	31.7m
Depth Main Deck (m)	7.31m
Operating Draft (m)	3.35 - 4.50m
Gross Tonnage (t)	13,329t

Main Deck

Clear Deck Area (m ²)	1,370m²
Deck Strength (t/m ²)	12.5t/m²
Max Loading (t)	8,000t

Tank Capacities (100%)

Fuel Oil (m ³)	1,695m³
Lube Oil (m ³)	3.47m³
Fresh Water (m ³)	1,689m³
Ballast Water (m ³)	5,664m³

Mooring System

Mooring	9x 80t Winches
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Power and Propulsion

Generators Number	7 (6x main, 1x emergency)
Main Emergency Power (kW)	6x Caterpillar 3,412 DITA 1x C9 6x 580kW at 1,800rpm 1x 225kW at 1,800rpm 440v / 3ph / 60Hz

Cranes

Main Crane Capacity (t) Manufacturer Location Main Crane Comments Auxiliary Crane	300t static Huisman Aft portside Pedestal mounted offshore crane Crawler Crane, removable if required, SWL 24.8t Telescopic gangway Tyne gangway Starboard stern barge
Optional Manufacturer Location	

Pipelaying System

S-Lay: Max Tension (t) Tensioners (No. and type) A&R Capacity (t) Pipe Range (inches) Storage Capacity (t)	120t 2x 60t horizontal tensioner 120t 4 - 60-inch 2 racks of 15m on main deck 2x 1,900t
Working Station (No.) Stinger (m) Operating Water Depth (m) S-Lay Comments	8 18m 5m to 60m S-lay system designed and built by SAS Gouda

Accommodation

Berths (No.)	338 persons
Cabins (No.)	66x 4 person cabin 30x 2 person cabin 14x 1 person cabin

Helideck

D value	20.88m
Outer area	25.62m x 25.62m
T value	12t
	Suitable for S-92 and H-225



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Our Differentiators



Culture



Creativity



Relationships



Reliability



Solutions

The Subsea 7 fleet comprises of vessels that have exceptional versatility, capable of operations worldwide including; pipelay, construction, survey, remote intervention, diving support, heavy lifting operations, renewables and decommissioning.