



Boskalis

EQUIPMENT SHEET

NDURANCE

CABLE LAYING VESSEL



CONSTRUCTION/CLASSIFICATION

Built by	Samsung C&T corporation ZPMC - Shanghai Zhenhua Heavy Industries Co.Ltd
Year of construction	2013
Classification	Bureau Veritas, offshore multifunctional accommodation barge, bottom strengthened for loading and unloading aground

FEATURES

Completely new ship and turntable design.
Diesel electric propulsion system.
Accommodation on fore ship, total for 98 persons
Two engine rooms.
Beaching capability.
Corridor under accommodation to handle projects at the bow.
7 point mooring system due to Ploughing modus (bow 7 th anchor wire).
Launch & recovery trencher with A-frame is used for: Trenchformer, SMD HD3 Plough, joint repair, Quadrant MBR 5 m
Wheelpair Tensioner in Gooseneck
Suited for Workclass Schilling ROV
Pull anchor winch + clamp
Friction 7 th anchor winch

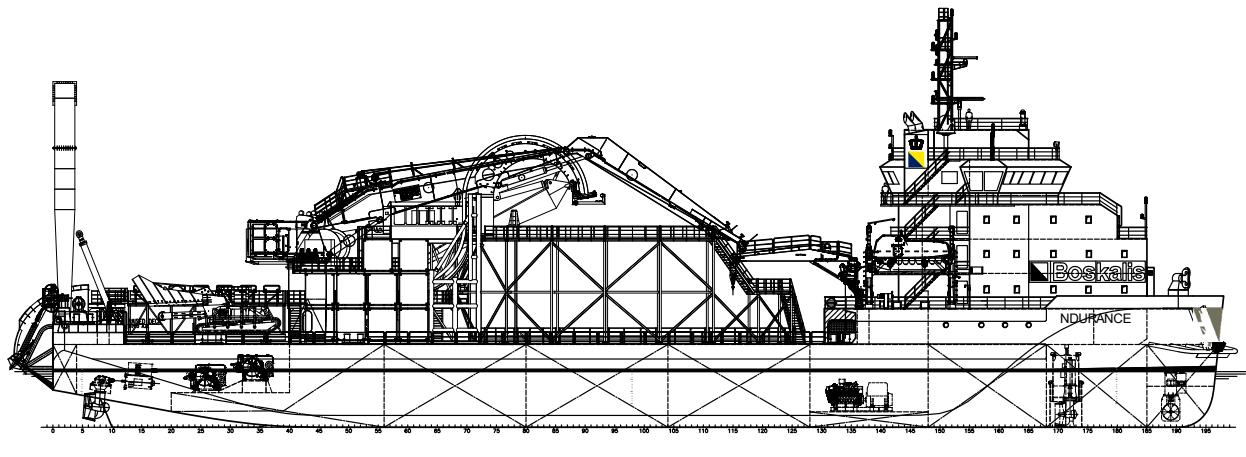
MAIN DATA

Dynamic positioning system	DP-2
Length overall	99.00 m
Breadth	30.00 m
Moulded depth	7.00 m
Design draught	4.8 m
Displacement	12,285 t
Turntable capacity	4,300 t
Outer diameter	26 m
Inner diameter	3-6 m (adjustable)
Product cable size	50-300 mm
Cable speed range	0-1000 m/h
MBR cable highway	5.00 m
Cable tensioners	15 t
Crane	25 t SWL at 25 m
Cable handling area	35 m x 30 m
Max. sailing speed	11.5 kn
Total installed power	7,500 kW
Main engines	7,280 kW
Azimuth thrusters	2 x 1,250 kW + 2 x 1,000 kW
Bow thruster	1 x 550 kW

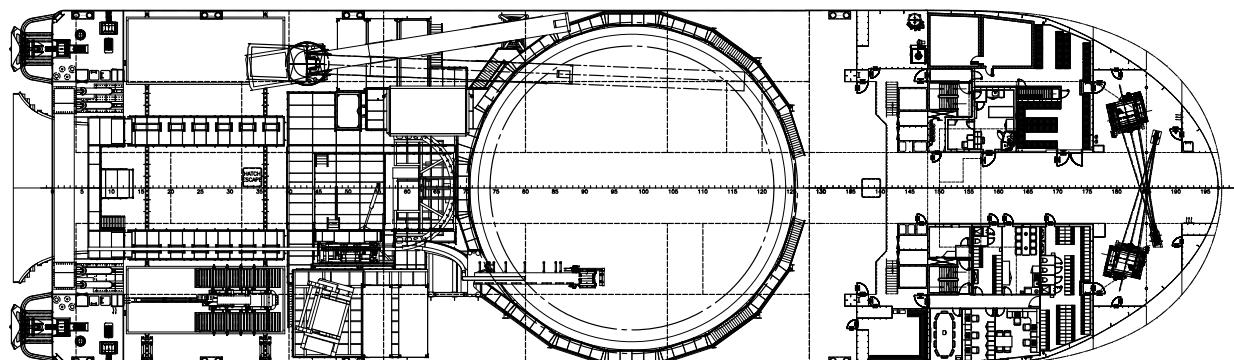


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SIDE VIEW



TOP VIEW DECK LEVEL