



CONSTRUCTION / CLASSIFICATION

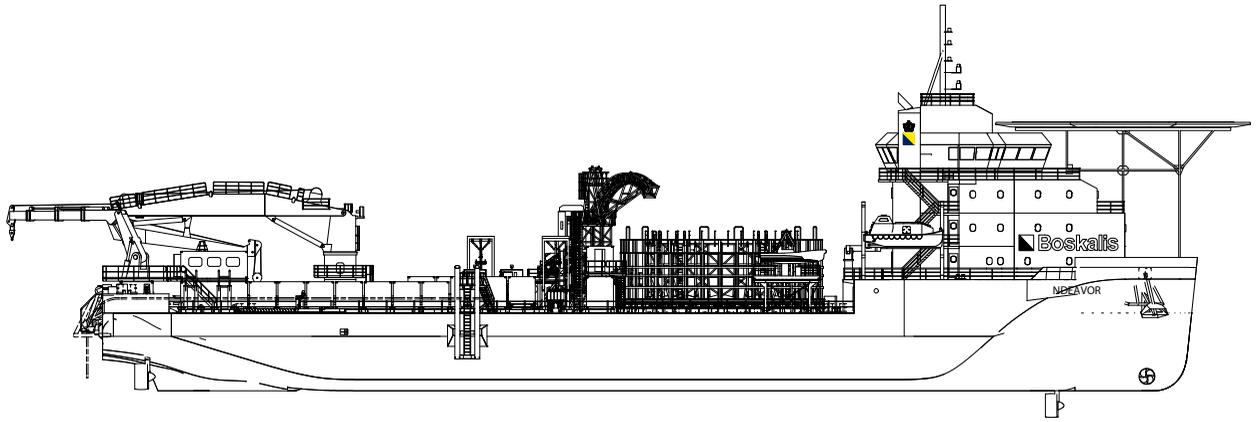
Built by	Samsung C&T corporation ZPMC - Shanghai Zhenhua Heavy Industries Co.Ltd
Year of construction	2013
Classification	Lloyds Register, offshore multifunctional accommodation barge, bottom strengthened for loading and unloading aground

FEATURES

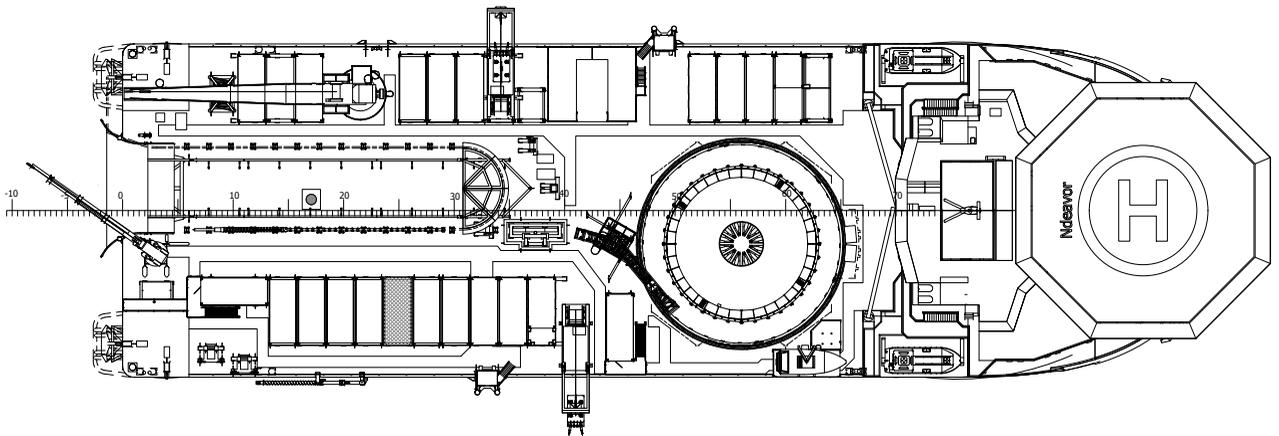
Completely new ship design
Diesel electric propulsion system
Accommodation on fore ship, total for 98 persons
Two engine rooms
Beaching capability
Corridor under accommodation to handle projects at the bow
6-point mooring system
Helicopter deck (T= 10 t / D=20 m (Super Puma AS332L2))
<i>Optional:</i>
Side stone dumping installation
Fallpipe for subsea rock placement
(Deepwater) seabed excavation system
Solid ballasting pumping spread
Construction support crane
SAT / AIR diving & ROV support

MAIN DATA

Dynamic positioning system	DP-2
Length overall	99.00 m (excl. heli deck)
Breadth	30.00 m
Moulded depth	7.00 m
Design draught	4,80 m
Displacement	12,191 t
Turntable capacity	2,000 t
Outer diameter	18 m
Inner diameter	4 m
Product cable size	50-300 mm
Cable speed range	0-1,000 m/h
MBR cable highway	3.60 m
Cable tensioners	10 t
Crane	35 t at 20, 15 t at 30
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	550 kW



SIDE VIEW



TOP VIEW DECK LEVEL