

# NORMAND CLIPPER

## GENERAL

Classification	1A1 SF HELDK CRANE E0 DYNPOS-AUTR DK(+) TMON
Year built	2001
Tonnage	Gross: 11,472t Deadweight: 9,976t Lightship: 7,594t
LOA	127.5m
Breadth	27m
Draft	Max. 8.4m

## ACCOMMODATION

Total complement	101 persons
Cabins	32 single and 35 double
Mess/recreation rooms	5

## MACHINERY & POWER

Total power	21,922 bhp
Bow thrusters	Brunvoll 2 x 1500 kw
Azimuth thrusters	Brunvoll 1500 kw
Stern thrusters	Brunvoll 2 x 1200 kw

## DYNAMIC POSITION SYSTEM

Class definition	Dynpos AUTR
Type	Kongsberg SDP 21

## CAPACITIES

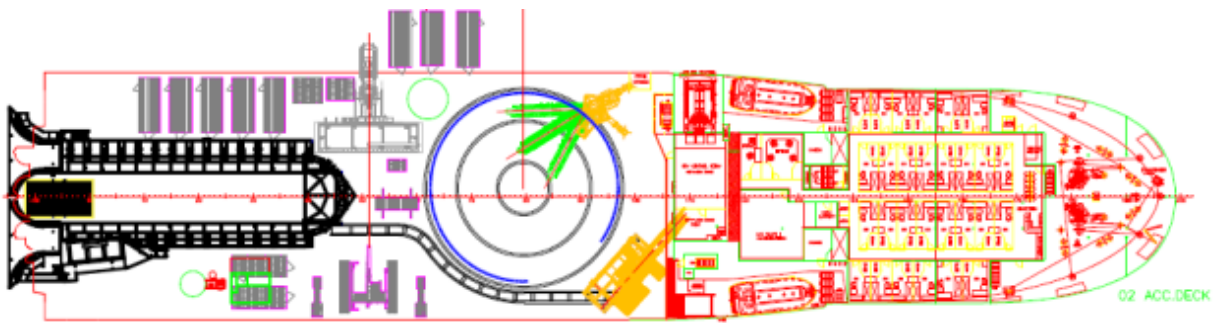
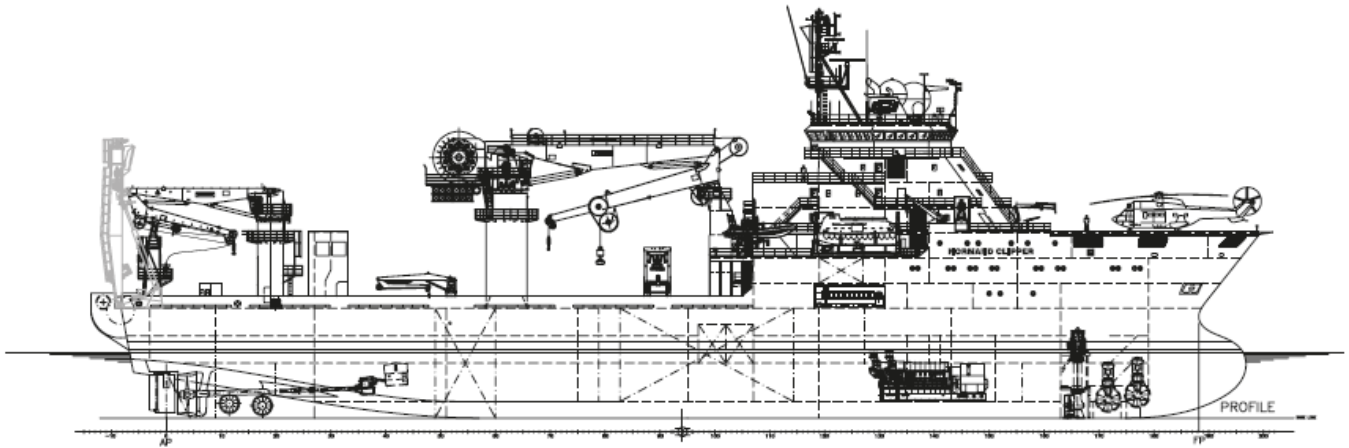
Fresh water	750m <sup>3</sup>
Ballast water	4,500m <sup>3</sup>
Fuel oil	3,350m <sup>3</sup>

## DECK MACHINERY

Deck area	1,700m <sup>2</sup>
Deck loading	10t/m <sup>2</sup>
Offshore crane	Type: Hydralift OC4475KSCE AHC SWL: 250 t
Offshore crane II	Type: Hydralift C2806KE SWL: 25 t
A Frame	SWL: 60 t
Helideck	19.5m diameter
Work class ROV	2 mobilised systems based on requirements

## CABLE LAY SPREAD

<b>Carousel</b>	4,000te with internal partition (23.0m outer diameter, 8.0m internal diameter, 6.0m high)
<b>Loading Tower</b>	10te tower tensioner and loading arm
<b>Deck Tensioner</b>	2 x 15t SWL
<b>Chutes &amp; Trackway</b>	2 x 4m Radius Stern Chutes 4.0m MBR throughout
<b>Quadrants</b>	4.0m radius quadrant and quadrant deployment frame
<b>Winches</b>	3 x deck winches
<b>Cable Protection</b>	Designed for a minimum of 35.0m CPS storage



Cable deck layout