



DATA SHEET

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
SPS certified	Can carry up to 50 special personnel
LOA	127.5m
Breadth	27m
Draft	Max. 8.4m
Maximum speed	16 knots (economical 12 knots)
Vessel endurance	35 days during operations (restricted by crew rotation)

ACCOMMODATION

Total complement	101 persons
Cabins	32 single and 35 double
Mess/recreation rooms	5
Client representative facilities	10 single cabins, 3 x client offices and 1 x client conference rooms

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
Туре	Kongsberg SDP 21
DP reference systems	2 x DGPS, DPS 132 & DPS 232, 1 x DGPS Seapath 200, 1 x HiPAP 502, 1 x Radius 1000, 1 x Fanbeam 4.1, 1 x Light Weight Taut Wire (LWTW) = Bandak Mk.15B

SAFETY EQUIPMENT

Lifeboats	2 x 102 Person
Liferafts	10 x 22 Person, 5 each side of the vessel
MOB boat	MARE 700 FRB 10 Person Max. Engine power 165-230 HP
Fast rescue craft	

ENVIRONMENTAL

International Air Pollution Prevention Certificate

CAPACITIES

Fresh water	750m ³
Ballast water	4,500m ³
Fuel oil	3,350m³

DECK MACHINERY

Deck area	1,700m ²
Deck loading	10t/m²
Offshore crane	Type: Hydralift OC4475KSCE AHC SWL: 250 t
Offshore crane II	Type: Hydralift C2806KE SWL: 25 t
A Frame	SWL: 60 t
Tow winch	140Te capacity
Helideck	19.5m diameter
Work class ROV	2 mobilised systems based on requirements

CABLE REPAIR SPREAD

Carousel	4,000te with internal partition (23.0m outer diameter, 8.0m internal diameter, 6.0m high)
Loading Tower	10te tower tensioner and loading arm
Deck Tensioner	2 x 15t SWL
Chutes & Trackway	2 x 5m Radius Stern Chutes (CPS compliant) 4.0m MBR throughout
Quadrants	4.0m radius quadrant and quadrant deployment frame
Cable Protection	Designed to store multiple units for an assembled lenght up to 3m

TRENCHING SPREAD

Fitted for, but not with, trenching vehicles including the $\ensuremath{\text{Q}} 1400$

MFE capable with industry-standard tools



