



NORDIC
MARITIME PTE LTD

NORDIC CONSTRUCTOR IV

**DP II - 400 MEN
ACCOMMODATION/CONSTRUCTION
VESSEL**



TECHNICAL SPECIFICATION

Name of Vessel	: Nordic Constructor IV	Builder	: NGV Tech Sdn Bhd
Type of Vessel	: DP II – 400 Men Accommodation/ Construction Vessel	Year Built	: 2011
Class	: ABS + A1 Work Barge With DP2	Flag	: Panama
Accommodation	: 400 men		

PRINCIPAL PARTICULARS

Length	: 100.58 m
Breadth	: 31.70 m
Depth	: 8.50 m
Draft	: 4.50 m
Main Deck Load	: 12.5 Tons/m ²
Clear Deck Area	: 1250 m ²

MACHINERY / PROPULSION

Main Engine	: 6 x 1200 kW, 1800 rpm
Emergency Generator	: 1 x 250 kW, 1800 rpm
Thrusters Type	: 6 x Retractable Azimuth
	: At 1000 kW
DP II System	: Kongsberg SDP System

CARGO CAPACITY

Fresh Water	: 2000 m3
Fuel Oil	: 2000 m3
Ballast Water	: 5570 m3
Drilling Water	: 1000 m3
Cooling Water	: 950 m3
Lube Oil	: 3 m3
Water Maker	: 2 x Approx. 50 ton/day
Cargo Lift Capacity	: 720 kgs

DECK EQUIPMENT

Pedestal Crane	: 70 Tonnes SWL at 15 m (Designed for up to 300T)
	: 30 Tonnes SWL at 45 m
	: 20 Tonnes SWL at 48 m
Helideck	: For Sikorsky S92 helicopter
Anchors	: 2 x 3700 kg
Windlass	: 2 x 17tons at 9 m/minute
Gangway	: Telescopic DP Interface - Marine Aluminium

ACCOMMODATION

Total Accommodation	: 400 men
1-men Cabins c/w Toilet	: 20
2-men Cabins c/w Toilet	: 50
4-men Cabins c/w Toilet	: 70
Recreation Lounges	: 1x80 ppl & 1x15 ppl
Other Facilities	: Passenger Lifts, Gymnasium, Cinema Internet cafe

LIFE SAVING APPLIANCES

Life Raft	: 32 x 25-men
Life Boat	: 4 x 200-men
Life Jacket	: 440 pcs
MOB Boat	: 1 x 6-men rescue boat
Fire Pumps	: 1 x 500 gallons/minute
Fire Monitors	: 2 sets
External Fire Fighting	: Foam System

NAVIGATION SYSTEM

Radar	: Furuno FR701
Echo Sounder	: Kodiak Datamarine
Compass	: Magnetic & Gyro Compass
GPS Navigator	: 1 set
Searchlights	: 2 x 1000 W
Signal Lamp	: 1 x Aldis Type

COMMUNICATION SYSTEM

HF Transceiver	: 2 x SSB Transceiver
VHF Transceiver	: 1 x Marine VHF Transceiver
Satellite Comm.	: Inmarsat
GMDSS Radio	: 1 x VHF/DSC Radio Telephone
EPIRB	: 1 x 406MHz
Navtex Receiver	: 1 set
VHF/FM Radio	: 3 sets
Internal Comm.	: PA System/Intercom

All particulars presented are believed to be accurate but given entirely without warranty. Interested parties are advised to verify details through inspections.