

## DP-2, UT 755 DESIGN - OPERATIONAL MULTI SUPPORT VESSEL AVAILABLE FOR PRIVATE SALE



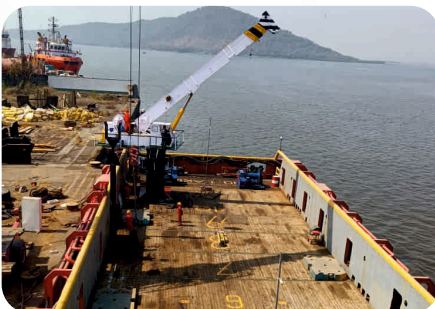
This high performance DP 2 Multi Support Vessel is ideally suited for SAT and AIR Diving , Survey, Intensive multi – jacket inspection, Maintenance and Repair campaigns.

**Type: MSV / DP-2 / 4 Pt. Mooring**

**Class: TBD**

**Flag: TBD**

- Length 67 mtr x breadth 16 mtr x depth 7 mtr
- Crew Deck area 500 m<sup>2</sup>
- Crane 80 Ton on Pedestal
- Bow thruster 1 x 700 BHP, Azimuth Thruster 1 x 700 BHP,
- Stern Thruster 1 x 800 BHP
- Accommodation Total 65 SPS persons, can be upgraded 75 SPS
- 4 Pt. Mooring



**OWNER**

TBD Upon Completion of NDNCA

**BUILT**

Brevik Construction, 1998

**NOTATION**

SUL, STS, IY, DP 2 , SPS

**CLASSIFICATION**

TBD

**FLAG**

TBD

**DIMENSIONS**

LOA 67 m LPP 63,15 m Breadth

(moulded) 16 m Depth (mould to sh.dk)

7 m Draft (max) 5,95 m

GRT 1,971

NRT 843

Deadweight 2,865 T

**CARGO CAPACITY**

Deck Area 500 M<sup>2</sup>

Deck Load 1,500 M<sup>3</sup>

Fuel Oil 777m<sup>3</sup> @ 100% Potable

Water 801 m<sup>3</sup> @ 100% Drill

Water 790 m<sup>3</sup> @ 100%

Oil Based Mud\* 4,880 bbls @ 100%

Base Oil 1,308 bbls @ 100% (104 m<sup>3</sup>)

Brine\* 4,880 bbls @ 100%

Dry Bulk 9,000 cuft in 4 tanks

\*Mud/Brine tanks -

8 Dual purpose tanks (4880 bbls)

8 mud or 6 mud / 2 brine, 4 mud / 4 brine etc.

with complete product segregation

**MANOEUVRING EQUIPMENT**

DP 2 K-Pos Kongsberg

DGPS X2

Wind sensor x2

**MOORING SYSTEM**

4 x Mooring Winches single drum

4 x 28mm Wire Rope x 1000 Mtrs

4 x 4 Tons Delta Flipper Anchors

**ACCOMMODATION**

50 Persons SPS

15 Marine Crew

Total :- 65 Persons SPS, Notation

**DISCHARGE RATES**

Fuel 200 m<sup>3</sup>/hr @ 90 m hd

Pot Water 200 m<sup>3</sup>/hr @ 90 m hd

Drill Water 200 m<sup>3</sup>/hr @ 90 m hd

Oil Based Mud 75 m<sup>3</sup>/hr @ 90 m hd

Base Oil 150 m<sup>3</sup>/hr @ 90 m hd

Brine 75 m<sup>3</sup>/hr @ 90 m hd

Dry Bulk 2 x 23 m<sup>3</sup>/min @ 80 PSI

**MACHINERY**

Main Engines 2 x 2,730 BHP Bow

Thuster 1 x 700 BHP Azimuth

Thruster 1 x 700 BHP Stern Thruster

1 x 800 BHP Rudders 2 x Ulstein

High Lift Capstans 2 x 8 T

Main Crane 1 x 14 T @ 32 m

1 x 19.8 T @ 24 m

1 x 26 T @ 12 m

Deck Crane 1 x 2.5 T @ 8.5 m

1 x 2 T @ 6 m

**NAVIGATION EQUIPMENT**

1 x Furuno 10cm ARPA - Radar

1 x Furuno 3 cm Radar

1 x Furuno Satellite Navigator

1 x Furuno Navtex Receiver

1 x Taiyo Echo Sounder

1 x Sperry Gyrocompass

1 x Sperry Autopilot

1 x Aanderaa Speed & Direction Finder

1 x Sperry Doppler Speed

**COMMUNICATION EQUIPMENT**

**VHF radiotelephone**

VHF (DSC) - SAILOR

VHF (DSC) - SAILOR

**INMARSAT Ship Earth Station**

INMARSAT C - FURUNO

**MF-HF DSC / SSB**

MF-HF SSB - SAILOR

**MSI Facilities**

Navtex Receiver - FURUNO

**Radio Life Saving Appliances**

EPIRB - JOTRON

SART - TRON

GMDSS Walkie Talkies - Tron

**SPEED & CONSUMPTION**

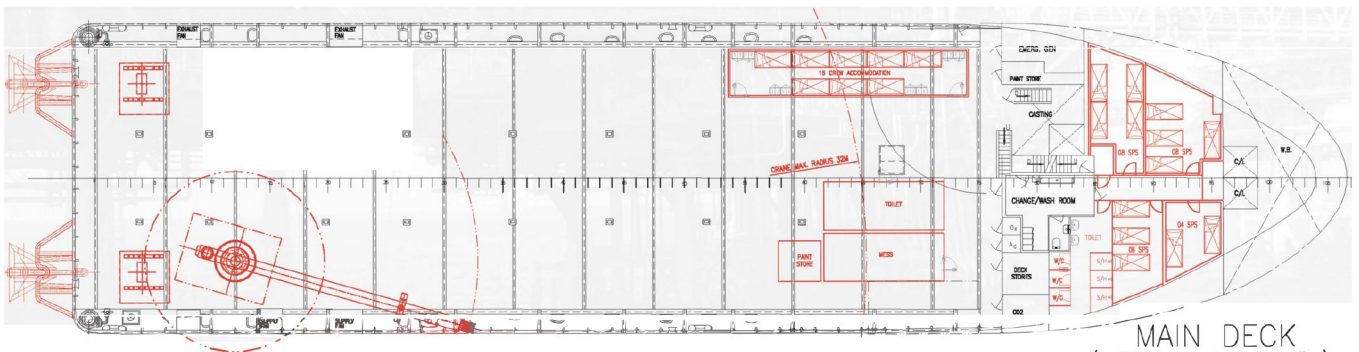
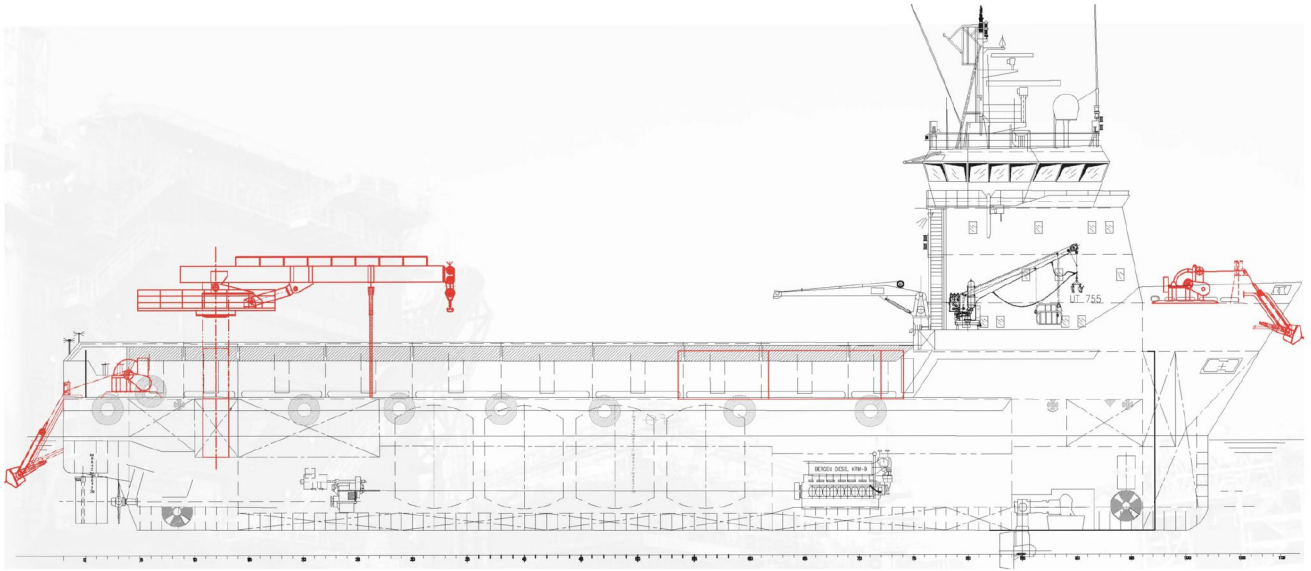
10 knots @ 6.5 T / day

12 knots @ 10.1 T / day

**Calculated values, Calm weather 5,1m draft**

In Transit : 7.5 T / day

In DP 2 : 7 T / day



MAIN DECK  
 (~ 7,000 mm above base line)