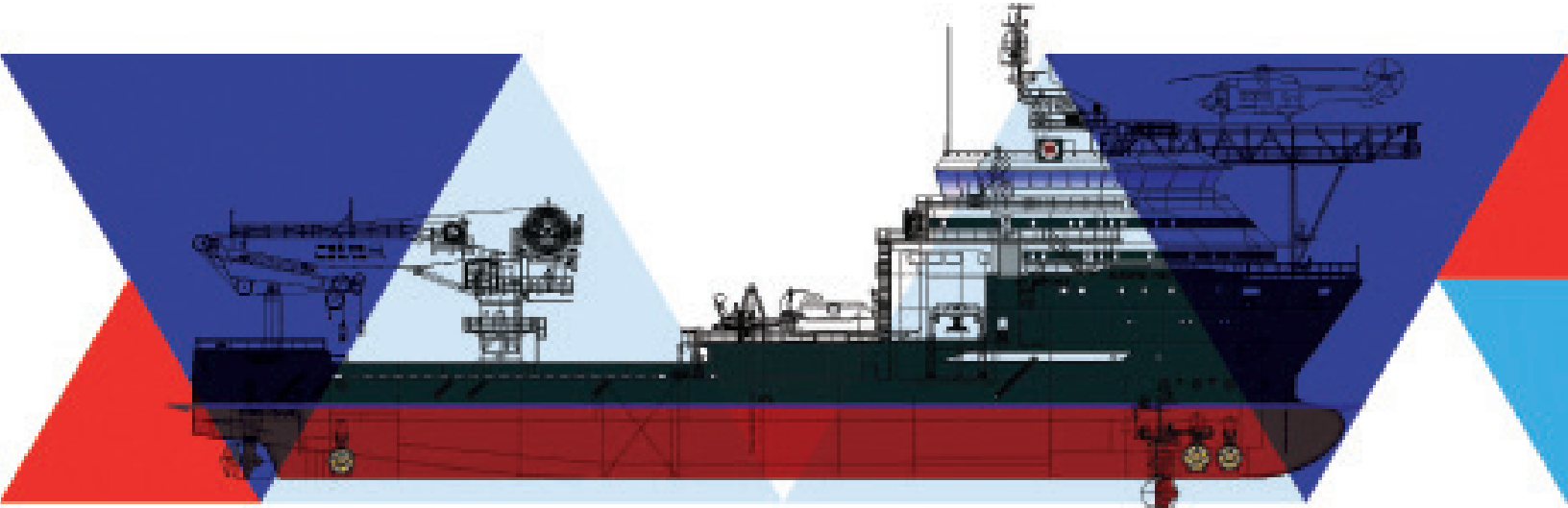


# Delta SubSea

Olympic Delta



The DP-II Olympic Delta is a Multipurpose Subsea Support & Construction Vessel, with diesel electric frequency controlled propulsion, highly efficient azimuth thruster and a system for dynamic positioning.

## MT DESIGN IS KNOWN FOR:

Excellent speed, sea- & station-keeping characteristics, Environmental-friendly ships, Reduced fuel consumption, Reduced exhaust emission, High safety level, Low sound and vibration level.

The Olympic Delta is designed for low fuel consumption and excellent sea- and station-keeping. This is in addition to low noise and vibration in hull and superstructure which ensures high comfort and safety for the crew.

The Olympic Delta is designed according to class and authorities, with high focus on reduced fuel consumption, which also means lesser emission to the environment.

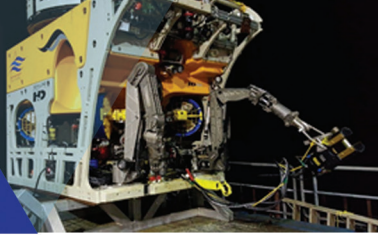
## Vessel Specifications

- ▲ Length: 303 ft (92.55 m)
- ▲ Gross: 5000 GRT
- ▲ Flag: NOR
- ▲ Classifications: Det Norske Veritas, +1A1, SF, E0, Dynpos AUTR, ICE C, DK(+), COMF-V(3), Clean Design, SPS, Crane, NAUT-OSV(A)
- ▲ Max speed: 13 knots
- ▲ Deck Area: 10 t/m<sup>2</sup> / 900 m<sup>2</sup>
- ▲ Helideck Diameter: S92 75 ft (22.88 m)

## DSS ROV Fleet Specifications

- ▲ ROV: 2x Schilling Robotics HD 150 HP work class
- ▲ LARS and Winch: 3,000 m Umbilical
- ▲ Tether Management System: 800 m Tethers





## Main Dimensions

- ▲ Length: 92.55 m
- ▲ Depth Main deck: 8.00 m
- ▲ Max draft midship (SWL): 6.30 m
- ▲ Breadth mld.: 19.00 m
- ▲ Depth Shelter deck: 10.85 m
- ▲ Corresponding Freeboard: 1.70 m

## Class / Authorities

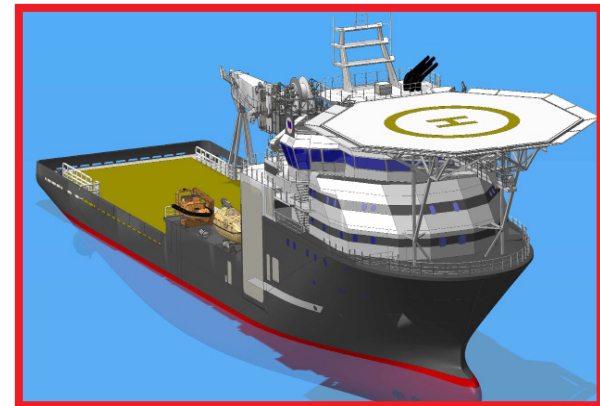
- ▲ Det Norske Veritas, +1A1, SF, E0, Dynpos ATR, ICE C, DK(+), COMF-V(3), Clean Design, SPS, Crane, NAUT-OSV(A).

## Speed

- ▲ Trial speed: 13 knots

## Tonnage

- ▲ Gross Tonnage (GRT): 5000 t



## Accommodation

- ▲ Accommodation for 80 persons
- ▲ Mess-room: 40 seats
- ▲ Wardrobe: 8x1/2 + 49 lockers
- ▲ 24 x 1 Pers. cabins, 28 x 2 Pers. cabins
- ▲ Dayroom 1/2: 36/4persons
- ▲ Gymnasium, Conference room / Lounge / Sky - Lobby

## Hanger

- ▲ ROV hangerdeck area 2 t/m<sup>2</sup> ~170 m<sup>2</sup>
- ▲ WROV LARS over port and starboard side

## Moon Pool

- ▲ Moon Pool for constr. work, 6 m x 6 m

## Crane Capacities

- ▲ 80 (AHC) KnuckleBoom
- ▲ 80 t @ 8 m outreach
- ▲ 2,500 meters of wire
- ▲ Man rated

## Cargo Capacities

- ▲ Deadweight at max draught: 3150 t
- ▲ Max deck cargo, ex. ROV pack: 1050 t @ VCG=1m ab. main deck
- ▲ Max deck cargo, incl. ROV pack: 870 t @ VCG=1m ab. main deck

## Working Deck Area

- ▲ Main work deck (aft of hangar): 10 t/m<sup>2</sup> 900 m<sup>2</sup>
- ▲ Mezzanine / Sh.dk. deck 5 t/m<sup>2</sup>: 70 m<sup>2</sup>
- ▲ Cargo deck max width: 19 m

## DP Ref System

- ▲ DP System: Kongsberg K-Master
- ▲ 1 x HiPap 500
- ▲ 1 x RADIUS with four (4) antennas
- ▲ 2 x DP reference transponders