



VESSELS Construction

Our Values



Safety



Integrity



Sustainability



Performance



Collaboration



Innovation



subsea 7

Boka SubC

Vessel Info

Full specification overleaf

Boka SubC is a an offshore construction/cable laying vessel.

- Length 138.m5 x breadth moulded 30.6m
- Service Speed 12.0 knots
- Accommodation for 153 people
- 7.2m x 7.2m moon pool
- 2x 220 HP WROV's in hangars
- 2,500t carousel

Fast Facts

- Self-supporting with ROV capable of reaching distances up to 600m layback
- Able to perform short and fast mobilazition
- Multi-purpose capability
- Cranes with heave compensation system
- Dynamic Position System Class 3 certified



Boka SubC

subsea 7

General Information

| | |
|----------------------|--|
| Classification | 1A1 Supply Vessel (Basic), Tug Clean COMF (C-3, V-3), DK (+) DYNPOS (AUTRO), E0 HELDK SF TMON |
| Built | Vigo, Spain (2007) |
| Flag State Authority | NIS |

Principal Dimensions

| | |
|-------------------|----------------|
| Overall Length | 138.5m |
| Breadth | 30.6m |
| Depth (main deck) | 11.6m |
| Draught (summer) | 8.77m |
| Draught (max) | 8.9m |
| Gross Tonnage | 16,562t |
| Net Tonnage | 4,969t |

Main Deck

| | |
|-----------------------|---------------------------|
| Deck Area (main deck) | 2,004m² |
|-----------------------|---------------------------|

The vessel has three large storage holds under the working deck with access through 6m x 6m hatches.

Tank Capacities (100%)

| | |
|---------------|----------------------------|
| Fuel Oil | 3,400m³ |
| Fresh Water | 1,425m³ |
| Ballast Water | 16,500m³ |
| Lub. Oil | 77m³ |

Power and Propulsion

| | |
|--|----------------------------------|
| Main Engines / Generators | 2x 5,760kW 4x 2,880kW |
| Combined Tunnel Azimuth Thruster (bow) | 1x 800kW (Brunvoll) |
| Azimuth Thruster (bow) | 1x 2,150kW (Brunvoll) |
| Tunnel Thrusters (stern) | 2x 1,425kW (Brunvoll) |

Vessel Speeds and Fuel Consumption

| | |
|---------------------------------|----------------------------|
| Maximum Speed | 13.0 knots |
| Economic Speed | 10.0 knots |
| Economic Speed Fuel Consumption | 25m³/day |

DP Systems

| | |
|------------------|---|
| Kongsberg Simrad | SPD-21/SDP11, (IMO DP Class III). Including flexible lay software upgrade. |
|------------------|---|

Cranes

| | |
|-----------------------|--|
| Main Crane (400t AHC) | 2,500m working depth 42m working radius |
| Stern Crane (30t AHC) | 3,000m working depth 20m working radius |
| Auxiliary Crane | 14t working depth 22m working radius |

Horizontal Carousel

| | |
|----------------------|-----------------------------|
| Product storing unit | 2,500t load capacity |
|----------------------|-----------------------------|

Moon Pool

| | |
|--------------------------|----------------------|
| Outfitted with moon pool | 7.20m x 7.20m |
|--------------------------|----------------------|

ROV Systems

The vessel has two WROV hangars, 1 sb. side and 1 port side. Both WROVs are Oceaneering Millennium Plus design rated to 3,000m water depth. There is a WROV workshop integrated in the superstructure. Both WROVs are equipped with a guided launching system for operation in extreme conditions, typical Hs 4.5m, and 600m tether.

Comms Systems

| | |
|----------------|---|
| VSat (KU-Band) | 1x STR 1500 CN Inmarsat C/GPS Ship Earth Station |
| Inmarsat | 1x NERA Saturn Bm, Inmarsat-B SATCOM Class 2 |

Helideck

The helideck is designed for Super Puma EC225.

Accommodation

| | |
|--------------|------------|
| Persons | 153 |
| Double cabin | 48 |
| Single cabin | 57 |

All cabins are equipped with WC and shower. The vessel has recreation area with cinema, video, gymnasium and sauna. Heating, ventilation, and air conditioning for the entire accommodation.



client.enquiry@subsea7.com



www.subsea7.com

The Subsea7 fleet comprises of vessels that have exceptional versatility, capable of operations worldwide including; pipelay, construction, survey, remote intervention, diving support, heavy lifting operations, renewables and decommissioning.

