

EQUIPMENT SHEET

BOKA PRIDE

DP3 SUBSEA CONSTRUCTION VESSEL



CONSTRUCTION / CLASSIFICATION

Built	2014, Canada
Classification	✱1A1Clean COMF(C-3, V-3) Crane DK (+) DYNPOS (AUTRO) E0 HELDK (S,H) Ice (C) SF
IMO number	9431915
Call sign (flag)	V7A3108 (Marshall Islands)

FEATURES

The Boka Pride has a 250-ton active heave compensating (AHC) subsea crane and an auxiliary 35-ton deck crane (inboard use), and can generate 21 MW of power to support multiple operations simultaneously.

The Boka Pride is configured with dedicated ROV hangar.

Helideck	12.8 t, 22.2 m dia./designed for S92
Moonpool	7.2 x 7.2 m

MAIN DATA

Gross tonnage	14,203 GT
Length overall	130.00 m
Beam overall	28.00 m
Draught	7.20 m (default 8.2 m)
Speed (transit/max.)	10/15 kts
Deck area/load	2,000 m ² @ 10 t/m ²
Cargo capacity	1,500 t

PROPULSION

Main generator	6 x GE 3,500 kW
Installed power	690 V/450 V/230 V 60 Hz
Main propulsion	3 x Steerpop 3,000 kW Contra-Rotating Azimuth Thrusters
Tunnel thruster	Brunvoll, 2 x 1,500 kW
Azimuth thruster	1 x Brunvoll 2,000 kW

TANK CAPACITY

Fuel	MGO(85%) 3,560 m ³ (3,026 m ³)
Fresh water	900 m ³
Ballast water	6,924 m ³

BOKA PRIDE

DP3 SUBSEA CONSTRUCTION VESSEL

SUBSEA DECK CRANE

Maker	National Oilwell Varco
Type	Knuckle-boom-Active Heave Compensated
Location	1 st deck portside, Frame 57
Man Riding	Yes
Wire length	2,750 m
Capacity	Harbour deck lift 250 t @ 14 m Subsea lift (AHC) 250 t @ 12 m Aux winch (non-AHC) 20 t @ 40 m Man riding 1 t @ 40 m
Hook travel	2,500 m

ROV HANGARS AND FACILITIES

Number of hangars	1 x port & 1 x starboard
ROV types	Suitable for large WROVs
Control room	Dedicated control room on A-deck
Office	Dedicated ROV office on A-deck

DYNAMIC POSITIONING

DP classification	DP-3
DP system	Kongsberg KPos DPC-22 + DPC-12
Reference systems	2 x DGPS 2 x HiPAP 1 x Radius 1 x SceneScan
Sensors	3 x MRU5 Kongsberg Seatex Motion Reference Units 3 x Sperry Marine Navigat X MK1 Digital Gyrocompass 3 x Kongsberg OMC 139D Wind Display 3 x Gill Instruments Wind Observer II Ultrasonic Anemometer

ACCOMMODATION

Total allowed persons	100
Cabins	42 x Single berth 29 x Double berth
Facilities	2 x Large project offices with deck overview 3 x Small Project offices 1 x ROV Recreation room 1 x ROV Control room Other offices for personnel 1 x Dedicated TV room 52 seats, 1 x Sauna 1 x dedicated conference room 1 x dedicated hospital facility (Elevator access from main deck)

LIFE SAVING EQUIPMENT

Liferafts	8 x 25 p, 2 x 6 p Survitec 4 x 20 p Davit launched Survitec
FRC	1 x Norsafe Merlin, 10 p, 144 hp
Lifeboats	2 x Palfinger, 106 PAX capacity

CARGO DECK CRANE

Maker	TTS Marine
Type	Knuckle-boom
Location	1 st deck starboard, Frame 11
Capacity	Harbor deck lift 35 t @ 17 m

Boskalis

PO Box 43
3350 AA Papendrecht
The Netherlands
T +31 78 69 69 000
offshore.energy@boskalis.com
www.boskalis.com/offshore