

# **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)	9VCQ6 (Singapore)

## **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 \$92
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	7.50 m
Speed (transit/max.)	10/15 kts
Deck area/load	2,000 m <sup>2</sup> @ 10 t/m <sup>2</sup>
Cargo capacity	6,500 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 m³ (3,026 m³)
Fresh water	900 m <sup>3</sup>
Ballast water	6,924 m³



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SUBSEA DECK CR	ANE
	National Oilwell Varco
Туре	Knuckle-boom-Active Heave Compensated
Location	1 <sup>st</sup> deck portside, Frame <i>57</i>
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

LIFE SAVING EQUIPMENT	
Lifeboats (enclosed)	Norsafe, 2 x 106 persons each
Life rafts	Viking, 8 x 25 persons each
CARGO DECK CRAN	E
Maker	TTS Marine
Туре	Knuckle-boom
Location	1 <sup>st</sup> deck starboard, Frame 11
	Harbor deck lift 35 t @ 17 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 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)

## Boskalis

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