


CONSTRUCTION / CLASSIFICATION

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|----------------------|---|
| Year of construction | 2006 |
| Classification | Bureau Veritas I \boxtimes HULL \boxtimes MACH \boxtimes AUT-UMS \boxtimes DYNAPOS AM/AT R, Anchor Handling Vessel, Supply Vessel, Fire Fighting Ship 1, Unrestricted navigation |
| IMO number | 9322592 |
| Call sign | ORRT |
| Flag | Belgian |
| Port of registry | Antwerp |
| Trading area | Worldwide / Unrestricted |

FEATURES

Air-conditioned accommodation for 62 persons
Project office, survey room, ship-wide networked file and mail servers integrated with V-sat internet connection.

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|---------------------------------|---|
| Deck area (aft) | 450 m ² , |
| mezzanine deck area | 128 m ² |
| Bunker capacity | 950 m ³ |
| Supply capacity | Ballast/drillwater 379 m ³ , Foam 26.4 m ³ , Fresh water 577 m ³ |
| Capacity fire-fighting monitors | 2 x 1,200 m ³ /hr |
| Waterspray | available |
| Crane | 1,8 t SWL. @ 9 m outreach |

TOWING / ANCHOR HANDLING

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|---|---|
| Towing / anchor-handling winch: hydraulic | |
| Waterfall (3 drums) | 400 t brake load |
| Upper drum | line pull 150 t @ 6,8 m/min. on 1 st layer |
| Middle drum | line pull 150 t @ 6,8 m/min. on 1 st layer |
| Lower drum | line pull 150 t @ 6,8 m/min. on 1 st layer |
| Wildcats | 2 x 3.25 inch - 120 t pull |
| Rig chain lockers | 2 x 120 m ³ - 240 m ³ |
| Stern roller | 5 m x 2.5 m, 300 SWL |

MAIN DATA

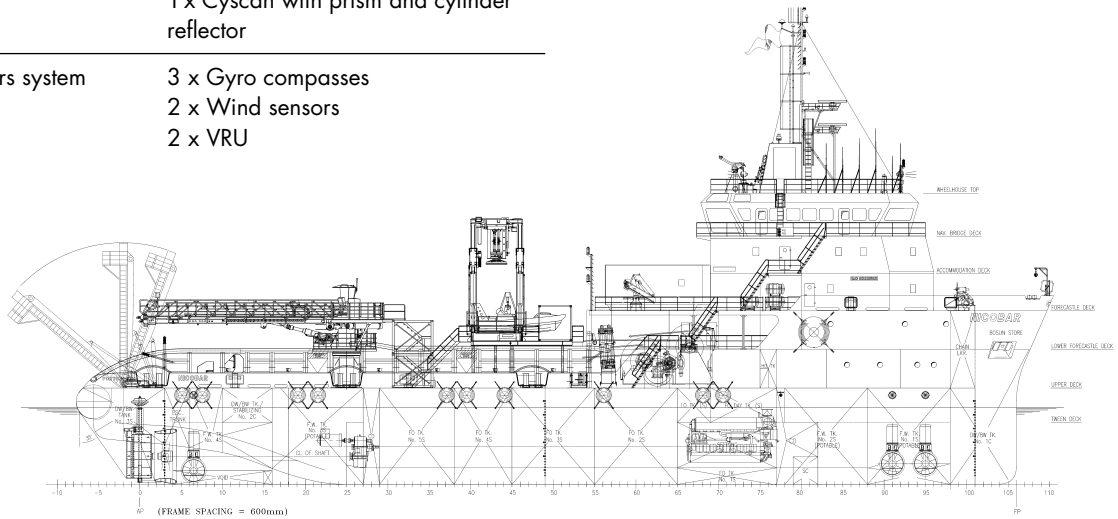
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|-------------------------|-------------------------------------|
| Gross tonnage | 2,606 GT |
| Length overall | 70.90 m |
| Breadth | 16.00 m |
| Max. draught | 5.70 m |
| Main engines | 2 x Wärtsilä 9R32 |
| Total power | 7,380 kW |
| Propulsion | 2 x controllable pitch conventional |
| Bow thruster | 2 x 550 kW |
| Stern thruster | 1 x 550 kW |
| Positioning | DP 2 |
| Speed ahead (max./eco.) | 13.5 kn / 9 kn |
| Bollard pull | 120 t |

STATION KEEPING (DP)

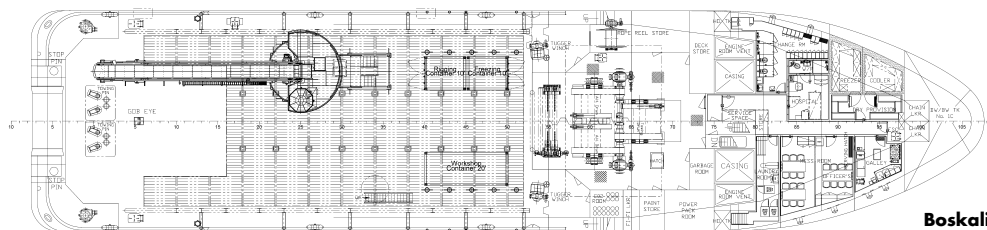
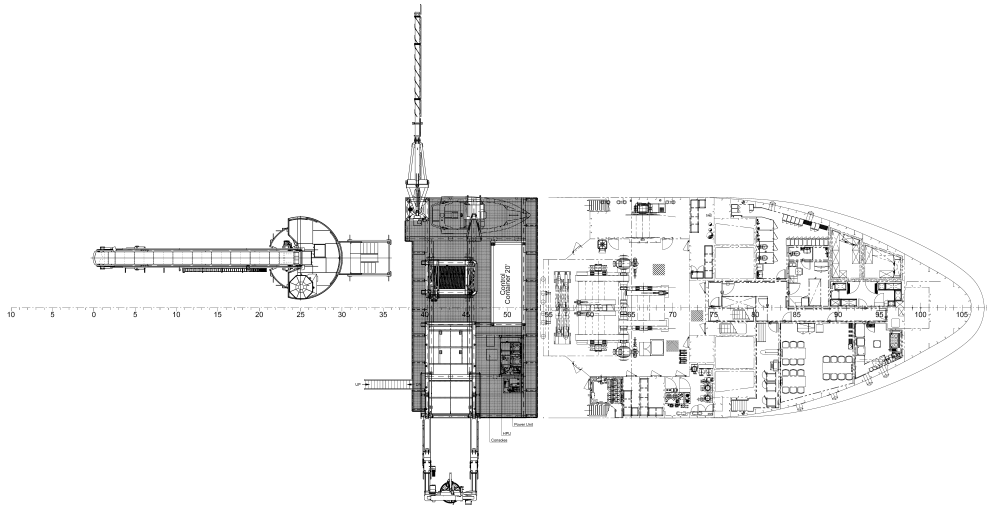
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|----------------------|--|
| DP classification | DP2 |
| DP system | General Electric GE Seastream Version 8 |
| DP reference systems | 2 x DGNSS Veripos System 1 x Cyscan with prism and cylinder reflector |
| DP sensors system | 3 x Gyro compasses 2 x Wind sensors 2 x VRU |

NAVIGATION / COMMUNICATION EQUIPMENT

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| Radio equipment for operating in area A1 + A2 + A3 |
| V-Sat capabilities |
| Inmarsat FBB 500 |



SIDE VIEW



TOP VIEW DECK LEVEL

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