



Main Particulars

| | |
|--------------------|---|
| Vessel name | Dominus |
| Owner | Rederij Groen B.V. |
| Charterer | N-Sea |
| Builder | JSC Passer SIDC Projects |
| Built | 2027 |
| Flag | Dutch |
| IMO number | Unknown for now |
| MMSI | Unknown for now |
| Call sign | Unknown for now |
| Notation | 1 M Hull - M Mach - Offshore support vessel - Accommodation SP(53) - Unrestricted Navigation - A AUT-UMS - R Dynapos AM/AT -R |

Dimensions

| | |
|-----------------------|-------------------|
| Length overall | 69,85 m |
| Breadth | 15,77 m (moulded) |
| Depth | 6,00 m |
| Draught | 4,50 m (summer) |
| Net tonnage | 609 |
| Gross tonnage | 2031 |

Performance

| | |
|---|---------------|
| Max speed | 12 knots |
| Approx. consumption at max speed | Not known yet |
| Eco speed | 11 knots |
| Approx. consumption at eco speed | Not known yet |
| DP mode | Not known yet |
| Idle in port | Not known yet |

Machinery

| | |
|----------------------------|---|
| Main propulsion | 2 x L-drive thrusters 900 kW |
| Auxiliary engines | 4 x Caterpillar C32 (Diesel Electric propulsion) |
| Bow thruster | 2 pieces of which 400 kW (retractable) 600 kW (bow) |
| Stern thruster | NA |
| Shaft generator | NA |
| Emergency generator | Caterpillar C7.1 |

Deck Equipment

| | |
|-------------------------------|---|
| Crane | Lagendijk LKC 800-500 |
| Max hoist wire | 20 ton |
| Max outreach with AHC | 23,5 m |
| Deck store / Aux crane | Lagendijk LTC 25-1,5 (1.0) / 8.8 (13,5) |
| Capstans | 2 pieces |
| Life rafts | 6 pieces with a cap. of 25 persons each |

Dynamic Positioning

| | |
|-----------------------------|----------------|
| DP class | DP-2 |
| Gyro compass | 3 pieces |
| DGPS | 2 pieces |
| Taut wire | space reserved |
| HPR | tbd |
| CyScan | tbd |
| Motion sensors (MRU) | 2 pieces |
| Wind sensor | 3 pieces |

Navigational Equipment

| | |
|--------------------------|------------------------|
| Radar no.1 | X-band make JRC |
| Radar no.2 | X-band make JRC |
| Echo sounder | 1 piece make JRC |
| Auto pilot | 1 piece make Alphatron |
| Magnetic compass | NA |
| Electronic charts | Double ECDIS |

Communications Equipment

| | |
|---------------------------------|----------------------|
| MF/HF radio | 1 piece make JRC |
| VHF radio | 2 pieces make JRC |
| Portable two-way VHF | 10 pieces |
| Satellite EPIRB | 1 piece make Jotron |
| Navtex receiver | 1 piece make JRC |
| SART | 2 pieces make Jotron |
| GMDSS | 3 pieces make Jotron |
| Automatic identification | 1 piece make JRC |
| Internet facilities | Inmarsat |

Bunker/Towage/Storage Capacity

| | |
|----------------------|---------------------------------------|
| MGO | 300 m ³ |
| Potable water | 325 m ³ |
| Water ballast | 525 m ³ |
| Heeling tanks | 224 m ³ (active anti roll) |
| Fuel delivery | NA |

Storage Capacity

| | |
|----------------------------|--------------------------|
| Clear deck | 555 m ² |
| Deck cargo | Yes |
| Deck strength | 5 T/m ² |
| Bulwark (removable) | Yes |
| Power connections | Several deck connections |

Accommodation

| | |
|------------------------------|------------------|
| Accommodation | SP 53 |
| Crew accommodation | 7 Crew |
| Project accommodation | 46 Project staff |
| Gym | Yes |
| Recreation room | Yes |
| Offices | 7 pieces |
| Compliance | 53 persons |

Survey Installation

To be determined