

NJORD MAGNI / NJORD FREYR



OVERVIEW

DNV

■ IAI HSLC, R1 Windfarm Service 1 Notation

 Length overall
 : 26.30 m

 Beam
 : 9.20 m

 Maximum draft
 : 1.60 m

 Deadweight
 : 30t

 Main engines
 : 4 x 700 bhp

Aux engines : 2 x 27 kW

Propulsion : 4 x Volvo IPS Drive (with dynamic positioning)

CONTROL SYSTEM

IPS – 1 x main controls; 2 x wing stations; 1 x rescue station

DECK AREAS

• Multiple tie down points

PASSENGER CAPACITY

12 pax + 4 crew

TANK CAPACITIES

Bunkers : 29,000 litres
Fresh water : 2,900 litres

SPEED

Service speed (light) : 25.0 knots @ 375l/hr Sprint speed (light) : 28.5 knots @ 525l/hr

DECK EQUIPMENT

- Fuel transfer system
- Moon pool
- Fresh and salt water pressure washer

CRANE

 Make/model
 : Palfinger / PK12000MD

 Lifting capacity
 : 6.36T @ 1 m; 0.53T @ 14 m

Maximum outreach : 14.6 m

LSA EQUIPMENT

- Rescue area control system
- Sea Marshall MOB finder
- EPIRB
- SART
- Matesaver & MOB Davits
- Rescue areas

ADDITIONAL FEATURES

- Dynamic Forward Fender System
- 5 talkback stations; 1 loud hailer
- Fuel transfer system (incl 40m deck reel)CCTV covering all areas incl engine room
- Intercom covering all areas incl engine room
- Loud hailer, flood lighting & search lighting
- Dive platforms
- Lifting lugs (& strops)
- Transfer access system 'ready'
- Bunks for 10 crew

CREW COMFORT

- Deep reclining luxury passenger seating with shock mitigation & 240v sockets (international)
- Additional seating (sofa style) and communal table area
- 3 x LCD TVs with DVD
- Air conditioning/de-misting/heating system
- Noise/vibration insulation (suspended wheel house)
- Non-skid flooring in all crew areas
- Changing area & drying storage area
- 2 x WC; 2 x showers
- Full galley incl instant hot water & combi oven

ELECTRONIC & NAVIGATIONAL EQUIPMENT

- 2 x Radar
- ECDIS
- Navtex
- GPS
- Speedlog
- 1 x DSC VHF
- 4 x VHF (3 handheld)
- 1 x UHF radio
- Inmarsat
- AIS (Class A)
- Satellite/magnetic compasses
- 3G Internet



