

MAIN SPECS

IMO 9427108 Built Year: 2011 LOA: 91.70 m

Breadth mld.: 19.00 m Owner: ASN Marine

Ship Manager: Louis Dreyfus Armateurs

CLASSIFICATION

ELECTRIC PRODUCTION

Shaft alternators 2 x 2,000 kW Auxiliary Diesel gensets 2 x 320 kW Emergency genset 1 x 250 kW

Cable Maintenance Vessel

ACCOMMODATION

Maximum complement: 60 persons

- 12 Single cabins
- 24 Double cabins

CAPACITIES

MGO: 1.175 m3

CRANE

Subsea crane

Type: Knuckle boom Capacity with AHC:

- 70t SWL @ 11 m radius
- 25t SWL © 25 m radius

2000 m hook travel Active Heave Compensation: 70t SWL (+ / - 3 m)

Fly Jib: 10t SWL @25 m radius 1,5t man riding capacity 400 m hook travel

Offshore Service Crane

5t SWI Sheave crane

Service Crane

5t SWI 15 m radius

Potable water: 1370 m3

CABLE MAINTENANCE APPLIANCES

Main Cable tank: 225 m3 Aux. Cable tanks: 2 x 37 m3 2 x rope tanks

Repeater storage: 12 units,

fully AC storage

CABLE MACHINERY

2 x 25 t SWL drums. 4 m diameter 2 x 4 WP DOHB 2 x 1 WP transpoters 2 x 10 t SWL tugger winches

Stern sheave fitted with double roller (1.2 m width)

Cable laying software: Winfrog

Main Class Symbols: I ★ Hull ★ Mach

Service Notations: Offshore Support Vessel Oil recovery, Supply, -heavycargo

Navigation Notations: Unrestricted Navigation Additional Class Notation(s): COMF-NOISE 3. COMF-VIB 3, ★AUT UMS, MON-SHAFT, CLEANSHIP, INWATERSURVEY,

₩ DYNAPOS AM/AT R, SDS

FLAG: French RIF

MANOEUVRING PROPULSION SYSTEM

Propulsion: 2 CPP

driven by each 3,000 kW diesel engine

2 750 rpm

Bow thrusters: 2 x 830 kw. CPP, tunnel type Aft thrusters: 2 x 830 kw. CPP, tunnel type

SPEED ENDURANCE

Service Speed: 12.5 knots Max Speed: 14.8 knots Endurance: 30 at service speed

Type DPII

Maker: Kongsberg K-pos DP-21

Reference:

- FAN BEAM Lazer
- 2 x DGPS
- HiPAP 500

Spare HiPAP trunk

■ Transponder deployment with 3.500 m winch

WORKING DECKS

Working Deck Features:

- Free deck space on main & cable working decks: 15Nm²
- Main deck strength: 5t/m²
- Cable working deck: It/m²
- Large removable hatch (100m²) on cable working deck designed for subsea operations

Wood cover, lashing for containers

REMOTE OPERATED VEHICLE

1 x 400 hp ROV Jet Single arm type davit (Dynacon) 2500 m ombilical





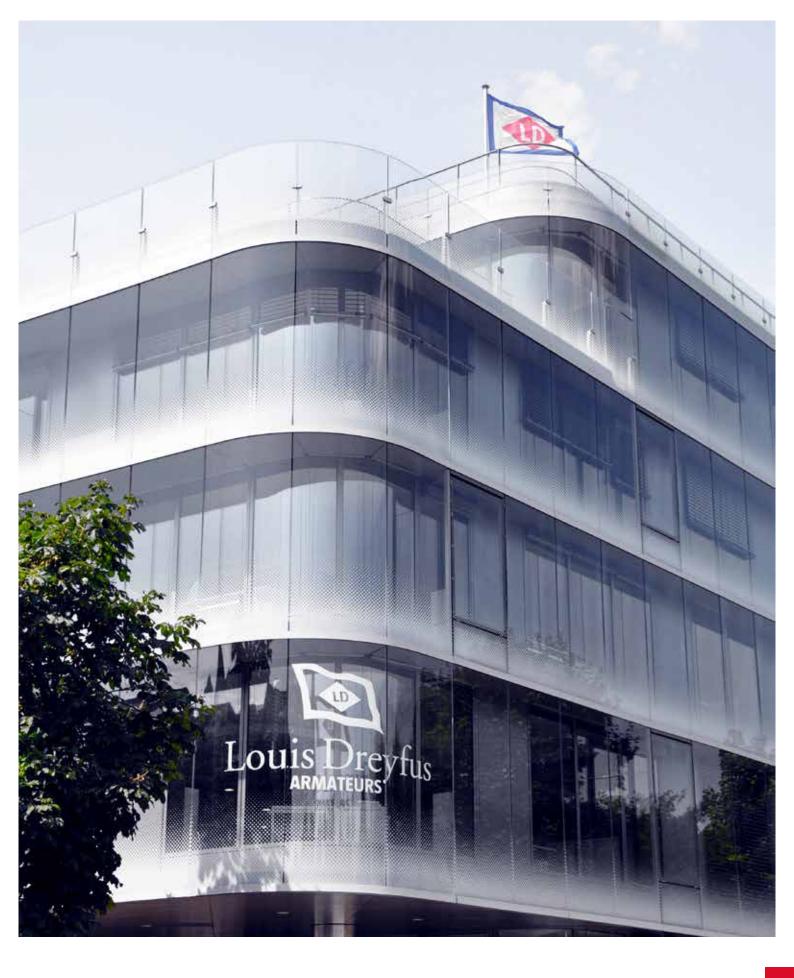












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