

JIF XPLORER

ROV SUPPORT UTILITY VESSEL DP I



GENERAL

Building year:	1991
Classification:	BV 1 ? HULL • MACH (Dynapsos AM / AT) Special service / Support vessel
Flag:	French
Port of registry:	Marseille
MMSI n°:	228136000
IMO n°:	8917663
Call sign:	FQA0
Vessel code:	C217
DP:	1
VSAT:	870773249668
Last dry dock:	Aug-18
Type:	Survey Vessel

DIMENSIONS

Length O.A. (m):	45,6
Beam O.A. (m):	11,5
Draft min. (m):	2,3
Tonnage:	GRT 498 / NRT 153
Bollard pull (T):	N/A
Clear deck area (m2):	300



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DETAILED SPECIFICATIONS



CAPACITIES

Fuel capacity (m3):	64
Fresh water (m3):	4,5 (0,2 m3/h)
Sewage tank capacity (m3):	1,65

CONSUMPTION (depend on weather)

Max. speed cons. (L/h):	320
Cruising speed cons. (L/h):	175
Stand-by cons. (L/h):	60
DP mode cons. (L/h):	280

DECK MACHINERY

Hydraulic crane FWD:	Viscovo 14T/m (800kg @10,5m)
Hydraulic crane AFT:	Hydro Armor 40T/m (2300kg @11,8m)
Towing winch (T):	Db1 Drum BOPP 12.8T

COMMUNICATION

VHF:	Furuno FM-8800
AIS:	Furuno FA-150

VARIOUS

Air-conditioning system, electric heating in each compartment

MACHINERY

Main engine:	Mitsubishi V16 : 2x 625kW Type S16 R MPTA
Max speed (kts):	15
Cruising speed (kts):	12,5
Main thrusters:	Schottel AZIMUT 360° / Twin propellers Type / Schottel STP 550
Bow thruster:	1,5 T

CONTROL & NAVIGATION

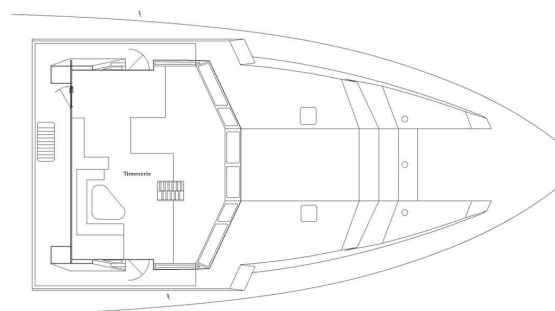
Sounder:	Furuno FCV-262
Set radar:	Furuno FR 2120 X BAND 9 GHZ with ARPA
Autopilot:	ANSCHUTZ
GPS:	MLR Valsat 2008 / MLR FX 312
DGPS:	Furuno GP-150D
Gyrocompass:	Anschultz STD22
SART:	Safe Sea 5100

POWER SUPPLY

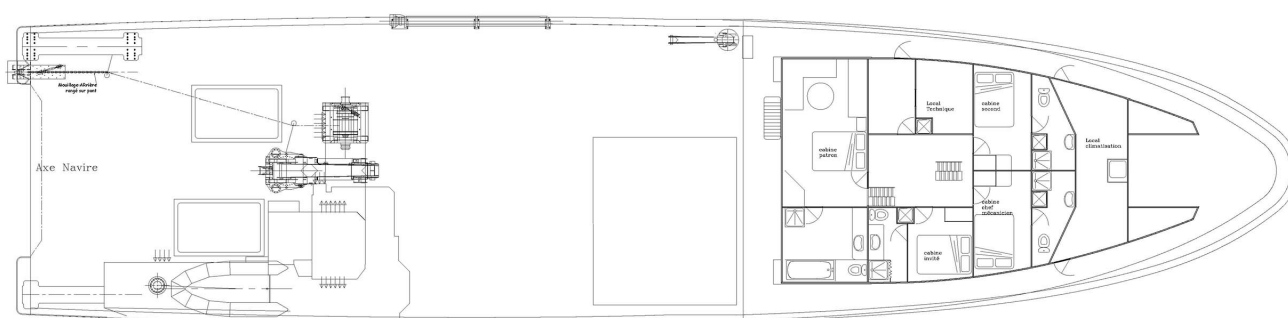
Generator set:	2 x 107 KVA
Electric system (V):	24 / 220 / 380
Air compressor:	ATLAS COPCO IP 55, 7,25 KW 10 BAR / Capacity 250 LTR

ACCOMODATION

POB:	18
Cabins:	4 Single / 4 Double / 2 Triple



Pont Gaillard



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