

# JIF XPLORER

## ROV SUPPORT UTILITY VESSEL DP I

JIF XPLORER is a multipurpose utility vessel DP1 able to handle all kind of missions both in deep waters and shallow waters. She is currently fitted with a deep water ROV 2000 m rated and a side scan sonar.



For more informations, please flash this code and visit our web site.



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### GENERAL

BUILDING YEAR	1991
RE-BUILT	1997 - 2010
TYPE	DP I
CLASS	BV 1 ✕ HULL • MACH (Dynapsos AM / AT) Special service / Support vessel
NAVIGATION	Unlimited 1 <sup>ST</sup> Category
FLAG / PORT OF REGISTRY	FRENCH / MARSEILLE
MMSI N°	228136000
IMO N°	8917663

### DIMENSIONS

LENGTH O.A	45,6 M
BEAM O.A.	11,5 M
DRAUGHT	2,3 M (light) / 3 M (loaded)
TONNAGE	GRT 498 / NRT 153
CLEAR DECK SPACE	300 M <sup>2</sup>

### CAPACITIES

FUEL CAPACITY	64 M <sup>3</sup>
FUEL CONSUMPTION	6 M <sup>3</sup> / Day (Service speed)
FRESH WATER GENERATOR	0,2 M <sup>3</sup> / H
FRESH WATER CAPACITY	4,5 M <sup>3</sup>

### MACHINERY

MAIN ENGINE	Mitsubitshi V16 : 2 x 625Kw Type S 16 R MPTA / Schottel AZIMUT 360° / Twin-propellers Type / Schottel STP 550
BOW THRUSTERS	1,5 TON (Hydraulic)
MAX SPEED	15 KTS
CRUISING SPEED	12,5 KTS
RANGE	3000 NM (Service speed)

### DECK MACHINERY

CRANE 1	Type hydro armor 40 TON/M (2300 KG in 11,8 M)
CRANE 2	Viscovo 14 TON/M (800 KG in 10,5 M)
A-FRAME	17 TON SWL

WINCH	Double drum BOPP Winch 12,8 TON (first layer) DRUM1: 300 M Ø 18 mm DRUM 2: 30 M Ø 20 mm
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### ROV



Cougar XT34  
2000 M with LARS and TMS  
HYDROLEK 5 fonctions arm  
manipulator

USBL SYSTEM	GAPS IXSEA
SONAR	KLEIN 3000 / 800 M winch

### POWER SUPPLY

AUXILIARY GENERATORS	Mitsubishi 2 x 230 KW S6BMPTA
EMERGENCY GENERATORS	100 KVA 6D16T

### CONTROL AND NAVIGATION

AUTOPILOT	ANSCHUTZ
DP SYSTEM	DP1 SIREHNA easy DP
MRU	KONGSBERG Seatex MRU 2
SET RADAR	Furuno FR 2120 X BAND 9 GHZ with ARPA
SET GPS 1	Furuno GP 30
SET GPS 2	Furuno GP 150
SET GPS 3	MLR Valsat 2008
SET GPS 4	MLR FX 312
SET GYROCOMPASS (2)	2 x ANSCHUTZ SDT 22
SOUNDER	Furuno FCV-262
WEATHER FAC SIMILE	Navtex Furuno NX-700

### COMMUNICATION - GMDSS A3 STATION

SET VHF (2)	2 x Sailor Compact RT 2048
SET VHF ASN 1	Furuno FM 8800
SET VHF ASN 2	Furuno FM 8500
SET VHF PORTATIVE 1	Navico AXIS 30 (abandon)
SET VHF PORTATIVE 2 & 3	2 x Mac MURDO R1 (abandon)
RECEIVER	Navtex Furuno
WALKIE-TALKIE	UHF Entel HT446E
AIS CLASS A	Furuno FA 150
SET SATELLITE PHONE 1	Inmersat FBB Sailor 150
SET SATELLITE STANDARD C	2 x FURUNO Felcom 15
SART	Rescuer Sart 9,2 - 9,5 GHZ
TRANSCIEVER HF	Sailor HC 4500 B / ICOM IC M801E

### SAFETY

DISTRESS BEACON	COSPAS-SARSAT ACR RLB 32 Class 1 121,5 MHZ - 406 MHZ
DAVIT	Beihai SWL 2,6 TONS BV Approved
RESCUE BOAT	NARWHAL 6 pers.
2 LIFE RAFTS	20 pers.
DUMPING SUITS	18
LIFE JACKETS	22
LIFEBUOY	5+2 MoB
ZODIAC	1 SET

### ACCOMODATION

CABINS (18 PERS.)	4 x Single cabin 4 x Double cabin 2 x Triple cabin
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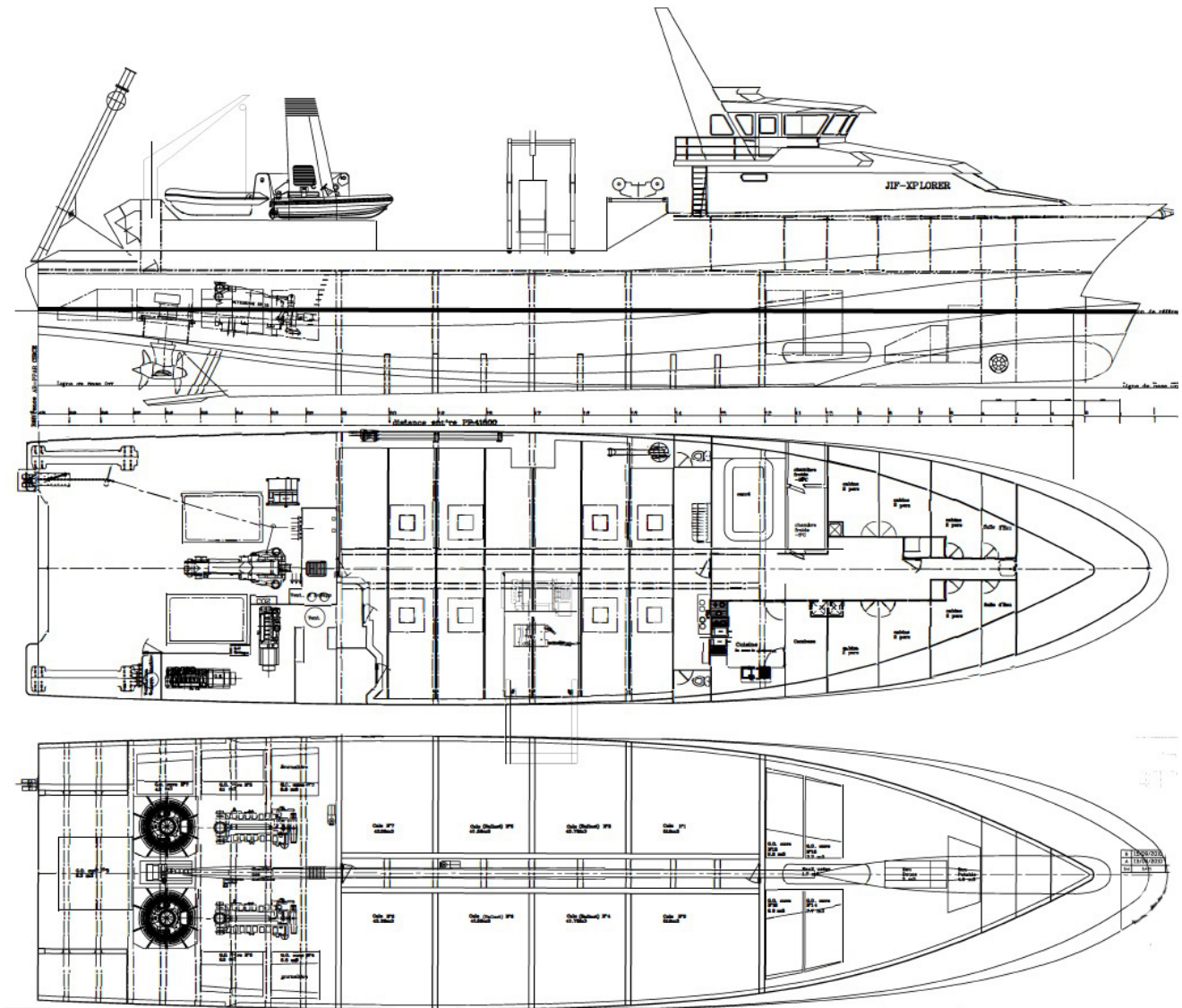
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