

GEOSURVEYOR XIV

Offshore Support Vessel

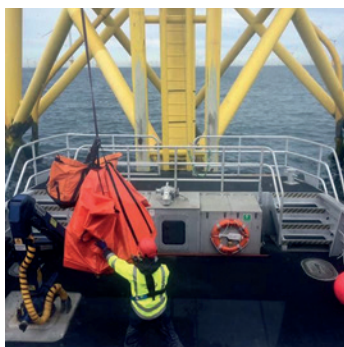


Picture: Port of Ostend



SUPPORT ACTIVITIES / VESSEL CAPABILITIES

- Offshore windfarm support
- Offshore meteo mast support
- Site investigations
- Diving & ROV support
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Picture: Port of Ostend

TECHNICAL SPECIFICATION

General

Name	Geosurveyor XIV
Type	Catamaran
Classification	MCA Cat. 2 - 60 miles
Built	Alnmaritec 2012
Hull material	Aluminium
Port / Flag	Luxembourg
Call Sign	LXGX
MMSI	253591000
Type vessel:	Supply Vessel / Coastal voyagers

Dimensions

Overall Length	19,90 m
Width	7,20 m
Draft	1,30 m
Gross Tonnage	30,24 tonnes
AFT Deck Load	5 tonnes
FWD Deck Load	3,5 tonnes

Accommodation

Cabins	Galley / Toilet & Shower
Licensed for	12 passengers + 3 crew
Electrical Systems	380 volt / 220 volt

Machinery

Main engines	2 x Yanmar 6AYM-WGT
Power	670Kw @ 1938rpm
Propulsion	Twin fixed Propellers
Maximum Speed:	25 knots
Cruising speed	21 knots
Deck Crane	Palfinger PK6500T
Generator	Betamarine 13,5kVA

Tank Capacities

Fresh Water	215 ltr
Waste water	215 ltr
Fuel	2x3000 ltr

Control and navigation

Radars	Furuno
GPS Navigator	Furuno Navpilot
Autopilot	Furuno Navnet 3D
Echosounder	Split screen with radar (Furuno Navnet 3D)
Loudhailer	Furuno LH3000
AIS	Furuno FA150
	Furuno SC30 + Sc-E Interface unit
Plotter	FURUNO Navnet 3D
PLB	Taiyo TD-L1550A

Communications

VHF	DCS Sailor RT5022
	DCS Sailor RT2048
Portable VHF	

Safety

Liferafts/Lifejackets	1x Survitec 20 persons
	14 x spare lifejackets
	2x lifebuoys with Perryline and light
	JOTRON 60S
EPIRB	