



Cardama
Astilleros/Shipyard

1916-2016
100
aniversario

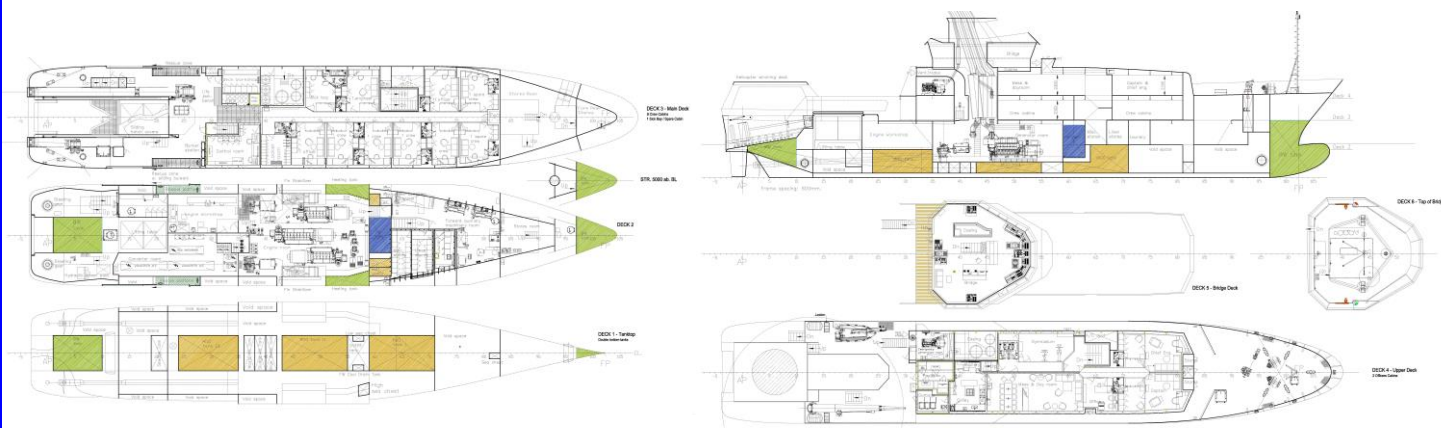
Avda. Beiramar, 12 – 36208 VIGO
(Pontevedra) SPAIN
Tel.: 34 986 231 662
Fax: 34 986 234 051
info@cardamashipyard.com
www.cardamashipyard.com





Cardama
Astilleros/Shipyard

1916-2016
100
aniversario



Name of the vessel:	CARDAMA 242
Shipowner:	Cardama Shipyard
Type of vessel:	Fishery Inspection and Rescue Vessel
Building:	C – 242
Delivery date:	Pending delivery

MAIN PARTICULARS

Length overall:	68,70 m
Moulded Breadth:	11,20 m
Moulded Depth:	6,30 m
Draft max.:	3,79 m
Classification Society:	DNV ✕1 A 1, Inspection Vessel, ICE 1 C, EO, COMF- V(3)

GROSS TONNAGE, POWER AND SPEED. ENDURANCE.

Gross Tonnage (GT):	1437
Electric Main Engines:	Rolls Royce B5J 500LC4-690V
Power Main Engines:	2x1.800 kW =3.600 kW
2 fixed pitch propellers:	2,7 m diameter
Bow Thruster:	1x300 kW Brunvoll tipo RDT
Stern Thruster:	1x160 kW Brunvoll tipo RDT
3 Generator Sets MAN:	2x1320 kW and 1x1760 kW
Harbour Generator:	1x296 kW
Trial speed:	Higher than 18 knots
Crew:	9 persons
Passengers:	3 persons

CAPACITIES

Fuel oil tanks (approx.):	160,4 m ³
Lub oil tanks (approx.):	3,2 m ³
Ballast water in fore and aft tanks (approx.):	73,0m ³
Ballast water in Heeling tanks (approx.):	43,8 m ³
Fresh water tanks (approx.):	31,2 m ³

OTHERS

This vessel has been designed for:

- ➔ Marine control and fishery inspection.
- ➔ Search and rescue operations
- ➔ Towing manoeuvring at open sea.
- ➔ Assisting other vessels in fire-fighting operations
- ➔ Fighting against hydrocarbon pollution with recovery and storage by means of oil containment booms.