



NEW HYBRID PROPULSION SYSTEM SUPPLIED BY MAIN SOLUTIONS

TYPE OF VESSEL	SHIPOWNER	YEAR OF BUILDING	YEAR OF RETROFIT	SHIPYARD FOR RETROFIT
Trawler	MARFRÍO	1989	2019	Astilleros Cardama

SCOPE OF SUPPLY

AFE frequency converter, 1.100 kW

Asynchronous shaft generator, for PTI-PTO at variable speed operation, 1.100 kW

Synchronous shaft generator, for PTO at fixed speed operation, 1.100 kW

Main switchboard 400 Vac and power management system (PMS)

Integrated automation, control and alarm system $\,$

ECR console

Control system for the fishing winch

Engineering, coordination and commissioning services



