



CASTALIA

100% Electric Launch



MAIN FEATURES

Length	12,50 m
Beam	5,00 m
Strut	2,40 m
Tanks Capacity	30 m3
Passengers	12 people
Navigation Area	Port
TRB	40 t

PROPULSION

Number of engines	2 x 150 Kw
Battery Capacity	484 Kw/h
Maximum Speed	7 knots
Fixed Point Shot	2,5 t
Unattended Machine (UMS)	

PURPOSE

Support for ship mooring operations
Liquid waste collection (Marpol I – FP > 60° C)
Personal transportation

LOCATION

Port	Grao, Puerto Comercial
Address	Muelle Transversal Exterior, Castellón
Contact	Tel. +34 964 282 313
E-mail	consucas@consulmar.es

CONSULMAR has its first multipurpose vessel for port use with 100% electric propulsion. Its main activity is to support ship mooring and unmooring services as well as the collection of MARPOL waste. The vessel charges its batteries using the photovoltaic panels installed in the company's warehouses near the dock, allowing the ship to operate entirely on 100% renewable energy. The boat incorporates a digitization system that allows for remote monitoring, always knowing its autonomy and other relevant data from the base in the port.