

Basic Data

Vessel's type	Freezer trawler
Built*	1999 (Spain)
Classification Society	Member of IACS

*- Various renovations in 2008 (including installation of new main engine), 2010, 2017 (lengthening) and 2022.



General Characteristics

Length x Beam x Depth	45.80 m x 8.00 m x 5.60 m
Draught	3.36 m
Tonnage (GT / NT)	482 / 145
Speed	10.5 kn

Engine Room

Main engine	ABC 6MDZC-600-083 / up to 1,140 bhp
Tail shaft	191 mm diam.
Auxiliary generator	Volvo Penta / 205.88 kW
Emergency generator	110.29 kW

Fishing and Deck Equipment

Trawl winch	Carral BMC74-TR / 300 bhp @ 1,200 rpm
Deck crane	Electrohydraulic / 30kW
Windlass	Electric

Freezing Equipment

Refrigerant	R-507
Circulation pump	2x Azcue / 1 kg/sqcm / 25 cbm/hr
Compressor	3x Grasso-Bitzer / 15 kg/sqcm
Condenser	3x Integasa / 44 kW
Evaporator	4x Grenco / 3 kW
Freezer	4x tunnel type
Capacity	8.5 t/day

Hold/Tank Capacities

Hold*	296.78 cbm
Fuel tank	129.77 cbm
Oil tank	6.32 cbm
Sludge tank	2.5 cbm
Water tank	4.74 cbm
Fresh water tank	36.65 cbm

*- Temperature: -25°C (AKO system).

Electronics

All modern