

Basic data

Vessel's type	Freezer trawler
Built	2013 (Turkey)
Class. society	IASC member
Ice class	1B

The vessel has compartment for the installation of the fish-meal plant, which could be installed



General characteristics

LOA	74,70 m
Beam	15,40 m
Depth	- m
Draft	- m
Tonnage (BT / NT)	3.430 / 1.036
Deadweight	- tn
Speed	13,0 kn
Accommodation	32 men
Endurance	45 days

Engine room

Main engine	Wärtsila, 9L32, 6120 BHP, overhauled in Oct.2024
Propeller	CPP, Ø 3800 mm
Auxiliary engine	1 x Caterpillar C32, 910 kW
Auxiliary engine	1 x Caterpillar C18 – 450 kW
Auxiliary engine	1 x Caterpillar C4 – 56 kW as emergency generator
Gearbox	Wartsila SCV 85, overhauled in 2022
Rudder	new in 2019 for increase of steering power and maneuverability in low towing speed (shrimp fishing)
Shaft Generator	2.340 KvA
Bow Thruster	1 x 450 kWt, Brunvoll

Fishing and deck equipment

Net drum	2 x 36,5 tns., cap.13 m ³
Storage net drum	1 x 6,3 tns., cap. 13 m ³
Wire winch	3 x 49,5 tns., wire cap. 3000 m @ Ø34mm, Ibercisa, electric
Sweepine winch	8 x 21,5 tns., Ibercisa, electric
Net sounder winch	1 x 5,4 tns., cap. 4000 m @ Ø 11,3mm cable
Cod end winch	2 units
Anchor winch	1 x two anchors
Gilson winch	2 x 21 tns., Ibercisa, electric
Deck crane	1 x 6 tns. @ 15 m by trawl gallow, MacGregor
Deck crane	1 x 2,5tns. @ 14 m, MacGregor
Deck crane	1 x 2,5 tns. @ 8 m (Front hatch), MacGregor

Fish factory

Fish processing machine	3 x Baader 444 H/G machine
Heading machine	B 415 Brevik
Cutting machine	2 x Brevik “J”-cut machine
Graders	2 x Marel
Packing machine	1 x Atlantic
Shrimp line	Industrial shrimp production + 2 x bycatch separators
Packing	1 x Palletizing system

H/G factory and shrimp line by Optimar

Freezing equipment

Vertical freezer	9 x 100 mm
Vertical freezer	1 x 150 mm
Coolant	ammonia

Capacities

Cargo hold (up to - 30°C)	1940 m ³ / upper hold 240m ³ , lower hold 1700m ³ fully palletized
Fish receiving bin	2 x 36 m ³ fish receiving tanks, stainless steel
Fuel tank	600 m ³
Luboil tank	34 m ³
Fresh water tank	52 m ³
Seawage tank	40 m ³
Tech.water	134 m ³
Anti-rolling tank	1 unit

Electronics

All modern