

## Basic Data

Vessel's type	Fresh fish trawler
Year built	1980 y.
Class	IACS member



## Main Characteristics

Length overall	48,65 m
Beam moulded	9,50 m
Depth main deck	6,55 m
Gross tonnage	790 t
Net tonnage	237 t
Accommodation	16 persons (12 cabins + hospital)

## Engine Room

Main engine	Bergen KRM 8 / 1470 kW / 750 rpm
Reduction gear	Ulstein 600 AGS / 3,95 : 1
Auxiliary engine	Volvo Penta TD 121 CHC / 191 kW / 1500 rpm
Auxiliary engine	x2 Volvo Penta TAD 121 CHC / 237 kW / 1500
Generator	Leroy Somer RBC LSA 47 L 9a / 350 kVA
Generator	x3 VDE Stiholt MSC 434D / 210 kVA
Propeller	Ulstein HM68/4 / 2650 mm diam. / CPP
Side thruster	Brunvoll UF-45-LTC-1225 / 340 bhp
Starting air compressor	Ervor G05
Starting air compressor	Stenhøj H-3
Fuel separator	Alfa Laval MAB-103B
Oil separator	Alfa Laval MAB-103B
FW generator	Alfa Laval JWP-26-C100
Oily water separator	Syke DVZ1500
Pump	Desmi S80-70 220N/A01 / 15-18,5 kW

## Fishing and Deck Equipment

Trawl winch	x2 Brattvaag DMG-6300 / hydraulic drive / 1800 m x 28 mm wire rope
Sweep line winch	x2 Brattvaag DMM 2202 / hydraulic drive
Net winch	x1 Brattvaag DMM 4185 / hydraulic drive
Gilson winch	x2 Brattvaag DMM 4185 / hydraulic drive
Tail-end winch	x1 Brattvaag DMM 4185 / hydraulic drive
Hydraulic pump	x2 Allweiler SNGH 1300ER 46U4W2
Hydraulic pump	x2 Allweiler SNGH 2200ER 46U4W2
Deck crane	x1 SBG EHSC 80 2,08-16 TM / SWL 2 t / el.-hydr. drive

## Freezing Equipment

Compressor	Copeland D3S1-100X-AWM / 28:22 bar - 49,90 m <sup>3</sup> /hr
Ice machine	Optimar BP-120-M1
Compressor	Bitzer 6H-25,2Y
Condenser	Bitzer K-1053-HB/4 / 58 kW / 50000 kcal/hr
Tank	Optimar T-3200-M1

## Hold/Tank Capacities

Cargo hold	610,00 m <sup>3</sup>
Fuel tank	99,50 m <sup>3</sup>
Fresh water tank	14,00 m <sup>3</sup>

# Electronics

Modern radio and navigational equipment