



**We have for sale Freezer Pelagic Trawler
PMT-157**



Type	Pelagic Freezer Trawler
Built	1981 in Welgelegen, Scheepwerf, Holland.
Class	DNV-GL – fishing vessel, unrestricted navigation.
Tonnage	GT: 2417 NT:770
Dimension	Length over all : 86.33 M; Length between p.p. : 79.5 M Beam : 13.25 M; Draft : 5.13 M
Main Engine	1 x MAK 9M453AK, BHP : 3600 @ 600 rpm Speed : 14 Kts
Aux. Engine	1 x MAK 6 M 332 AK, block renewed in 2009, 880 Kw. at 750 rpm. 1 x Indar 1028 KVA type 500S 1556A - 1500 rpm with double shaft end. 1 x DAF DKS 1160 M 179 Kw. at 1500 rpm
Propeller	Controllable Pitch Propeller Type SEFFLE 76/4 in nozzle at 205 rpm. Diameter 2800 mm placed in Hodi nozzle, diameter 2820 mm
Bow thruster	yes
Deck equipment	Trawl winch Bodewes, complete overhauled 2008, gear wheels renewed medio 1998. 7 Drums Electrically driven by 2 x 275 air cooled E. motors. Drum capacity 1000 Vdm. By 30 mm. The winch is operated, by air, from the wheel→ house.

OSKAR & PARTNERS S.A.R.L

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Freezing equipments

Crane :Karmoy crane on gantry
Fishpump :14" Karmoy fishpump
Freezing Capacity : 100 ts/day
15 Vertical plate freezers with 26 stations.
Freezing Plant from Grenco:
4x Grasso compressor RC 84.11
Electrical injection installed end 1996
Medium R 22 / Brine CaCl₂.
Refrigeration capacity of 100 tons fish in 24 hour, block temperature -20 degr., with 15 vertical plate freezers.
2 Brine de-super heaters.
Extra brine cooler-compressor and condenser
Installed 2004.
RSW Plant:
1x Grasso compressor RC 3.11
1x Grasso compressor RC 3.12, installed 1997
Medium R 22
With a capacity to cool down 120 tons of fish, temperature 25 degr., too 0 degr. in 8 hours.
Cold water chiller for the factory deck,
1x Grasso compressor RC 3.11

Processing

AFAK Factory
Grading Machine installed 2001
Vacuum pump plant from the RSW. tanks to the grader.
Hopper bins to store the sorted fish on a temperature of 0 degr.
Conveyer- belts to transport the fish to the freezers.
Strapping line.
Block transport to the holds.
15 plate freezers, 26 stations
Foil line
Packing line
Strapping line.
Block transport to the holds.
Block transport in the holds

Fish Hold

2000 m3
60.000 cartons of 20 kg.
RSW tanks : 225 m3 in 10 Tanks
Hold cooling:
Grenco: 1x RC 3.11 / 1x RC 6.11
Hold temperature -28 degr

Bunkers

G.O. Cap. : 194 m3
F.O. Cap. : 509 m3
L.O. Cap. : 19 m3
F.W. Cap. : 82 m3

Electronics

1x JRC JMA 5310 radar, installed 2007 1x Bridge Master E radar
1 x navitron autopilot Havant NT951G 1x Gyrocompass SR-180
MHA
1x Satelliet compass Furuno SC50 1x Mc murdo M2 AIS
system
1x Elna MX 100 Gps navigator
1x Leica MX 400 GPS Navigator Jan 99 1x Kodon KGP-913
DGPS
1x JRC Digital navtex receiver NCR-333 1x Furuno Facsimile
FAX-208
1x Kodon KS 538 VHF direction finder 1x Kramer VP 12x8
multiswitch
1x IMAX Search light 2000 watt 1x Furuno GP150
Plotters:
1x Racal Decca Fish Master video plotter 1x Quodfish 610 video
plotter
1x Olex video plotter 3D Echosounders:
1x Furuno 1200L Color Sounder installed 2013
1x Furuno colour sounder FCV 30 (38 kHz) installed 2007
1x JRC JFC-130 Colour echo sounder (28 kHz) installed 2007 1x Simrad EQ 55,
installed 1998
Sonars:
1x Simrad Low freq sonar SX93 installed 2008
1x Kaijo high freq sonar kch 2180Z installed 2007 Trawlsystem:
2X Simrad wired FS 900 Trawlsystem 4x Simrad Catch sensors
2x Catch Sensor Eye
2x Marport Catch sensors
4X Scanning module 2x 330KHZ / 2x 120KHZ 1x Brattvaag netsounder
winch
1x Norlau netsounder winch

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1X Marelec 2 winch control

Communication:

2x Tron Sart transponders

1x Epirb

4x Entel handheld radio

1x Icom IC-M710 GMDSS + Icom GM-110DSC, Jan 99

1x Sailor RT 2048 VHF

2x VHF/DSC Sailor RT 5022

2x Portable VHF Navico GMDSS, 2009

2x Portable VHF ICOM GMDSS

1x Nera Fleet 77

1x Irridium phone

1x Sev Sat internet/phone system

1x Ast 1250 pc Satelliet television system

2x Satcom C, installed 2009

1x GSM telephone

1x crewguard receiver HWR 121

1x Phontech CIS3100 intercom system aft deck

1x Bosch camera security system 6 camera aft deck

1x Siemens telephone system

Accommodation

32 men

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