



Specification m/v. "ANDREA"

Type:	Freezer Long Liner / Gill Netter
Built:	2004-06 at Astilleros Armon SA, Spain
Class:	Bureau Veritas, I * HULL MACH Fishing Vessel Unrestricted Navigation ICE CLASS 1D
Class Status:	Classed until 2013 - very easy to get back in class
Tonnage:	GT: 1,016 / NT: 305 / DWT: 641
Dimensions:	
LOA/LPP:	LOA: 55.00 m / LPP: 46.95 m
Beam:	10.20 m
Draft:	5.57 m
Depth:	to upper deck: 6.40 m / to main deck 4.10 m
Main Engine:	Caterpillar 3516B-HD 1,875 BHP (1,379 kW) @ 1,200 rpm
Propeller:	Reintjes WAF 1562 - 5 blades - Reduction: 4.846 : 1
Side Thrusters:	Fixed pitch 5 blades Thruster
Aux. Engines:	2 x Caterpillar 3412 578 BHP at 1,500 rpm each 1 x Caterpillar 3406C 349 BHP at 1,500 rpm
Deck Equipment:	1 x HIVISA Fish Trapping Machine MC-8000-2C-2C4 2 x HIVISA Line Haulers 1 x HIVISA Capstan C-1000 1 x NAH-637 Line Hauler for deep fishing 1 x FERRI Deck Crane 10 m / 1,500 kg 1 x GUERRA Deck Crane 9.6 m / 800 kg 1 x FLUID MECHANICA Windlass M-4500-LB

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- Hold Capacity: 310 ts at -60°C
- Processing Plant: The processing plant is made in stainless steel and fitted with all the machineries , bathtubs, tables and belts for processing the fish:
- 1 x Tub for Receiving Fish
 - 1 x Tub for Receiving Fish and Feeding Vertical Saw
 - 1 x Heading Saw in stainless steel
 - 1 x Tub for Processing of Heads
 - 1 x Tub for Gutting Products
 - 1 x Washing Machine INP-503 in stainless steel
 - Different Transport Belts
 - 1 x Grinder Machine JM 311
 - 1 x Automatic Strapping Machine
 - 1 x Semi-automatic Strapping Machine
- Freezing Equipment: 4 x Freezing Tunnels
4 x MYCOM F1612MSC Screw Compressors @ 90 kW each
Freezing Agent: R-22
- Freezing Capacity: 36 ts / day
- Bunkers:
- Gas Oil: 450 cbm
 - Lube Oil: 34 cbm
- Fr. Water: 2 x Aquamar AQ-4/5 A Generators of 4,000 litres/day
- Electronics:
- 1 x Console Table SCANBRIDGE 1250 A3 DUAL CT
 - 1 x Transceiver SKANTI TRP-1250 S
 - 2 x Satellite Communications INMARSAT C SKANTI SCANSAT CT
 - 2 x Computers THRANE & THRANE TT-3606E
 - 3 x Computers OKI Microline
 - 1 x Radio Buoy JOTRON TRON 40-S
 - 2 x Radar JOTRON TRON SART
 - 2 x Transceivers VHF 1000 DSC
 - 3 x Transceivers JOTRON TRON TR-20 GMDSS
 - 1 x Receiver NAVTEX JRC NCR-330
 - 1 x Communication Inmarsat B FURUNO FELCOM 82B
 - 1 x Telefax CANON B-160
 - 1 x Communication SKANTI SCANSAT 7701 MKII
 - 1 x Transmitter/Receiver TRP-9503
 - 1 x Transmitter/Receiver VHF RT-2048
 - 1 x Transceiver VHF YAESU FT-8800

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Electronics:	1 x Radar FURUNO FR-2135S 1 x Radar FURUNO FR-2155 1 x Sounder FURUNO FCV-1200LM 1 x Sounder FURUNO FE-700 1 x Sounder JRC JFC-130HP 1 x Temperature Indicator ATA 1 x Temperature Indicator NISSIN THERMO 1 x Receiver GPS FURUNO GP-32 1 x Receiver GPS FURUNO GP-80 1 x Receiver GPS FURUNO GP-90 1 x Receiver Facsimile FURUNO FAX-208 1 x Radiogonyo TAIYO TD-A440-2 1 x Anemómetro DAEYANG 1 x Autopilot ROBERTSON AP-45 1 x Central VINGTOR ETB-10 1 x Satellite Compass
Accommodation:	For 42 Men + Hospital
Various:	Speed: 13 knots Endurance at sea: 5.5 months Steering Gear: MAGARIÑOS MAG-ST-5000
Price:	6 Mill. Euros