



SEABOATS

MARINE BROKERS WITH A GLOBAL APPROACH

AUSTRALIA - BULGARIA - INDIA - INDONESIA - ITALY - MALAYSIA - NEW ZEALAND - PANAMA - PHILIPPINES - SINGAPORE - SPAIN - UK - USA - VENEZUELA - VIETNAM

sales@seaboats.net - www.seaboats.net

56.55m Fishing Vessel



Listing ID - 4789

Description	56.55m Fishing Vessel
Date Launched	1985
Length	56.55m (185ft 6in)
Beam	9.50m (31ft 2in)
Note	1 x Akasaka Engine
Location	Philippines
Broker	Geoff Fraser or Honey Perocho
Price	USD 3 million

Type of Vessel: Fishing Vessel

Builder and Place / Year Built: K.K. Murahami Zosensho / Japan / 1985

Type of Service: Catcher / Large Scale Fishing Vessel

Trading: International

Homeport: General Santos City

Serial Number: 9158

Length: 56.55m

Breadth: 9.50m

Depth: 4.70m

Gross Tonnage: 499 tons

Net Tonnage: 299 tons

Hull Material: Steel

Number of Cylinder: 6

Number of Deck: 1

Number of Mast: 4

Cycle: 4

Type of Stem: Bulbous
Type of Stern: Counter
No. of Screw: 1
Date of Last Safety Inspection: April 30, 2018
Remaining Economic Life: 20 years

Engine Deck

Main Propulsion Engine:

Marine Diesel Engine: Akasaka, Model B5694004158, Type DM3SKFD, 4- cycle, 6-cylinder, 1912 KW (2600 PS), 300 rpm,, air- starting, water-cooled, coupled to reversing gear and with bronze propeller shaft, and other standard accessories.

Horse Power: 1,491kW

Auxiliary Engine:

2 - AC Electric Generating Sets – consisting of:

Alternator Taiyo, 550 KVA (440 KW) capacity, 3-phase, 0.8 power factor, 440 volts, 900 rpm, 3-phase, 60 Hz., each powered by:

6 – cylinder Diesel Engine

Yanmar, turbo-charged, in-line arranged cylinders, 4- cycle, air-starting, water-cooled

Engine Deck Electrical Control Panelboard - Metal casement, stand alone, complete with circuit breakers, pilot bulbs, and other standard accessories.

Auxiliary Equipment:

Lube Oil Pump - Rotary gear type, positive displacement, 76 mm x 76 mm suction and discharge pipes, driven thru flexible coupling by 5.6 KW induction motor

2 – Hydraulic Oil Pumps - Rotary screw type, positive displacement, 38 mm x 38 mm suction and discharge pipes, driven by 20 HP induction motor

Main Engine Seawater Pump – Centrifugal type, vertical split-case, directly coupled to 3.7kW induction motor.

Lube Oil Pump – Rotary gear type, 38mm x 38mm suction and discharge pipes, driven by 0.75kW induction motor

Wastewater Pump - Centrifugal type, vertical split-case, 76 mm x 76 mm suction and discharge pipes, flex-coupled to 3.7 KW induction motor

Auxiliary Engine Seawater Cooling Pump - Centrifugal type, vertical split-case, 64 mm x 64 mm suction and discharge pipes, flex-coupled to 2.2 KW induction motor

ACU Seawater Cooling Pump - Centrifugal type, vertical split-case, 64 mm x 64 mm suction and discharge pipes, flex-coupled to 2.2 KW induction motor

General Service Pump - Centrifugal type, vertical split-case, 100 mm x 100 mm suction and discharge pipes, flex-coupled to 5.6 KW induction motor

2 – Color Scanning Sonars - Furuno, Type FSV-304

Color Scanning Sonar - Furuno, Model FSV-85H-80, Serial No. 4652-6473

Condenser Pump - Centrifugal type, vertically arranged, 200 mm x 200 mm suction and discharge pipes, driven by 15 KW induction motor

2 – Air Receivers - Shell and tube type, mild steel plate of welded construction, 0.61 m dia x 1.7m tangent-to-tangent length

Sprinkler Pump – Centrifugal type, vertical split-case, driven by 22kW induction motor

Air Compressor – Sanwa, reciprocating type, v-belt driven by 2.2kW induction motor

Air Compressor – Sanwa, reciprocating type, driven by 1-cylinder diesel engine

Auxiliary Engine Seawater Cooling Pump - Centrifugal type, vertical split-case, 64 mm x 64 mm suction and discharge pipes, driven by 2.2 KW induction motor

Auxiliary Engine Seawater Cooling Pump - Centrifugal type, vertical split-case, 64 mm x 64 mm suction and discharge pipes, driven by 3.7 KW induction motor

Main Engine Diesel Fuel Oil Pump - Rotary gear type, positive displacement, 38 mm x 38 mm suction and discharge pipes, driven by 0.75 KW induction motor

Fuel Oil Pump - Rotary gear type, positive displacement, 76 mm x 76 mm suction and discharge pipes, driven by 3.7 KW induction motor

Oily Water Separator – Shell and tube type, 250mm diameter x 1.7m height, complete with standard accessories

Main Engine Diesel Fuel Oil Primer Pump - Rotary gear type, positive displacement, 76 mm x 76 mm suction and discharge pipes, driven by 11 KW induction motor

Diesel Fuel Oil Purifier - High speed disc centrifuge type, 64 mm x 64 mm suction and discharge pipe, driven by 1.1 KW induction motor

Lube Oil Purifier - High speed disc centrifuge type, 64 mm x 64 mm suction and discharge pipe, driven by 1.1 KW induction motor

Bilge Pump – Centrifugal type, 76mm x 76mm suction and discharge pipe, driven by 1.1kW induction motor

Centralized Air-conditioning System – 3 tons of refrigeration cooling capacity, complete with air handling units, condensing unit and air ducting.

Refrigeration Equipment:

4 - Refrigerant Compressors - Mycom, reciprocating type, 4 cylinders, 60 TR total refrigeration capacity, driven by 50 KW induction motor

1 – Refrigeration Compressors – Mycom, screw type, approx.. 40 TR refrigeration capacity, driven by 140kW induction motor

1 – Refrigeration Compressors – Mycom, screw type, approx.. 43 TR refrigeration capacity, driven by 150kW induction motor

4 – Chillers - Shell and tube type, 1.0 m dia. x 4.0 m tangent-to- tangent length, approx. each at 15 TR or at 60 TR refrigeration capacity

Condenser Cooling Pump - Centrifugal type, vertically arranged, 200 mm x 200 mm suction and discharge pipes, driven by 15 KW induction motor

2 Liquid Receivers – Shell and tube type, 2m dia. X 1m tangent-to-tangent height

Liquid Accumulator - Shell and tube type, 1.0 m dia. x 1.0 m tangent-to- tangent height

Machinery Deck Equipment

2 – Electric / Hydraulic Pump Unit Nos. 1 & 2

Each consisting of:

Electric Motor – Model SF-TH-280MD, 132kW output, 6 poles, 440V, 1185 RPM, 60Hz

Hydraulic Pump - Model A7V500DR5.1L, 132 KW input, 364 lpm max. rated flow rate, 19.6 MPa pressure, 1185 rpm

Electric/Hydraulic Pump Unit No. 3 Consisting of:

Electric Motor - Model TFO-KK-250M, 75 KW output, 6 poles, 440V, 1170 rpm, 60 Hz

Hydraulic Pump - Model A7V250DR5.1L, 75 KW input, 207 lpm max. rated flow rate, 19.6 MPa pressure, 1170 rpm

2 – Engine Room Air Supply Fan - Turbine type, driven by 0.75 KW induction motor

2 - Engine Room Air Supply Fan - Turbine type, driven by 2.2 KW induction motor

2 – Bow Capstans - Model M4D-138, cast iron casing, 4000 kgs. rated load, 400 mm/min rated speed. PDC 300 point diameters, 42.5 rpm drum speed, 1:30 gear ratio, 1274 rpm max. speed, 9.8 MPa pressure, 200 lpm oil input
Main Purse Winch - Model MRH2-3150-1-PW, 9200/4600 rated load, 40/80 mm/min rated speed, PCD 908 point diameter, 22 mm dia. X 2200 mm length wire dimension, 14.1/28.1 rpm drum speed, 72.3/144.6 rpm max. speed, 18.6 MPa pressure, 239 lpm oil input

Forward Purse Winch - Model MRH2-3150-1-PW, 9200/4600 rated load, 40/80 mm/min rated speed, PCD 908 point diameter, 22 mm dia. X 2200 mm length wire dimension, 14.1/28.1 rpm drum speed, 72.3/144.6 rpm max. speed, 18.6 MPa pressure, 239 lpm oil input

2 – Choker – Winches - 6000 kgs. rated load, 35 mm/min rated speed, PCD 502.2 (1 layer) point diameter, 4.5 mm Ø x 35 m L wire dia. x length (2 layers), 22.2 rpm drum speed, 1:90.5 gear ratio, powered by:
Hydraulic Motor - Model RV30B-CH-PB-90.5-105-1, 2007 rpm max. speed, 11.2 MPa pressure, 221 lpm oil input

Auxiliary STBD Cargo Winch - 5500/2000 kgs. rated load, 40/70 mm/min rated speed, PCD 338 (2 layers) point dia., 16 mm Ø x 60 m L wire dia. x length (5 layers), 38.1/66.5 rpm drum speed, 1:37.3 gear ratio, powered by:
Hydraulic Motor – Model A6V107M02FP1061, 1421 / 2480 rpm max. speed, 15.9 / 10.6 MPa pressure, 160 lpm oil input

Auxiliary Port Cargo Winch - 5500/2000 kgs. rated load, 40/70 mm/min rated speed, PCD 338 (2 layers) point dia., 16 mm Ø x 60 m L wire dia x length (5 layers), 38.1/66.5 rpm drum speed, 1:37.3 gear ratio, powered by:
Hydraulic Motor - Model A6V107M02FP1061, 1421 / 2480 rpm max. speed, 15.9 / 10.6 MPa pressure, 160 lpm oil input

Auxiliary STBD Boom Vang Winch - 2000 kgs. rated load, 30 mm/min rated speed, PCD 327 (2 layers) point dia., 20 mm Ø x 60 m L wire dia x length (6 layers), 29.2 rpm drum speed, 1:20 gear ratio, powered by:
Hydraulic Motor – Model GPM2-BOD-100, 584 rpm max. speed, 15.0 MPa pressure, 66 lpm oil input

Auxiliary Port Boom Vang Winch - 2000 kgs. rated load, 30 mm/min rated speed, PCD 327 (2 layers) point dia., 20 mm Ø x 60 m L wire dia x length (6 layers), 29.2 rpm drum speed, 1:20 gear ratio, powered by:
Hydraulic Motor – Model GPM2-BOD-100, 584 rpm max. speed, 15.0 MPa pressure, 66 lpm oil input

Auxiliary Center Boom Vang Winch - 4000 kgs. rated load, 30 mm/min rated speed, PCD 350 (2 layers) point dia., 20 mm Ø x 50 m L wire dia x length (5 layers), 27.4 rpm drum speed, 1:22 gear ratio, powered by:
Hydraulic Motor – Model GPM2-BOD-200, 604 rpm max. speed, 12.4 MPa pressure, 133 lpm oil input

Auxiliary STBD Topping Winch – 3000 kgs. rated load, 30 mm/min. rated speed, PCD326.3 (3 layers) point diameter, 22 mm Ø x 50 m (6 layers) wire dia. x length 29.4 rpm drum speed, 1:26 gear ratio, powered by:

Hydraulic Motor - Model GPM2-BOD-125, 765 rpm max. speed, 13.9 MPa pressure, 108 lpm oil input

Auxiliary Port Topping Winch – 3000 kgs. rated load, 30 mm/min. rated speed, PCD326.3 (3 layers) point diameter, 22 mm Ø x 50 m (6 layers) wire dia. x length 29.4 rpm drum speed, 1:26 gear ratio, powered by:

Hydraulic Motor - Model GPM2-BOD-125, 765 rpm max. speed, 13.9 MPa pressure, 108 lpm oil input

2 - Skiff Boat Winches “A” – 3000 kgs. rated load, 30 mm/min. rated speed, PCD366.5 (3 layers) point diameter, 16 mm Ø x 40 m (3 layers) wire dia. x length 26.3 rpm drum speed, 1:64.3 gear ratio, powered by:

Hydraulic Motor – Model RV08L-CH-OB-643-35-1, 1693 rpm max. speed, 17.2 MPa pressure, 62 lpm oil input

Skiff Boat Winches “B” - 3000 kgs. rated load, 30 mm/min. rated speed, PCD366.5 (3 layers) point diameter, 16 mm Ø x 40 m (3 layers) wire dia. x length 26.3 rpm drum speed, 1:64.3 gear ratio, powered by:

Hydraulic Motor - Model RV08L-CH-OB-643-35-1, 1693 rpm max. speed, 17.2 MPa pressure, 62 lpm oil input

Towline Winch - 8000/4000 kgs. rated load, 35/70 mm/min. rated speed, PCD1051.2(14 layers) point diameter, 22 mm Ø x 800 m (14 layers) wire dia. x length 10.6/21.3 rpm drum speed, 1:6 gear ratio, powered by:

Hydraulic Motor – Model UMRH2-3150-1-PW, 63.8/127.7 rpm max. speed, 16.5 MPa pressure, 211 lpm oil input

Stern STBD Capstan - 3000 kgs. rated load, 25 mm/min. rated speed, PCD320 (1 layer) point diameter 1:30 gear ratio, powered by:

Hydraulic Motor – Model M4D-138, 745 rpm max. speed, 10.6 MPa pressure, 117 lpm oil input

Stern Marine Crane - Model UNC-1350T-NR-111, 50 tons capacity

Crane ABAZURI Winch - 3000 kgs. rated load, 40 mm/min. rated speed, PCD349 (2 layers) point diameter, 18 mm Ø x 50 m (5 layers) wire dia. x length 37 rpm drum speed, 1:22 gear ratio, powered by:
Hydraulic Motor - Model GPM2-BOD-125, 815 rpm max. speed, 12.8 MPa pressure, 113 lpm oil input

Crane DB In-haul winch - 2000 kgs. rated load, 40 mm/min. rated speed, PCD356 (2 layers) point diameter, 12.5 mm Ø x 50 m (5 layers) wire dia. x length 37 rpm drum speed, 1:64.3 gear ratio, powered by:
Hydraulic Motor - Model RV08L-CH-OB-643-35-1, 320 rpm max. speed, 11.1 MPa pressure, 85 lpm oil input

Power Block - 8000 kgs. rated load, 70 mm/min. rated speed, PCD 600 and PCD 815 point diameters, 22 mm Ø x 800 m (14 layers) wire dia. x length, 27.3 rpm drum speed, 1:6.7 gear ratio, powered by:
Hydraulic Motor - Model UMRH-2200-PW, 183 rpm max. speed, 12.1 MPa pressure, 423 lpm oil input

Skiff Boat Winches - 8000/2000 kgs. rated load, 32/68 mm/min. rated speed, PCD 377 (3 layers) point diameter, 22 mm Ø x 60 m (5 layers) wire dia. x length 27.0/58.0 rpm drum speed, powered by:
Hydraulic Motor - Model UMRH2-3150-1-PW , 63.8/127.7 rpm max. speed, 16.5 MPa pressure, 178 lpm oil input
Purse Davit - Model SFT2.5-160
Bow Marine Crane - Model MC512-50T-M

Crane Cargo Winch - 3000 kgs, rated load, 60 mm/min rated speed, PCD 367 (3 layers) point diameter, 20 mmØ x 50 m wire dia x length, 52.0 rpm drum speed, 1:30 gear ratio, powered by:
Hydraulic Motor - Model M40-102-N00-102, 1561 rpm max. speed, 16.7 MPa pressure, 179 lpm oil input

Crane ABAZURI Winch - 3000 kgs. rated load, 60 mm/min. rated speed, PCD 367 (3 layers), 20 mmØ x 50 m (5 layers) wire dia x length, 52.0 rpm drum speed, 1:30 gear ratio, powered by:
Hydraulic Motor - Model M40-102-N00-102, 1561 rpm max. speed, 16.7 MPa pressure, 179 lpm oil input

Skiff Rope Control Winch - 8000/2300 kgs. rated load, 32/68 mm/min., PCD 333 (2 layers), 22 mmØ x 60 m (5 layers) wire dia x length, 30.6/65.8 rpm drum speed, 1:17.9 gear ratio, powered by:
Hydraulic Motor - Model HTM350V, 548/1177 rpm max. speed, 15.4/9.8 MPa pressure, 202 lpm oil input

Bow ABAMAKI Winch - 6000 kgs. rated load, 40mm/min., PCD 643 (2 layers), 45 mmØ x 140 m (4 layers) wire dia x length, 19.9 rpm drum speed, 1:90.5 gear ratio, powered by:
Hydraulic Motor – Model RV30B-CH-PB-90.5-105-1, 1798 rpm max. speed, 14.2 MPa pressure, 198 lpm oil input

Life Savings and Safety Equipment

1 – Life Raft - MPM Safety Industries Co., Serial No. 5655, davit- launched life raft, self-righting 20 persons capacity, open reversible type
1 – Life Raft - MPM Safety Industries Co., Serial No. 0860, davit- launched life raft, self-righting 13 persons capacity, open reversible type
Complete with lifebuoys, life jackets, fire axes, fire buckets, smoke signals, hand flares, fire extinguishers, and fire hoses

Kitchen Equipment

2 – Gas Ranges- LPG fired, high pressure
Water Heater - Electric heated, approx. 5 gallons capacity

Navigational and Communication Equipment

Engine Telegraph – Eiwa Seiko Co., Type SC88, Serial No. 8337, 1985/01 year manufactured, 100VAC, 50/60Hz.
Engine Controller – Akasaka Meiyo, MR-5, 1985/09 year manufactured, 100VAC, 50/60 Hz.
Steering Mechanism - Tokyo Keiki, PR-2000, New Resco Pilot, PR-2022, GLT-8591, 1985 year manufactured

VHF Marine Transceiver - Icom, IC-M200, Serial No. 05035030

Public Address - JRC, Model NAV-1205B, Serial No. MP50009, 1985/7 year manufactured

3 – PA Speakers - JRC, ceiling mounted

Magnetic Compass - Saura Keiki Seisakusho Co. Ltd., Tokyo, Japan, Type T-150 IIF, Mfg. No. S9613, 1985/7 year manufactured

Marine Radar – Furuno Electric, Model FR-1460D-4A, Serial No. 2769-0015, 1992 / 11 year manufactured

Fish Finder/Color Video Sounder – Furuno Electric, Type OV-782, Serial No. 8150-1633, 20-40VDC input 50/88 Khz.

Wind Indicator – 0-150 degrees, 0-60 m/s

Cinometer – 0-40 degrees

GPS Plotter/Display Unit - Furuno, Made in Italy, GP-1870, Compass Safe Distance: Std 0.30 m, Steer 0.30 m, Serial No. 6418- 1942, FCCID:CU9-6081-001, 12-245 VDC, 0.6-0.3A

Voltage Regulator - Furuno, AD Converter, AD-100

Fire Alarm - KFA-13-5

Puncher Controller –

4 – Interphone - Oki, 24V

Chore Hoist Control Box - Izumi Denki Corp., Type AGA, rain-proofed

Hydraulic Control System - For 3 hydraulic motors, thruster, victory remote control, 24V

Aneroid Barometer - Takasaki, 690-780 mmHg, 920-1040 bars

Wall Clock - Seiko Quartz

Electric Engine Telegraph Change Box Switch

Fishing Operation Equipment

Fish Finder/Color Video Sounder - Furuno, Type CV-782, Serial No. 8760-1618, Input DC: 20-40V, Freq: 88 KHz.

Marine Radar – Furuno, Model FR-126005-4A, Type RDS2TD3-60K, Serial No. 2369-0202

Current Indicator – Furuno, complete with high definition 19” color screen LCD monitor and keyboard

2 – Sonars - Furuno, complete with high definition 19” color screen LCD monitor and keyboard

GPS Plotter - Furuno, GP-39

Clinometer - 0-40 degrees

GPS Plotter - Furuno, RD-33

VHF Marine Radio Transceiver 0

Icom, IC-M220

UHF FM Radio Transceiver - Alinco

2 - Central Processing Units - Furuno, Type FSV-3503, Serial No. 000611 & 000747 Compass Safe Distance: Std 1.45 m, Steer 0.9 m

Heading Sensor – Furuno, Model PG-500, Serial No. 6417-8718

Multi-Distributor - Furuno, Type MD-500, Serial No. JQ567

Temperature Controller - T-2000

Voltage Regulator - MW Relay Well, LRS-350-24, 24V output, 14.6A

2 – Interface Units - Furuno, Model FSV-8502, Type FSV85 and FSV35

DC Regulated Power Supply - Zebra, ZR-300 *HRC, 13.8V output, 30A

Rectifier Unit - Furuno, RT74682, 25V output, 4–VA, 50/60 Hz.

Engine Controller - Meiyo Electric Co. Ltd.,

RPM Meter - Kuramoto Instruments Mfg. Co. Ltd., 0-200-400 rpm

Steering Mechanism - Tokyo Keiki, PR-2000, New Resco Pilot, PR-2022, GLT-8591, 1985 year manufactured

Engine Telegraph – Eiwa Seiko Co., Type SC88, Serial No. 8337, 1985/01 year manufactured, 100VAC, 50/60Hz.

ACU - Mitsubishi, 2 HP , split-type, inverter type, wall mounted, complete with condensing unit

Vessel complete with ballast tank, diesel fuel oil tank, lube oil tank, water storage tank, blast freezer storage, cargo hold, cargo loading and unloading line, piping system, electrical switchgear, pneumatic lines, anchor, and other standard accessories

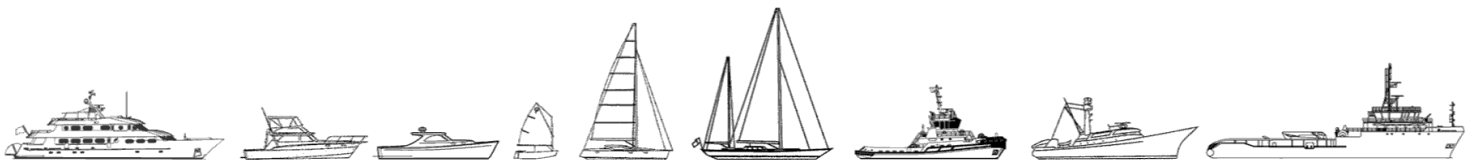








The details of all vessels are offered in good faith but we cannot guarantee or warrant the accuracy of this information nor warrant the condition of the vessel. Any buyer should instruct their agents, or their surveyors, to investigate such details as the buyer desires validated. This vessel is offered subject to sale, price change, location or withdrawal without notice.



AUSTRALIA - BULGARIA - INDIA - INDONESIA - ITALY - MALAYSIA - NEW ZEALAND - PANAMA - PHILIPPINES - SINGAPORE - SPAIN - UK - USA - VENEZUELA - VIETNAM