COMMERCIAL DESCRIPTION FV "FONG SEONG 668"



FV "FONG SEONG 668" is a 2004-built modern "Super Seiner" fishing vessel with considerable freezing and storage facilities. The ship is capable of undertaking extended oceanic voyages to harvest fish. FV "FONG SEONG 668" hull is heavily constructed with sturdy proven fishing equipment and net on board. FV "FONG SEONG 668" carries a helicopter while fishing and is equipped with electronic fish locating equipment.

FV "FONG SEONG 668" has been fishing in the Western Pacific for the past decade.

VESSEL PARTICULARS

Vessel Name: FV "Fong Seong 668", Hull No: 51

Vessel Type: Fishing Vessel, Pelagic, Super Purse Seiner Fishing Vessel

Registry / Home Port: Vanuatu / Port Vila

IMO No: 8996102 **Call Sign:** YJUD2

Shipbuilder: Ching Fu Shipbuilding, Taiwan <u>Year Delivered:</u> 2004

GRT: 2386 **Deadweight:** 2580 **Net Tonnage:** 716

Principal Dimensions: LOA: 81.62m Breadth: 14.32m Depth: 6.23m

Number of Masts: (1), Number of Decks: (2)

Helicopter Deck over pilot house

Construction Material: Steel Stem Type: Bulbous Bow Stern Type: Skiff Ramp

Propulsion: Motor Single Screw **Fuel Capacity:** 606.5 kilolitres

Propelling Eng.: (1) Daihatsu 6DKM-36L Diesel Engine

<u>Rating:</u> 3309kw @ 600 rpm **<u>Bore & Stroke:</u>** 360 mm x 480 mm

Reduction Gear: Daihatsu DRBM-80FL 166 shaft rpm @ 600 rpm Ratio 3.606/1

Eng. Power: 4500 KW **Rated Speed:** 18kts

Bow Thruster: Hydraulic 5 ton nominal thrust, 4 blade, 529.1 RPM

Auxiliaries: Caterpillar Diesel Generators - (2) Model 3512 (1) Model 3508

Steering System: Electro Hydraulic JASTRAM S2 – 237-1 -35 (3) Stations

CARGO REFRIGERATION SYSTEM

- ✓ 5) 280 kw YORK SABROE Model SAB 163 HF Swept volume 1145m3/hr
- ✓ (4) Brine Chillers serving (23) Fish tanks Freezing Capacity: 4.5 mt per day
- ✓ Fish Hold capacity: 2020 Cubic meter

FISHING EQUIPMENT

A) Electronics:

- ✓ Color Scanning Sonar: Faruno FSV- 24
- ✓ Doppler Finder: Furuno CI 68G
- ✓ Digital Water Temp: NEI N54D

B) Deck Gear

- ✓ (6) Hydraulic pumps: Rexroth, SB/TH/250 364l/m x 19.6 MPa x 132kw x 1760 rpm
- ✓ Net Skiff, Caterpillar 3508, 805 BHP @ 1300 rpm
- ✓ Aluminum Boats, Caterpillar 3056, 205 BHP @ 2500 rpm
- ✓ Purse Winch: KYB motors, 40/30/20/17t x 35/47/53/84 m/min (3 drums)
- ✓ Power Block: 12.7 t 70m/min
- ✓ Main Boom Topping Winch: 7.0 t 40m/min

- ✓ Main Boom Double Winch: 10/5t x 45/70 m/min
- ✓ Auxilliary Boom cargo Winch: 7.0 t 50m/min

CARGO HANDLING EQUIPMENT

- ✓ (2) Deck Cranes: 2050kg 10m/min
- ✓ (2) Auxiliary Boom Cargo Winch: 7.0t 50m/min
- ✓ Fish conveyor

CREW ACCOMMODATIONS

✓ Accommodations for up to 50 crew. Designed for 40 crew during fishing operations.

NB: All Details Are Offered in Good Faith, but Without Any Guarantee or Responsibility Assumed for Accuracy or Completeness