



## “MV. NW Fortescue”

### Utility Vessel

Operated in Indonesia by  
PT Samson Tiara Marine, Jakrta.

- Expatriate Management.
- Qualified & Experienced Indonesian crew.

PT. SAMSON TIARA Marine  
Kawasan Komersial Cilandak

The Garden Center #6-03  
Jl. Raya Cilandak KKO  
Jakarta 12560



## “MV. NW Fortescue” Utility Vessel

Vessel was extensively rebuilt in 1999 and has been properly maintained since. Fortescue is very well suited for ROV work or general standby, remote location accommodation vessel, shallow water survey and chase boat work. She is fitted with a 6 tonne deck crane, an A frame, rear roller and ample fittings for attachment of winches and side scan survey apparatus

### PRINCIPAL PARTICULARS

- |                                     |                                 |                      |                             |
|-------------------------------------|---------------------------------|----------------------|-----------------------------|
| • BUILDER                           | : Dillingham Shipyards          | • LENGTH (OA)        | : 20.70 metres              |
| • BUILT                             | : Fremantle 1968 / rebuilt 1999 | • BREADTH (MLD)      | : 6.05 metres               |
| • FLAG                              | : Indonesia                     | • DEPTH (MLD)        | : 3.14 metres               |
| • PORT OF REGISTRY                  | : Jakarta                       | • DRAFT              | : 2.78 metres               |
| • OWNER                             | : PT Samson Tiara Marine        | • CLEAR DECK SPACE   | : 30.00 square metres       |
| • OFFICIAL NO                       | : 853824                        | • SPEED (STEAMING)   | : 10.0 knots / 60 litres/hr |
| • CALL SIGN                         | : VNW 3984                      | • CONSUMPTION (PORT) | : 15 litres/hr              |
| • CLASS Department of Transport, WA |                                 | • FUEL               | : Marine Diesel Oil         |
| • CLASS 2B (200 Nm)                 |                                 |                      |                             |

### MAIN ENGINE

- MANUFACTURER Cummins
- MODEL KT19M
- kW 268.5kW @ 1800rpm
- HOURS 8,100 since rebuild

### AUXILLIARY GENERATORS

(Both genset engines replaced in Perth February 2010)

- |                                   |                                   |
|-----------------------------------|-----------------------------------|
| • PRIME MOVER Cummins 6BT 5.9-61M | • PRIME MOVER Cummins 6BT 5.9-61M |
| • ALTERNATOR Stamford             | • ALTERNATOR Stamford             |
| • kVA 100                         | • kVA 60                          |
| • HOURS 4500                      | • Hours 1172                      |

## HYDRAULIC ENGINE

- MANUFACTURER Perkins
- MODEL 4TGM  
(Powers crane and Bow Thruster)

## PROPULSION

- Kaplan right hand 3 blade
- Bronze in Kort nozzle

## BOLLARD PULL

- 6 tonne

## DECK MACHINERY/EQUIPMENT

- BOW THRUSTER (50hp) KP12 hydraulic
- Deck Crane: HIAB Model 1165AW, max lifting capacity is 6 tonnes at the shortest reach. Boom span is 8.3 metres
- DESALINATOR Model CITOR 3 T.S.
- 1,900 litres/day
- SULLAGE TANK 1,000 litre sewerage tank
- MOORING 2 point mooring system with Stern Roller

## CAPACITIES

- FUEL OIL 19,000 litres
- POTABLE WATER 5,400 litres
- LUBE OIL 300 litres
- HYDRAULIC OIL 280 litres

## NAVIGATION, COMMUNICATION AND POSITION FIXING EQUIPMENT

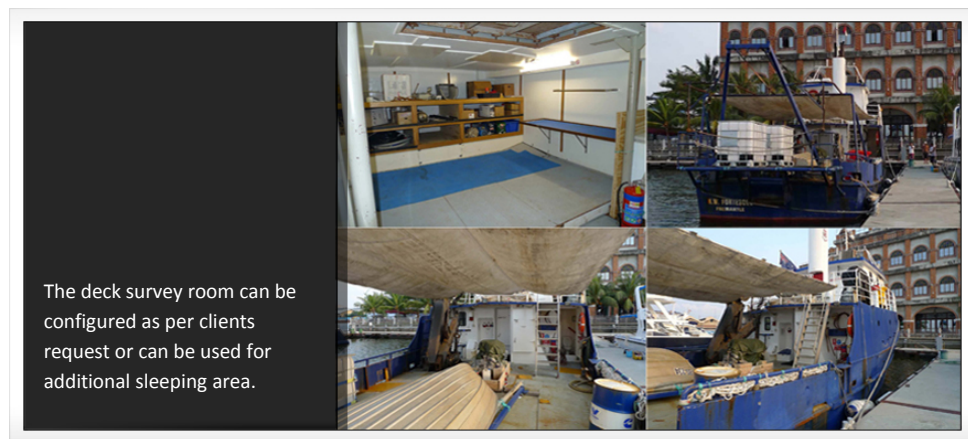
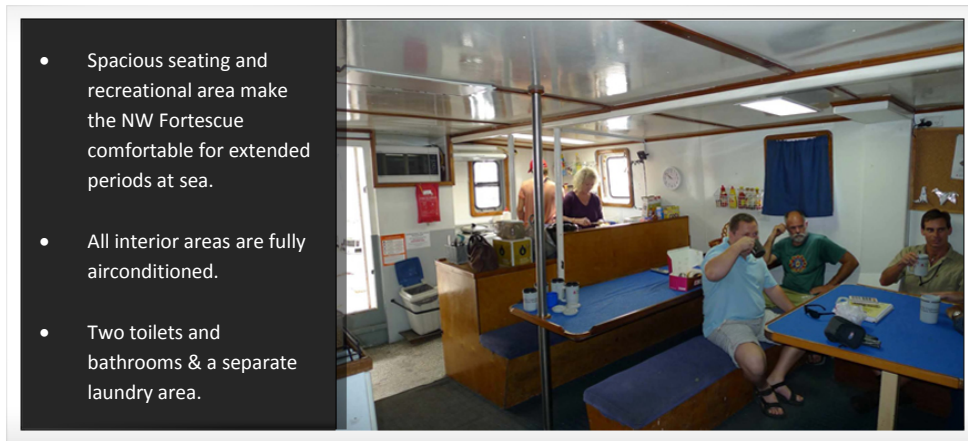
- RADAR JRC 1000 (16 Nm) (2007); Furuno 1942 Mk II (2007)
- ECHO SOUNDER Furuno FCV 620 200kHz (colour)
- GPS / PLOTTER Furuno GP-31 / laptop Furuno Max C Version 12 plotting system
- GPS Furuno 7000
- HF RADIO Barrett 980 GMDSS
- Icom 802 with Email capability
- VHF RADIO GME x 2
- 27 MHz RADIO GME
- AUTO PILOT TMC
- COMPASS Tokyo Keiki
- SART JRC
- OVERBOARD ALARM 8 man Mobi Alert (new '09)
- On board Satellite phone, email and satellite tracking (Thuraya)

## ACCOMMODATION/OUTFIT

- CABINS 4 x 2 berth air-conditioned
- 1 x 4 berth air-conditioned
- PERSONNEL 12 including crew – increase depending on task
- LAB. STORAGE Dedicated operations and equipment lab
- 1.8m height; 3.6m beam; 5.0m length

## GENERAL COMMENTS

Fortescue is well setup for most types of work in the oil and gas industry and for the dive industry. She has been thoroughly maintained, will satisfy all inspections and is available immediately at the Marina Batavia, Sunda kelapa.



## Contact Us



PT. SAMSON TIARA Marine

Kawasan Komersial Cilandak

The Garden Center #6-03

Jl. Raya Cilandak KKO

Jakarta 12560 Indonesia

Email : [91dd018@gmail.com](mailto:91dd018@gmail.com)

Phone : (+6221) 780 1388

Fax : (+6221) 780 1389

\*\*\* *After Hours: David Donaldson +62 816 899 129*