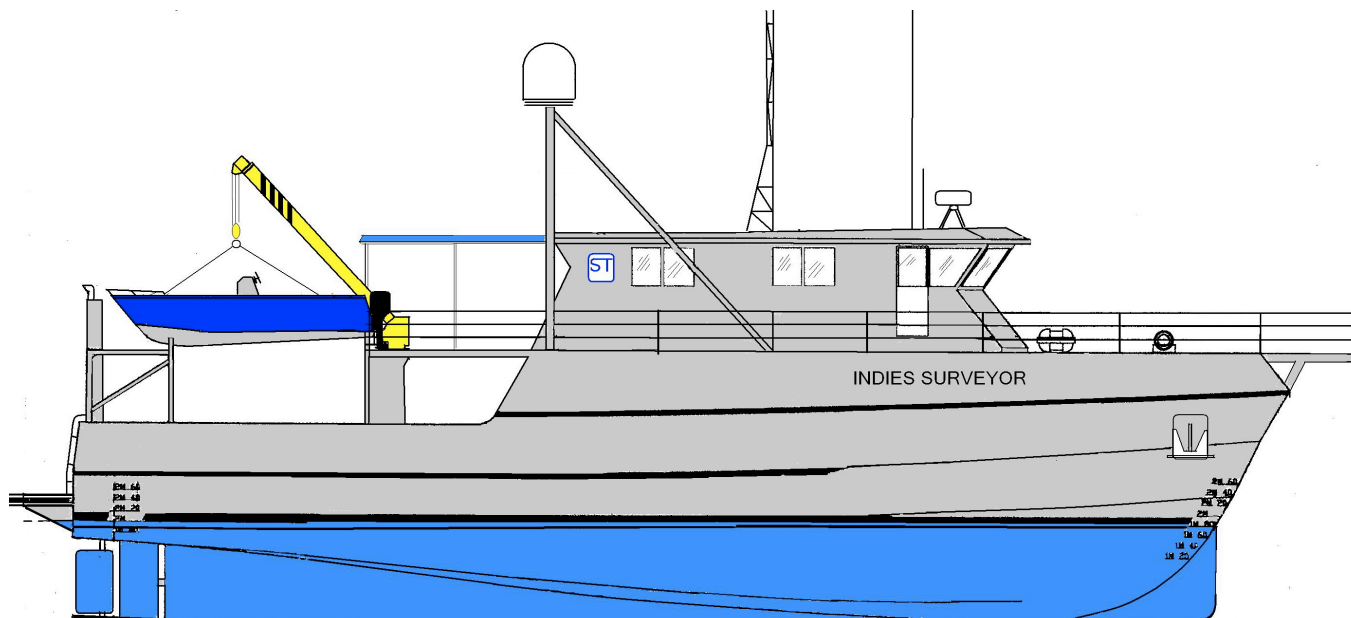


# MV.INDIES SURVEYOR



## PRINCIPAL PARTICULARS

|                         |                                               |
|-------------------------|-----------------------------------------------|
| Flag                    | Cook Islands                                  |
| Port of registry        | Avatui                                        |
| Builder                 | SBF Shipbuilders, Fremantle, Australia        |
| Built                   | 1996                                          |
| Length (OA)             | 24.0 metres                                   |
| Breadth (MLD)           | 6.5 metres                                    |
| Depth (MLD)             | 2.14 metres                                   |
| Draft (operating)       | 2.36 metres (aft)                             |
| Max Loaded Displacement | 97.2 tonnes                                   |
| Lightship displacement  | 62.2 tonnes                                   |
| Service Speed           | 10.5 knots                                    |
| Fuel consumption        | @ 8 knots @1400rpm inc gen is 55 litres hour. |
| Range                   | 5000 nm.                                      |

**VESSEL DESCRIPTION** The vessel is in excellent condition. The hull is a single chine non displacement hull. The vessel is constructed of marine grade aluminium alloy with a raked bow, transom stern, full keel, Stabilizers fitted.

## MACHINERY

|             |                                                           |
|-------------|-----------------------------------------------------------|
| Main Engine | Cummins KTA19 cylinder, kW 405 @ 1,800 rpm                |
| Generators  | Cummins 6BT5.9/Stamford 87.5 kVA , Hino Stamford 100 kVA  |
| Watermaker  | Culleys Krystal Jet 15 reverse osmosis                    |
| Bowthruster | hydraulic 12 kW                                           |
| Windlass    | hydraulic powered with 2 chain gypsies and 1 warping drum |
| Crane       | Tadano Hydraulic 2.5 tonnes                               |

## CAPACITIES

|               |                   |
|---------------|-------------------|
| Fuel          | Total 22.0 tonnes |
| Potable Water | 3.5 tonnes        |
| Ballast       | 10.6 tonnes       |
| Hold          | 3.02 tonnes       |

## NAVIGATION, COMMUNICATION AND POSITION FIXING EQUIPMENT

|                     |                                                           |
|---------------------|-----------------------------------------------------------|
| Satcom              | Fleet Broadband- High speed data , email voice fax FBB 50 |
| AIS                 | SAMYUNG                                                   |
| Radar               | JRC colour MARPA radar JMA5100                            |
| Sounder             | JMC colour video echo sounder V108                        |
| G.P.S.              | Furuno GPS navigator GP500 Magellan GPS unit NAV1200      |
| H.F. Radio          | Furuno HF transceiver                                     |
| VHF Radio           | GME Electrophone VHF transceiver GX558A                   |
| Auto Pilot          | TMQ autopilot Bosun                                       |
| Compass             | Tokyo Keiki Seizosho 250 mm                               |
| Plotter             | Hp touch screen PC with Navionics charts                  |
| Printer             | Brother DCP T700W                                         |
| Surveillance Camera | Back deck, monitor in Bridge                              |

## TOTAL NO. BERTHS

|           |                                                                                       |
|-----------|---------------------------------------------------------------------------------------|
| Laundry   | Thirteen (13) in 7 cabins 5 x 2 person guest cabins<br>2 x Washing machine and Driers |
| WC/Shower | Two Heads and Showers (2) with hand basins                                            |
| Tender    | Aluminium 5mm Plate Self Draining centre console with 60hp<br>Yamaha 4 stroke O/B     |
| Jetski    | Yamaha xl 700 Jetski with Sled, not onboard for Dive trips                            |

## **SAFETY EQUIPMENT**

18 lifejackets with lights, 4 child lifejackets  
2 a Survivetec 16 man liferafts  
2 liferings with smoke and light  
2 liferings with light  
Co2 Engine room fire suppression system  
Dry powder extinguishers in all spaces  
Portable CO2 fire extinguishers at E/R doors  
2 x 415mz Epirbs  
Smoke alarms in E/R and all accommodation spaces and bridge  
SART

## **REFRIGERATION AND AIR CONDITIONING**

Walk in coolroom  
Walk in freezer, large domestic chest freezer on aft deck  
Main Airconditioning system- Sea water cooled and ducted  
Back up system- Daikin Inverter Multisplit with air handlers in Bridge, upper saloon, galley accommodation and Insulated cargo hold.  
Galley fridge and back deck drinks fridge

## **DIVING EQUIPMENT**

1 x Bauer K15 and 1 Bauer Mariner installed in hold  
6 x 300 bar storage bottles installed in hold  
Ingersoll Rand 80cfm 220psi electric driven diving compressor  
1 x Kelly rack HP air storage 300 bar – removable  
Advanced Marine Trimix panel installed  
Advanced Marine Surface supplied Dive panel  
48" Twin Lock Deck Decompression Chamber with Med Lock  
12 Faber steel Twinsets