

**seaworks**

# MV SEASURVEYOR

## VESSEL SPECIFICATIONS



## ROV SUPPORT, DIVE SUPPORT, SURVEY, DRILL SUPPORT & GENERAL PURPOSE CATAMARAN

### PRINCIPAL PARTICULARS

Classification	Unlimited
Year built	1989
Call Sign/MNZ#	ZMG2418/134144
Builder	Mitsui Engineering and Shipbuilding Co Ltd, Japan
Refit	2022
Length O.A	39 m
Beam	10 m
Max Draft	3.2 m
Gross Tonnage	359 tonnes
Working Deck Area	120 sq.m
Bollard Pull	15 tonnes
Speed	18 knots maximum 10 knots service

### MACHINERY AND EQUIPMENT

Main Engines	2 x Fuji - 2830 kW combined
Generators	1 x 170 kVA (220 V, 3 Phase) 1 x 90 kVA (220 V, 3 Phase)
Main Anchor	300 kg, 1 forward windlass
Steering Gear	Hydraulic c/w Auto pilot
Deck Crane	Cormach 27500-E6 4.94t @ 4m, 1.09t @ 15.5m
Deck Power	415/440kVA, 60Hz up to 125A
Nav / Comms Equipment	2 x VHF, GMDSS, Gyro, Echo Sounder, 2 x Radar, GPS, Chart Plotter, AIS

### CAPACITIES

Fuel	44,000 litres
Fresh Water	4,000 litres
Water Maker	6,500 litres/day
Sullage Tank	12,000 litres

### FUEL CONSUMPTION

Transit at 10 knots	100 litres/hour
Survey/ROV at 6 knots	45 litres/hour

### ACCOMMODATION

Total Berths	22
Single Berth Cabins	4
Two Berth Cabins	9
Other	Galley (1) Mess (2) Survey Office (1) Showers (4) Heads (4)

### ADDITIONAL EQUIPMENT - OPTIONS

Survey Spread	MBES & POS MV, USBL, DGPS, ADCP, Survey Pole, Box Core (OI-BX635 35x35 and Gomex 60x60), Multi Core (OI MC-800), Baited Camera and Traps, AUV, Passive Heave Compensation, Starlink Broadband
Winch	4T maximum pull Dyneema 10mm x 7km
A-Frame	SWL 3.2T@1.5m

[www.seaworks.co.nz](http://www.seaworks.co.nz)

ISO 9001/14001/45001 Assured Suppliers of Specialist Support Vessels and Marine Services

\*While Seaworks strives to make this information as accurate as possible, it makes no guarantees about the accuracy and disclaims liability for errors