

## Joe Mann – Motor Tug Boat For hire



Smith Crane and Construction have for hire the Joe Mann Motor Tug Boat fully in survey with Maritime New Zealand.

### Joe Mann Specifications/Particulars

<b>Length</b>	17.70m	<b>Owners</b>	Smith Crane and Construction Ltd
<b>Breadth (max)</b>	5.08	<b>Year Built</b>	1963
<b>Depth (max)</b>	1.90	<b>Place Built</b>	Adelaide Ship Construction
<b>Official Nbr.</b>	860511	<b>MSV Registration</b>	# MSV 12320
<b>Horsepower</b>	360shp	<b>MMSI Number</b>	503691200
<b>Service Speed</b>	12 – Knots	<b>Build</b>	Hard Chine
<b>Fuel Consumption</b>	40lts/hour	<b>Home Port</b>	Lyttleton, New Zealand
<b>Day Tank</b>	800lts.	<b>EPIRB &amp; SART</b>	YES
<b>Fuel Capacity</b>	14,810lts.	<b>Official Number</b>	AMSA - 860511
<b>Engine Oil</b>	200lts.	<b>Gross Tonnage</b>	59
<b>Main Engine</b>	2 x GM-6-71 Series	<b>Prop Nozzle</b>	NO
<b>Main Engine x 2</b>	134kW's each	<b>Gears x 1</b>	Double input centre mount.
<b>Auxiliary Set</b>	1 x Perkins32k W's	<b>Portable Water Capacity</b>	5,000 Litres
<b>Sewerage Plant</b>	Macerator Toilet	<b>Washing Machine</b>	YES
<b>Galley</b>	YES	<b>Mess-Room</b>	Seat-4
<b>Fridge/Freezer</b>	YES	<b>TV/DVD Player</b>	NO
<b>Fixed Gangway</b>	N/A	<b>Engine Room Suppression</b>	YES – Wormald – NAF-S111
<b>Liferafts</b>	1 x 6 Man with EPIRB	<b>Fire Fighting on Deck</b>	YES (2 x hydrants) + Fire Monitor on top of wheelhouse
<b>Stern Tube Seals</b>	Stuffing Box	<b>Bow-Thrust</b>	YES - Hydraulic
<b>FIFI Capacity</b>	YES	<b>FIFI – Pump</b>	INDENG-VRD 6x6 (GPCI)



## Wheelhouse

The Wheelhouse is in good condition externally, internally the Wheelhouse though small is well laid out with good all round visibility, and well equipped as shown below.

Brand	Model	Details
ICOM – HF	IC – M801E	With auto tuner, DSC & 240V transformer + auto 24VDC change over & low voltage alarm
ICOM – VHF-1	IC-M505	VHF Radio with DSC & 240V transformer + auto 24VDC change over with low voltage alarm
GME – VHF-2	CX558A	GME Electrophone for Port use
ICOM	SP-24	Audio Speaker beside radar
ICOM-Portable	IN-M23	Hand held VHF radios-Waterproof/Floater (emergency)
ICOM	MA500 – TR	Class B – AIS Transponder
SIMRAD	EG-50	SART with new battery fitted for survey
SIRMAD	EG-50	GPS/EPIRB in float free casing
SIRMAD-4G Radar	NSS-12	COLOUR Chart Radar 48nm with full chart overlay, echo-sounder, AIS Interface, autopilot
FURUNO-GPS	Navigator	GPS – Stand alone unit
TMQ	AP-4	Auto-Pilot and follow-up
NAVICO	BSM-1	Broadband Sounder module interfaced to Plotter*New Transducer Fitted 5/10/2012
ITIM-Systems	AVAC-Mk-111	Fire Detection Panel for engine room
BROOKS	180 series	Smoke and heat detector in accommodation below deck – 12V
PULSAR	2 x 12 inch	Clear view screens/port and starboard windows
Tokyo Keiki	8 inch	Magnetic compass in gimbal fitted with TMQ sensor
VDO	Gauges	Steering indicator and Main engine Tachometers
Assorted	3" Diameter	Main engine gauges, oil press/water temperature/transmission/Alternator output (charge)