

The Tim McKeil is a 73 tonne bollard pull harbour and coastal towing tug. A reliable and versatile unit, the Tim McKeil serves the Project/Transportation fleet.

At McKeil Marine we approach each cargo movement and every service with the promise to deliver innovative marine solutions.

Since 1956 we've pushed the boundaries, becoming one of the foremost marine service providers in Canada. Customizable cargo and project solutions including cargo transportation, marine construction, project cargo, salvage, towing and ship assist are available throughout the Great Lakes, St. Lawrence Seaway, East Coast and the Canadian Arctic.



MAIN PARTICULARS

Length O.A.	107' 5"	32.75 m
Breadth O.A.	34' 5"	10.50 m
Moulded Depth	17' 4"	5.30 m
Design Draft	13' 2"	4.00 m
Gross tonnage	450 t	
Nett tonnage	135 t	
Classification	Lloyd's Register	
Power	3,530 kw (4,800 hp)	
Bollard Pull	73 t	
Voyage Type	100 A1	
Year Built/Re-Built	1991 / 2014	



GENERAL INFORMATION

Builder	Matsuura Tekko Zosen
Classification	Lloyd's Register
Class Notation	Tug
Flag	Canada
Official Number	838642
IMO	9017604
Port of Registry	St. Johns, NL
Height of Eye	43' 6" 13.25 m

ENGINES / PROPULSION

Propulsion	(2x) Niigata 6L28HX
Power	3,530 kw (4,800 hp)
Propellers	Rexpeller KST-200ZC/A
Aux. Power	2x144kw, 385V, 50hz Iternators
Max Speed	13.5 Knots
Cruising Speed	11.75 Knots

NAVIGATION/COMMUNICATION

Auto Pilot	Tokyo Keik, type PR-2503-E
Sounders	JRC type JFE-570SD
Satellite Nav.	Furuno GP 90
Gyro	Tokyo Keiki TG-5000
Radars	Furuno FR1510 Furuno FR8122
Compass	Gillie Sestrelne MK X
VHF	Sailor RT 2048
DSC Radio	RM2150 MF/HF
Phone	
E-mail	
Sat.	

DECK EQUIPMENT

Main Tow Winch	(2x) Kitagawa Kogyo
Wire Capacity	800 m x 48 mm (2,624' x 1-7/8")
FWD Tow Winch	Kitagawa Kogyo
Wire Capacity	100 m x 96 mm Supermix rope.
Windlass	(2x) Kitagawa Kogyo electro-hydraulic

CAPACITIES

Diesel Oil	240 m3 8,475 ft3
Lube Oil	12.4 m3 438 ft3
Fuel Consum.	7.5 m3/day 264ft3/day
Fresh Water	10 m3 353 ft3
Water Ballast	77.7 m3 2719 ft3
Endurance	28 Days (Full Steam)
Cruising Range	6,000 NM
After Deck Area	89 m2

ACCOMMODATIONS

Complements	14 Crew Members
Cabins/Bunks	9 Cabins/14 Bunks
Crewing Regime	6 Weeks On/3 Weeks Off