



Island Tug
a subsidiary of
TIDEWATER CANADA, INC

ISLAND TUGGER



The Island Tugger is an ice classed offshore anchor handling tug of 3050 horsepower originally built in 1981 for the oil exploration boom in the Arctic. The Island Tugger has performed many long range towing assignments such as a complete transit of the Northwest Passage, and trans-pacific voyages to deliver new build barges for Island Tug's fleet. Highly maneuverable and versatile, the Island Tugger is employed in everything from supporting ITB Subsea's diving and ROV operations to the largest of Island Tug's towing assignments.

Registration

Vessel Type: Tug

Built: 1981 **Rebuilt:** 2000 & 2010 by ITB

Builder: Allied Shipbuilders Ltd.

Classification: Lloyds +100A1 Tug Ice Class I
C.A.S. P.P.R. Arctic Type "A"
Unlimited, All Oceans, NC1, NC2

IMO Number: 8104101 **MMSI:** 316003100

Radio Call Sign: CFH 8596

Flag: Canada **Owner:** Island Tug and Barge Ltd.

Port of Registry: Vancouver, BC

Gross Tonnage: 479 t

Net Registered Tonnage: 143 t

Dimensions | Capacities

Length, overall: 32.31 m / 106'

Breadth, moulded: 10.36 m / 33.99'

Depth, moulded: 4.02 m / 13.19'

Lightship Displacement: 539.28 t

Lightship Draft: 3.9 m / 12.79'

Loaded Displacement: 869.82 t

Loaded Draft: 4.66 m / 15.28'

Loaded Air Draft: 18.68 m / 61.28'

Propulsion

Engines: 2 x EMD 8-645-E7 / 3050

Propulsion: Twin screw, controllable pitch or
ice wheels

BHP: 3050 **Bollard Pull:** 72 tonnes **Vessel Speed:** 12.8 knots
Generators: 2 x Cat 3306 150 kw, 1 x Cat 3408 Hyd

Deck Machinery

Towing Winch: Burrard Iron Works Double Drum

Tugger Winch: 2 x 60 tonne on bow, 2 x 6 tonne Hyd

Tow Lines: 2 x 823 m x 45 mm wire

Capacities

Clear Deck Space: 97.85 m² **Potable Water:** 15.23 m³

Fuel: 200 m³ **Accommodations:** 17 total

Electronics

Auto Pilot: COMNAV 2001

Radar: 2 x JRC with ARPA (X and S band)

Compass: Gyro: SIMRAD GC80 **Magnetic:** JC Krohn & Sons

ECDIS: Computer based Navsim

GPS: Furuno 32

HF/MF/VHF Radio: 2 x Sailor HR SSB, 2 x Sailor with DSC

Inmarsat C: 2 x Sailor, 1 x Thrane/Thrane

GMDSS Coverage: Area A4

Satellite Communications: 1 x Qual-comm

AIS: Furuno FA150

Echo Sounder: Furuno LS4100

Special Features

- ♦ Equipped with RIB emergency boat
- ♦ ICE Class
- ♦ Additional Berths

Island Tug and Barge a subsidiary of Tidewater Canada, Inc

Telephone: 604-873-4312 · info@IslandTug.com · IslandTug.com

