

Achievements



SERVICE TUGBOAT LESS THAN 15 GROSS TONS

GENERAL

Function	Tugboat
Classification	Transport Canada
Construction	Steel
Superstructure	Aluminum

PROPULSION SYSTEM

Main engine	CAT C9.3
Total power	2x 375 BHP @ 1800 RPM
Propeller	Diam. 35", 4x blades

DIMENSIONS

Length overall	11,9 m (33'-8")
Beam overall	4,45 m (12'-6")
Draft	1,22 m (48")

AUXILIARY EQUIPEMENT

Generator C1.5

TANK CAPACITIES

Fuel capacity	4800 L total
Fresh water	150 Liters

DESCRIPTION

Navanex has designed a compact and efficient tugboat (under 15 gross tons) for demanding port operations. The vessel measures 11.95 m (34') in length, 4.45 m (12' 6") in beam. With a shallow draft of 1.22 m (48"), this tugboat is powered by 750 HP of engines. This tugboat is particularly well-suited to smaller ports where maneuverability and power are essential, as are robustness and versatility.

PERFORMANCES

Speed	9.8 knots
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