



# 60' Coastal Tugboat - 1979 Rebuild

## **PRODUCT DESCRIPTION**

#### **Specifications:**

Dimensions: 59.8' x 20' x 7.3'

GRT: 81

NRT: 55

Vessel Built In 1979

Rebuilt In 2015

Contruction: Steel Hull, Aluminum Wheelhouse

Service Type: Towing

# **Propulsion System:**

(2) Cummins QSK19 Tier II Marine Engines

600 HP Each Engine -1200 HP Total

RPMs Rated at 1900

Electric Starting

Installed April 2012

Generator: ISUZU 4LE2 With 21 KW Output

#### **Propellers And Shaft:**

(2) Propellers, 3-Blade, Fixed Pitch - Installed In 2012



MERCIAL





Direction and Rotation: Outboard (From Aft)

Reduction Gears: Twin Disc MG5170 4.50:1 Ratio

4" Shaft Diameter

Stainless Steel Shaft Material

#### **Engine Controls:**

Kobelt Electric 24V Throttles

Jastran Electro-Hydraulic Steering

#### Systems:

Potable Water

Ballast Tanks

Bilge/Fire Pump: 50 Gallons /Min

Hydraulic: The Port Main Runs A Tow Winch, Anchor MMERCIAL	
Windless, Capstan- 300 Gallon Tank, Starboard Is The ARA PARE PRO	
Back Up	

AC Electrical: Isuzu 21KW

DC Electrical: 24 And 12 Volt Service Provided By Batteries

Shore Power: 3 Phase, 110V Shore Connection

## Fuel & Hydraulic Tanks And Capacities:

(2) Diesel Fuel Tanks

Total Fuel Capacity: 10,500 Gals.

Port Tank: 5,250 Gals.

Starboard Tank: 5,250 Gals.

Total Hydraulic Fluid Capacity: 600 Gals.



Tank 1 Hydraulic Fluid Steering: 300 Gals.

Tank 2 Hydraulic Fluid Winch: 300 Gals.

Lube Oil: 50 Gals.

Fresh Water: 1,300 Gals.

Categories: Tugboats Condition Used Additional Information Winch & Tow Wire: Hydraulic Winch Make: Norcrane & Winch Drum: 1600' x 1.25" Total Capacity: 1500 feet Size: 1 1/4 Tow Bridle: 7/8 x 31 Wire Rope Sling \* 6 x 19 Class. 4 Ft. Long Pressed Eye And Thimble Eye On The Other







