

Kelly C

Tugboat : **87' Twin Screw Tug**

DIMENSIONS : 87' x 28' x 11'

TOTAL HORSEPOWER : 3,000 @1800



Specifications :

VESSEL NAME: KELLY C

DIMENSIONS: 87' x 28' x 11'

HORSEPOWER: 3,000 @1800

BUILT: 1967

REBUILT: 2015

MAIN ENGINES: (2) Caterpillar 3512

TOTAL HORSEPOWER: 3,000 @1800

TIER RATING: 2

REDUCTION GEARS: Twin Disc MG-5600, 6:1

GENERATOR: Generator: (2) Northern Lights, M65C2

CAPACITY: 65-kW Three Phase 120/240

TOW WINCH MODEL/DESCRIPTION:

Skagit RB-90, Double Drum Waterfall Style

LINE/WIRE SIZE AND LENGTH:

LOWER DRUM: 1,800' 1 ¼ wire

UPPER DRUM: 150' 1 ¼ Kevlar soft line, 150' 2"

Amsteel Blue

TOTAL FUEL CAPACITY: 51,130 gallons

WATER: 5,740 gallons

Tugboat : **Kelly C 87' Twin Screw Tug**

Specifications :

GENERAL

Owner/Charterer :

Curtin Maritime Corporation, Long Beach, CA

Year: 1967**Builder:** Mangone Shipbuilding**Rebuilt:** 2015**Length Over All:** 87'**Beam:** 28'**Max Draft:** 11'**Official Number:** 508070**IMO Number:** 7035327**Radio Call Sign:** WDI3956**MMSI:** 367693690**Certification:** USCG**Gross Tonnage:** 128**Air Draft:** 50'**Last Dry Dock:** 2015

WHEELHOUSE

Radar:

Furuno, FR-2117 96-nm, Furuno,

DRS-12A, 72-nm

Chartplotter: Nobeltec Trident, Furuno Navnet**GPS:** Furuno GP-32**AIS:** Furuno FA-150**Sat Compass:** Furuno model S-50**Auto Pilot:** Comnav 2001**VHF:** (3) Icom, IC-M604**SSB:** Icom, IC-M802**Compass:** Ritchie, 4-in-dia**Sounder:** Furuno DFF1**Displays:** LG Monitors**Video:** CCTV Engine Room**Engine Monitoring:**

(Murphy Gauges, Cat Displays, ETC.)

Controls: Twin Disc Power Commander**Searchlight:** Carlisle Finch, 14-in-dia**Computer:** Dell Desktop**Cell Phone:** (562) 472-5244**Sat Phone:** Iridium 881631539004

GALLEY

Samsung Range W/ Vent

Stainless steel sink

Samsung Stainless Refrigerator

Microwave

BERTHING/AMMENITIES

(4) Two person staterooms**(8)** Total bunks**(1)** Head W/ Sink & Shower, Washer/Dryer

DECK

Tow Winch Model/Description:

Skagit RB-90, Double Drum Waterfall Style

Line/Wire Size and Length:**Lower Drum:** 1,800' 1 ¾ wire**Upper Drum:**

150' 1 ¾ Kevlar soft line, 150' 2"

Amsteel Blue

Power Source: Detroit 6-V 71**Winch Controls:** 3 Speed Tiptronic**Capstan:**

Horizontally fixed mounted & operated

by tow winch

Tow Pins: Custom Air-Actuated Port/Stbd pins

FENDERING

Double loop stem-stern

MACHINERY

Main Engines: (2) Caterpillar 3512**Total Horsepower:** 3,000 @1800**Tier Rating:** 2**Main Engine Cooling:**

Furnstrum Grid Coolers, Keel Coolers

Main Engine Starting: Pneumatic**Reduction Gears:** Twin Disc MG-5600, 6:1**Generator:**

(2) Northern Lights, M65C2 Generator

Capacity: 65-kW Three Phase 120/240**Generator Engine:** (2) John Deere 4045**Generator Engine Starting:** Electric Motor**Generator Engine Cooling:** Grid Coolers**Fire Pump:** Barnes 3-in-dia, 7.5-hp**Fuel Transfer:**

(1) Munters 5hp 2 ½" , 1.5hp 1 ½"

RUNNING GEAR

Propellers: (2) Stainless Steel 86" x 60"**Shafts:** (1) 10" Stainless Steel

10" Steel

Shaft Through Hull:

Conventional stuffing box

Rudders/Nozzles: Conventional Rudders

AUXILIARY MACHINERY

Air Compressor: (2) Quincy 325**Electrical Service:** 208v/110v

EQUIPMENT

Welder: Miller XMT 350**Oxygen/Acetylene:** Yes

TANKAGE

Total Fuel Capacity: 51,130 gallons**# Of Fuel Tanks-** 6**Day Tanks:** 2**Water:** 5,740 gallons**Lube:** 500 gallons**vSlops:** 2,000 gallons

CORDAGE

75' 2" Amsteel blue

100' 1 ½" Amsteel Blue

Misc. Kevlar

SAFETY

Liferaft: Elliott, 6-Person "A" Pack**Liferings:** 4**EPIRB:** ACR, RLB-37, 406-MHz**Fire Extinguishers:** (8) ABC**Fixed Extinguisher:** 500-lb CO2**Survival Suits:**

Seven Universal, One Jumbo

Life Preservers: (8) Type 1**AED:** Yes**First Aid Kit:** Yes**Trauma Kit:** Yes**Oxygen Bottle:** Yes