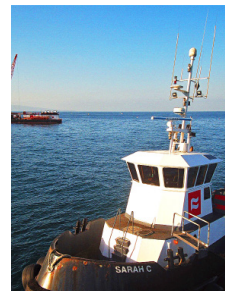
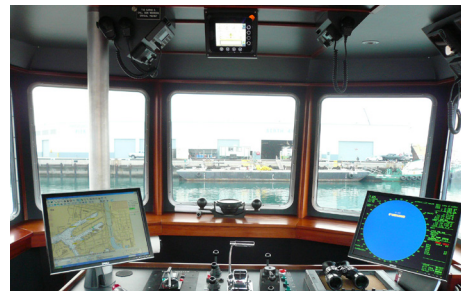


# Sarah C

Tugboat : 65' COMBI-TUG

Official Number : 501167



## Specifications :

**VESSEL NAME:** SARAH C

**DIMENSIONS:** 65' x 24' x 11'

**BUILT:** 1965

**REBUILT:** 2007

**MAIN ENGINES:** (1) Cummins QSK-38

**HORSEPOWER:** 1,400 hp @1,800 RPM

**TIER RATING:** 2

**REDUCTION GEARS:** Twin Disc MG540 3.95:1

**GENERATOR:** (2) Magna Plus

**CAPACITY:** (1) 200KW 120V/208V

(1) 175KW 120V/208V

**TOW WINCH MODEL/DESCRIPTION:**

Rapp Hydema Model WT-366 W/ Level Wind

**LINE/WIRE SIZE AND LENGTH:** 1,800' 1 3/4 wire

**TOTAL FUEL CAPACITY:** 15,000 gallons

**WATER:** 750 gallons

Tugboat : Sarah C 65' COMBI-TUG

## Specifications :

### GENERAL

**Year-** 1965  
**Builder-** Martinolich Shipbuilding  
**Rebuilt-** 2007  
**Length-** 65'  
**Beam-** 21'  
**Deep Draft-** 10.5'  
**Official Number-** 501167  
**Radio Call Sign-** WDD9226  
**MMSI-** 367308610  
**Certification-** USCG  
**Gross Tonnage-** 88  
**Air Draft-** 38'  
**Last Dry Dock-** 2013

### WHEELHOUSE

**Radar-**  
 (1) Furuno Model 1810, 24-mile range  
 (1) Furuno, Model FR-1510, 72-mile range  
 ARPA  
**Chartplotter-** Nobeltec  
**GPS-**  
 (1) Furuno Model GPS-32 WAAS  
**AIS-** Furuno Model FA-150.  
**Sat Compass-** Furuno, SC-502  
**Auto Pilot-** Furuno Nav Pilot  
**VHF-** (1) Icom M604  
 (2) Icom M127  
**SSB-** Furuno Model 1503  
**Loud Hailer-** Integral to VHF  
**Compass-** Danforth 5-1/2-in.  
**Sounder-** Furuno Model FCV-620  
**Displays-** (2) Dell 20"  
**Video-** CCTV Engine Room  
**Engine Monitoring-**  
 Murphy Helm View  
**Controls-** Mathers Pneumatic  
**Searchlight-** Handheld  
**Computer-**  
 Dell PC W/ 16" monitor  
**Anemometer-** Extech Handheld  
**Cell Phone-** (562) 706-0330  
**Sat Phone-** 881631538694

### GALLEY

Kenmore Refrigerator  
 Kenmore Stainless Steel Range  
 Kenmore Microwave  
 Kenmore Stainless Steel Oven  
 Stainless Steel Sink  
 Kenmore 6-cu-ft chest freezer

### BERTHING/AMMENTIES

(1) Two person stateroom  
 (1) Six person stateroom  
 (8) Total bunks  
 (1) Head with shower  
 (1) Washer/Dryer  
 (1) Vizio 42" TV  
 (3) 17" Monitors

### DECK

**Tow Winch Model/Description-**  
 Rapp Hydema Model WT-366 W/  
 Level Wind  
 1,800' 1 3/4 wire  
**Power Source-** Hydraulic  
**Bow Winch-**  
 (1) Pullmaster Model H-18  
**Line/Wire Size and Length-**  
 Kevlar 2" 65'  
**Power Source-** Hydraulic  
**Auxiliary Winch(es)-**  
 Stern Pullmaster Model H-25  
**Line/Wire Size and Length-**  
 Kevlar 2" 75'  
**Power Source-** Hydraulic  
**Tow Pins-** Removable

### FENDERING

Aircraft Tires from quarters –  
 around stern  
 Laminate Bow – Stern  
 Bow Pudding

### MACHINERY

**Main Engines-**  
 (1) Cummins QSK-38  
**Horsepower-**  
 1,400 hp @1,800 RPM  
**Z-Drive-**  
 Thrust Master Model 19-A 400HP  
 Hydraulic W/ 46" Propeller  
**Thruster-**  
 100hp Thurstmaster Tunnel  
 Thruster  
**Reduction Gears-**  
 Twin Disc MG540 3.95:1  
**Generator-** (2) Magna Plus  
**Capacity-** (1) 200KW 120V/208V  
 (1) 175KW 120V/208V  
**Generator Engine-**  
 John Deere 6081  
**Generator Engine Starting-**  
 Electric  
**Generator Engine Cooling-**  
 Keel Coolers  
**Fire Fighting-** 2" Gas trash pump  
**Fuel Transfer-**  
 (1) Fill Rite Model 310, 1" hose

### RUNNING GEAR

**Propeller-**  
 89" x 57" 5-Blade Stainless Steel  
**Shafts-** 7 1/2" Stainless Steel  
**Shaft Through Hull-**  
 Conventional stuffing box  
**Rudders/Nozzles-**  
 Single conventional rudder

### AUXILIARY MACHINERY

**Hydraulic Pumps-**  
 (2) Deck Hydraulic Pumps  
**Air Compressor-**  
 (2) Speedaire, two cylinder air  
 compressors  
**Electrical Service-**  
 480V/208V/110V  
**Water Maker-**  
 Sea Recovery 19gph

### EQUIPMENT

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

### TANKAGE

**Total Fuel Capacity-** 15,000  
**# Of Fuel Tanks-** 6  
**Water-** 750 gallons  
**Lube-** 200  
**Hydraulic-** 200  
**Ballast-No**  
**Slops-** No

### CORDAGE

(1) 40' 2" Amsteel Blue Bridle  
 (1) 50' 2" Amsteel Blue Bridle  
 (2) Monkeys Fist Heaving Lines  
 (2) Grapple Hook W/ Lines

### SAFETY

**Liferaft-**  
**Crewsaver USCG/SOLAS**  
 approved inflatable 6-person  
**Liferings-** 2  
**EPIRB-** One ACR Model RLB-32  
 Satellite 406  
**Flares-** Six parachute, three  
 smoke and six handheld  
**Fire Extinguishers-** 6  
**Fixed Extinguisher-**  
 Semi-Portable B5  
**Survival Suits-**  
 (6) USCG approved  
**Life Preservers-** 6  
**AED-** Yes  
**First Aid Kit-** Yes  
**Trauma Kit-** Yes  
**Oxygen Bottle-** Yes