

# W449 Tug Robert

## 2,000 hp



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<b>Year Built:</b> 1982
<b>Length:</b> 81.1'
<b>Beam:</b> 28'
<b>Vertical Clearance:</b> 47'
<b>Max Draft:</b> 10.5'
<b>Height of Eye:</b> Lower Wheelhouse - 22' Upper Wheelhouse - 42'
<b>Main Propulsion:</b> 2000 BHP - Caterpillar C32 EPA Tier II (1000 Bhp Each)
<b>Generators:</b> 2 - Caterpillar C4.4, 58Kw, Tier II
<b>Reduction Gears:</b> Twin Disk MG-540 7.0:1 Ratio
<b>Propellers:</b> Two 79" x 76" 4-Blade Stainless Steel - Kort Nozzles
<b>Max Speed:</b> 10.5 Knots
<b>Cruising Speed:</b> 9.0 Knots
<b>Fuel Capacity:</b> 46,000 Gallons
<b>Potable Water Capacity:</b> 5,500 Gallons

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<b>Lube Oil Capacity:</b> 200 Gallons
<b>Electronics:</b> Satellite compass w/Auto Pilot, 3 Furuno Radars, SSB, 6 VHF's, 2 GPS's, AIS, 3 Loud hailers, 1 Cellular phone, Scan and Email capabilities, World Wide Electronic Chart Navigation Computer
<b>Towing Winch:</b> Intercon Single Drum With 2000' of 1.5" Diameter, Suitcase Drum With 1500' of 1.5" Diameter, Powered by GM 4-71
<b>Bollard Pull:</b> 21.4 Tons Estimated
<b>Tonnage:</b> 21.4 GRT
<b>Net Tons:</b> 67 Tons
<b>Call Letters:</b> WCV2718
<b>Official Number:</b> 654353
<b>ABS:</b> Loadline
<b>Berths:</b> 7

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