



SUSAN W. TWIN SCREW TUG



BACKGROUND

Owner/Operator: E.N. Bisso
Builder: Modern Marine Power, Inc., Houma, LA
Delivered: 1981
Official #: 648920
IMO #: 8968789
Call Sign: WCW4123
**USCG Inspected, ABS Load Line
ABS Safety Management Certificate**

PROPULSION

Engines: 2 x CAT 3512TA – 3,000bhp
Bollard Pull: 31.75 tons
Reduction Gear: 2 x Reintjes WAV 1460 gear
boxes turning 94" x 89" 4-blade propellers in
Kort Nozzles
Generators: 2 x Detroit 6-71, 75kW

DIMENSIONS

LOA: 104'
Breadth: 34'
Depth: 12.5'
Speed: 10 knots
GRT: 98 US / 377 ITC

DECK EQUIPMENT

Winches: Intercon double drum stern winch
with capacity for 2,000' of 2" wire
Cordage: 2 x 100' lines of 2.5" Amsteel Blue

NAVIGATION

Radar: 1 x Furuno FR-8111
1 x Simrad R-30-16
Electronic Chart Display: Rose Point
GPS: Furuno GP-32 with WAAS Navigator
Compass: Magnetic

COMMUNICATIONS

VHF Radios: 2 x Standard Horizon Eclipse
Class D DSC