



CATHERINE B. TWIN SCREW TUG



BACKGROUND

Owner/Operator: E.N. Bisso
Builder: Orange Shipbuilding, Orange, TX
Delivered: 1977
Official #: 584390
IMO #: 8983428
Call Sign: WCW4128
USCG Inspected, ABS Full Class
ABS Safety Management Certificate

PROPULSION

Engines: 2 x CAT 3516TA – 3,400bhp
Bollard Pull: 38 tons
Reduction Gears: 2 x Haley Marine gear boxes
turning 100" x 75" 4-blade propellers
Generators: 2 x Detroit 6-71, 75kW

DIMENSIONS

LOA: 100.4'
Breadth: 29.2'
Depth: 13.5'
Speed: 10 knots
GRT: 84 US / 276 ITC

DECK EQUIPMENT

Winches: Markey double drum stern winch
Cordage: 2 x 100' lines of 2.5" Amsteel Blue

NAVIGATION

Radar: 1 x Furuno FR-8062
1 x Furuno FR-8065
Electronic Chart Display: Rose Point
GPS: Furuno GP-50 with WAAS Navigator
Compass: Magnetic
Autopilot: Furuno FAP 55

COMMUNICATIONS

VHF Radios: 2 x Standard Horizon Eclipse Class
D DSC