

TUG THOMAS DANN

GENERAL PARTICULARS

TYPE	Steel Twin Screw Ocean Tug With Upper Wheelhouse
BUILT	1981, Modern Marine Power, Inc Houma, LA
OFFICIAL NUMBER	638836
CLASSIFICATION	ABS A-1 Towing Service; Maltese Cross
PORT OF REGISTRY	Tampa, FL

MACHINERY

MAIN ENGINES	(2) EMD 16-645-E6 3,900 HP @ 900RPM
REDUCTION GEARS	(2) Falk Gears 5.00:1 reduction
GENERATORS	(2) Marathon 99kw
GENERATORS ENGINE	(2) John Deere 6.8L
WHEELS	117" x 114" 3-Blade Stainless Steel in Kort Nozzles With Nautican Rudders

TANKAGE

FUEL	96,000 Gallons
HYDRAULIC OIL	225 Gallons
LUBE OIL	4,185 Gallons
POTABLE WATER	6,925 Gallons

FIRE FIGHTING/LIFESAVING EQUIPMENT

LIFE SAVING	10 - Man Liferaft. Immersion Suits, Life Preservers And Work Vests
FIRE FIGHTING	Portable Fire Extinguishers Fixed CO2 System in Machinery Spaces

DIMENSIONS

LOA	116 Feet
HEIGHT OF EYE	55 Feet
BEAM	32 Feet
TONNAGES	196 Gross 133 Net
DRAFT	15 Feet

TOWING GEAR

WINCH	- Markey TYS-32 Single Drum Towing Winch - Primary tow wire 2" x 2,000'
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AMSTEEL BLUE Cables
Sheaves and Fairleads
for Pushing in the Notch

NAVIGATION/COMMUNICATIONS

STEERING	Electric & Hydraulic with Autopilot
FATHOMETER	Furuno
GYRO COMPASS	Sperry SR-130
VHF	(3) Icom
RADAR	(2) Furuno
SSB	Furuno
GPS	Furuno GP-130
ECS	Rose Point