

## TUG SHANNON DANN

### GENERAL PARTICULARS

TYPE	Steel Twin Screw Ocean Tug
BUILT	11971, McDermott Shipyard Morgan City, LA
OFFICIAL NUMBER	531906
IMO NUMBER	7207748
CALL SIGN	WCD6367
CLASSIFICATION	ABS Class & Load Line, USCG COI
PORT OF REGISTRY	Tampa, FL

### MACHINERY

MAIN ENGINES	2 EMD 8-645-E2 2,400HP @ 900 RPM
REDUCTION GEARS	Reintjes WAV 1651 4.00 : 1.0
GENERATORS	(2) Dellco 75 KW
GENERATORS ENGINE	(2) Detroit Diesel 6-71
WHEELS	90" x 76" 4-Blade SS

### TANKAGE

FUEL	61,188 Gallons
LUBE OIL	2,370 Gallons
HYDRAULIC OIL	800 Gallons
POTABLE WATER	4,000 Gallons

### FIRE FIGHTING/LIFESAVING EQUIPMENT

	10 - Man Liferaft.
LIFE SAVING	Immersion Suits, Life Preservers And Work Vests
FIRE FIGHTING	Portable Fire Extinguishers SCBA/Fireman Suits
ADDITIONAL	Line Throwing Device w/ Messenger Life Sling MOB Recovery System

### DIMENSIONS

LOA	85.1 Feet	
BEAM	30 Feet	
DRAFT	11.5 Feet	
AIR DRAFT	48 Feet	
HEIGHT OF EYE	31 Feet	
TONNAGES	246 GT ITC 149 GRT	73 NT ITC 101 NRT

### TOWING GEAR

WINCH	Markey Double Drum TDSD-28 Primary Tow Wire: 1.75" X 2,000' Secondary Tow Wire: 1.75" X 2,000'
ADDITIONAL GEAR	- Assorted Shackles - Wire & Synthetic bridles - pendant and intermediate lines - AMSTEEL BLUE Cables Sheaves and Fairleads for Pushing in the Notch

### NAVIGATION/COMMUNICATIONS

STEERING	Electric & Hydraulic with Autopilot
FATHOMETER	Data Marine
GYRO COMPASS	Sperry SR-130
VHF	(3) Standard Horizon
RADAR	(2) Furuno
GPS	SIMRAD GP500
ELECTRONIC CHARTS	(2) Rose Point Hatteland ECS
SATTELITE COMMS	Inmarsat w/ voice & data