

## COMET

### GENERAL PARTICULARS

TYPE	Twin Screw Ocean Tug
BUILT	1977 Modern Marine Power, Houma, LA
OFFICIAL NUMBER	580823
CLASSIFICATION	USCG SUB M/ ABS + A - + Towing Service
PORT OF REGISTRY	Wilmington DE

### MACHINERY

MAIN ENGINE	(2) EMD 12-645-E7B
REDUCTION GEAR	Reintjes WAV 2600
GENERATORS	2 ea. DELCO 75 KW
GENERATOR ENG.	2 ea. Detroit Diesel 6V-71
SHAFTING	10 ½"
WHEELS	116" x 99" , 5 Blade SS

### TANKAGE

FUEL	115,433 gallons
HYDRAULIC OIL	364 Gallons
LUBE OIL	364 Gallons
GEAR OIL	364 Gallons
WASTE OIL	1,360 Gallons
POTABLE WATER	1421 (supplemented with water maker)
SEWAGE	3,105 gallons

### FIRE FIGHTING/ LIFE SAVING

LIFE SAVING	10 per Life Raft Immersion Suits, Life Preservers, Work Vests Line Throwing devise, Life Sling Recovery system
FIRE FIGHTING	Portable & Semi Portable Extinguishers. Fixed CO2 in Machinery Space. SCBA & Fire suits

### DIMENSIONS

LOA	108.4 FT
BREADTH	32 FT
DEPTH	16.7 FT
AIR DRAFT	70 FT mast down 82.5 FT mast up
HIGHT OF EYE	55 FT
TONNAGE	390 GT ITC 117 NT ITC 193 GRT 131 NRT

### TOWING GEAR

WINCH	Intercon DD-200
PRIMARY WIRE	2" x 2000'
SECONDARY WIRE	2" x 2000'
TOW MACHINE	Detroit 6V-71
ADDITIONAL GEAR	Assorted Shackles Wire & Synthetic bridles pendant and intermediate lines, AMSTEEL BLUE Cables, Sheaves and Fairleads Anchor Handling Roller

### NAVIGATION/COMMUNICATIONS

STEERING	Electric & Hydraulic with Autopilot
FATHOMETER	Furuno
GYRO COMPASS	SIMRAD
VHF	(3) ICOM VHF
RADAR	(2) FURUNO
GPS	(3) FURUNO
ELECTRONIC CHARTS	(2) Rose Point Hatteland ECS
SATTELITE COMMS	KVH Sat communications