

STERN DRIVE TRACTOR TUG ENERGY ZEUS



STERN DRIVE TRACTOR TUG ENERGY ZEUS

MAIN PARTICULARS

OPERATOR	Seabulk Towing Services, Inc
OFFICAL NUMBER	1187427
CALL SIGN	WDD 3941
BUILT AT/YEAR	2007 (Eastern Shipbuilding Group, Inc)
RATED HORSEPOWER	5,000 HP
BOLLARD PULL	71 Tons
CLASS	ABS Maltese Cross A1 Towing Vessel
TONNAGE	U.S. Regulatory Under 100 Tons, ITC Under 300

DIMENSIONS

LENGTH OVERALL	96'
BEAM OVERALL	34'
DEPTH MOLDED	14'-9"
DRAFT	12' approx.
SPEED (MAX/ECONOMY)	14.5 Knots / 11.8 Knots

CAPACITIES

FUEL	29,525 Gallons
LUBE & HYDRAULIC OIL	1,133 Gallons (Combined)
BALLAST	14,314 Gallons
POTABLE WATER	6,148 Gallons

ACCOMMODATIONS

STATEROOMS	Three (3) Doubles
LOUNGE	One (1)
BERTHS	Six (6)

MACHINERY

MAIN ENGINES	2 x Caterpillar 3516BHD MCR 2,500 BHP @ 1,600 RPM, each
Z-DRIVES	2 x Schottel, Model SRP1215FP 2,400 mm Propellers w/ SST Controls
GENERATORS	2 x John Deere Tier II 99 kW @ 1,800 RPM each
ENGINE COOLING	Freshwater Keel Cooling

DECK MACHINERY

CAPSTAN/WINCH FORWARD	JonRie/HAGGLUNDS Escort Winch, Series 200, 500'x 7" Synthetic Hawser
CAPSTAN/WINCH AFT	JonRie/HAGGLUNDS Tow Winch, Series 200, 450'x 2-1/2" Hawser

ELECTRONICS & NAVIGATION EQUIPMENT

RADARS	2 x Furuno FR7062 64 NM, 12" CRT Display, 4' Open Array Antenna with GPS and Compass Interface
GPS	Furuno GP90 GPS/WAAS Navigator, 6" Display
VHF RADIOS	2 x ICOM IC-M502 VHF Radios, Scanning Features each with Bogan MGN-19 Omni Directional Microphones and Linemaster 632-S Foot Controls
SSB RADIO	ICOM IC-M700 150W
WEATHER FAX	Furuno FAX207 w/ FAX5 Tuner Coupler
AUTO PILOT	Simrad AP50
MAGNETIC COMPASS	Simrad APC-135 6.5"

FIRE FIGHTING & LIFE SAVING EQUIPMENT

FIRE STATIONS	4 x each with 50' Fire Hose, Hose Rack, Combination Nozzle and Spanner Wrench
FIRE & BALLAST PUMPS	Barnes 25CCE 15 HP Self-Priming Centrifugal Pump
FIRE EXTINGUISHERS	7 x USCG CO2 Portable Fire Extinguishers
LIFE RAFTS	2 x Switlik 6-man USCG Approved Inflatable Rafts
LIFE JACKETS	10 x Adult, USCG Approved

FI-FI-1 EQUIPMENT

FIFI-1 MONITOR	2 x Model FFS Model IM/FFS-1,200 lbs each, Water Capacity 5,284 GPM @ 400', Joystick Control
FIFI-1 PUMPS	2 x HIJHUIS HGT1.250.500 each @ 5,800 GPM
FIFI-1-DELUGE SYSTEM	FIFI-1 Rated at 450 GPM from the FIFI Pumps

All details given in good faith and are not contractual.
Details are subject to change without notice.

r072809