

# GARTH FOSS

## VESSEL SHEET



# FOSS

OFFICIAL #: 997792

ABS #: 9400368

LR / IMO #: 9070266



### DIMENSIONS

REG. GT.	459
REG. NT.	312
ITC GR TONS	997
ITC NT TONS	299
REGULAT. GT	459
REGULAT. NT	312
DRAFT MIN	12.6'
DRAFT MAX	20.4'
REG. LENGTH	137.5'
REG. BREADTH	46'
REG. DEPTH	18.5'
LOA	155.0'
MAX BREADTH	48.0'
MIN HEIGHT	65.0'
MAX HEIGHT	65.0'
DISPLACEMENT	1407ST

### REGULATORY

ABS LL	Y
ABS CL	Y
USCG INSP	Y
REGISTRY	Y
COASTWISE	Y
TITLE XI	N
CCF	Y
SOLAS	Y

### CREWING REQS

FULL OCEAN	6
OCEAN CREW	8
SHORT CREW	

### VESSEL DESCRIPTION

VSL TYPE	Enhanced Tractor Tug
SERVICE	Tanker Escort
CALL SIGN	WCE 4732
HAIL. PORT	Seattle, WA
OLD NAMES	
DATE BUILT	1994
REBUILT	
BUILDER	Halter Marine Lockport, LA

### MACHINERY

CONFIG	Twin Engine, Twin Screw
ME [# ,TYPE]	(2) GM EMD ME16-710-G7A
RED. GEAR	(2) Voith 36, GII/225, 15:1
PROPELLER	(2) 5-blade Voith Cycloidal
TAILSHAFT (S)	N/A
ME COOLING	Keel Coolers
MAX ME RPM	900
RATED HP	8,000
CBHP	8,000
BOW	
BOLLPULL	174,000 ahead 145,000 astern
AUX #1	Detroit Diesel 6V-92TA 180 Kw, 480V AC
AUX #2	Detroit Diesel 6V-92TA 180 Kw, 480V AC
AUX#3	

### ELECTRONICS

AUTO PILOT	Sperry SRP 680
GYRO COMP	Sperry SR 130
RADAR #1	Decca Bridgemaster 250
#2	Decca Bridgemaster 250
#3	Decca Bridgemaster 250
LORAN #1	N/A
#2	
SAT NAV #1	N/A
#2	
WEATHER FAX	Furuno Model 208
FATHOM #1	Ross 600D
FATHOM #2	Ross 600D
VHF #1	SEA 156
#2	SEA 156
#3	SEA 156
PORTABLE VHF	(3) Standard HX220
UNF/PRIVACY	N/A
CITIZEN BRAND	Uniden 40 channel
SSB #1	SEA 330
#2	
CELLULAR	Motorola (Analog) Nextel (Digital)
MARINE RADIO	
ALARM PANEL	EMI E/R Monitoring System
LOUD HAILER	SeaHail 8000
FACSIMILE	HP OfficeJet 6110
SOUND PHONE	Steenhaus 4224
INTERCOM	Furuno PK20
MAG COMPASS	Plath Navipol 1
GPS	(2) Trimble Nt200D w/plotter, NavTrac XL
DIRECT FIND	
EPIRB	Alden SatFind 406 PRO

### TANKS [ # / TOTAL CAPACITY]

FUEL	85,000 gal
HYDRAULIC	1,200 gal
FOAM	6,240 gal
BALLAST	7,900/9,048
LUBE	2,400 gal
WATER	4,000 gal.

### DECK GEAR

ANCHOR GEAR	2,500 # w/101/4" chain
BOW WINCH	Markey bow winch/anchor windlass
BOW WIRE	300' x 6" Spectra
TOW WINCH	Markey hydraulic single drum
TOW WIRE	1,200' x 9" Plasma 15" Nylon Stretcher
TOW WIRE #2	
DECK CRANE	Seattle Marine Crane 2-25T
DK CRANE #2	
UNDER RIDER	N/A
STERN LINE	
WORK BOAT	Hurricane Zodiac RIB H4720B 55 hp outb

### ENGINE ROOM EQUIPMENT

MSD	Red Fox
FIRE PUMP	(3) 165 gpm
HOSE CONN	(8) 2-1/2"
MONITOR	(2) Kvaerner
FIXED SYS	CO2
FUEL TRAN	Barnes 101CU1
STEERING	Voith

### REMARKS

GMDSS:	SAT Phone:	AIS Unit:
Bow thruster: None		Sister vessel: Lindsey Foss