

# IVER FOSS

## VESSEL SHEET



**FOSS**

OFFICIAL #: 584331

ABS #: 7708805

LR / IMO #: 7638478

ACTNUM:



### DIMENSIONS

REG. GT.	125
REG. NT.	85
ITC GR TONS	259
ITC NT TONS	77
REGULAT. GT	125
REGULAT. NT	85
DRAFT MIN	12.1'
DRAFT MAX	13.2'
REG. LENGTH	91.8'
REG. BREADTH	32'
REG. DEPTH	11.5'
LOA	98'
MAX BREADTH	34.0'
MIN HEIGHT	
MAX HEIGHT	
DISPLACEMNT	734 ST

### REGULATORY

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

### CREWING REQS

FULL OCEAN	6
OCEAN CREW	6
SHORT CREW	

### VESSEL DESCRIPTION

VSL TYPE	Twin Screw Tug
SERVICE	Ocean Towing
CALLSIGN	WYE6442
HAIL. PORT	Seattle, WA
OLD NAMES	
DATE BUILT	1977
REBUILT	
BUILDER	Main Iron Works, LA

### MACHINERY

CONFIG	Twin Engine, Twin Screw
ME [# ,TYPE]	2 Caterpillar D-399
RED. GEAR	(2) Caterpillar7271, 5.09:1
PROPELLER	4 blades 92" x 70", Coolidge
TAILSHAFT (S)	7-3/4" x 3' -16"
ME COOLING	Skin
MAX ME RPM	1,300
RATED HP	2,400
CBHP	2,400
BOW	
BOLLPULL	55,000 lbs. ahead 30,800 lbs. astern
AUX #1	GM Detroit 6-71 75 Kw, 450/115V AC
AUX #2	GM Detroit 6-71 75 Kw, 450/115V AC
AUX#3	GM Detroit 4-71 Tow Cat

### ELECTRONICS

AUTO PILOT	Decca DP 450 G
GYRO COMP	Sperry SR 130
RADAR #1	Decca RMVP 182
#2	Furuno FR1011
#3	
LORAN #1	Furuno LP1000
#2	
SAT NAV #1	Trimble Nav Trac GPS
#2	
WEATHER FAX	Furuno DFAX
GMDSS	
FATHOM	Ross DR600D
VHF #1	SEA 156
#2	SEA 156
#3	
PORTABLE VHF	Standard
UNF/PRIVACY	Motorola Mostar
CITIZEN BRAND	
SSB #1	SEA 222
#2	SEA 222
CELLULAR	
MARINE RADIO	
ALARM PANEL	Harris
LOUD HAILER	Bogen C20C
FACSIMILE	
SOUND PHONE	
INTERCOM	
MAG COMPASS	
GPS	
DIRECT FIND	
EPIRB	ACR RLB-32

### TANKS [ # / TOTAL CAPACITY]

FUEL	6 / 65,893 gal
HYDRAULIC	150 gal
FOAM	N/A
BALLAST	1,202/854 gal
LUBE	1,050 gal
WATER	2,100 gal

### ENGINE ROOM EQUIPMENT

MSD	Red Fox
FIRE PUMP	Peabody
HOSE CONN	(2) 1-1/2"
MONITOR	
FIXED SYS	CO2
FUEL TRAN	Y
STEERING	

### DECK GEAR

ANCH GEAR	1500# w/7 shots 1-18" chain
BOW WINCH	Foss Winch
BOW WIRE	200' x 1-1/8" Shipwire
TOW WINCH	Markey DD4-71, TDSD-28, double drum
TOW WIRE	2,000' x 1-3/4" IWRC
TOW WIRE #2	2,000' x 1-3/4" IWRC
DECK CRANE	N/A
DK CRANE #2	
UNDERRIDER	
STERN LINE	
WORK BOAT	Zodiac w/15 hp outboard

### REMARKS

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

# IVER FOSS

GENERAL ARRANGEMENT PLAN

[www.fossmaritime.com](http://www.fossmaritime.com)

ALWAYS SAFE. ALWAYS READY.



**FOSS**