

# LUCY FOSS

## VESSEL SHEET



# FOSS

OFFICIAL #: 1219510

ABS #:

LR / IMO #:



### DIMENSIONS

REG. GT.	98
REG. NT.	67
ITC GR TONS	
ITC NT TONS	
REGULAT. GT	98
REGULAT. NT	67
DRAFT MIN	7' 4"
DRAFT MAX	7' 10"
REG. LENGTH	65.0'
REG. BREADTH	24.0'
REG. DEPTH	10.0'
LOA	65.0'
MAX BREADTH	25.0'
MIN HEIGHT	
MAX HEIGHT	
DISPLACEMENT	147 LT

### REGULATORY

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

### CREWING REQS

FULL OCEAN	
OCEAN CREW	
SHORT CREW	

### VESSEL DESCRIPTION

VSL TYPE	Line Handling Work Boat
SERVICE	El Segundo
CALL SIGN	WDE8734
HAIL. PORT	Redondo Beach
OLD NAMES	
DATE BUILT	2009
REBUILT	
BUILDER	Foss Shipyard, Ranier, OR

### MACHINERY

CONFIG	Twin Engine Conventional
ME [# ,TYPE]	(2) Detroit Diesel MTU Series 60
RED. GEAR	ZF Model W350-1
PROPELLER	(2) SS 4-Blade, Fixed, 50", Open Nozzle
TAILSHAFT (S)	
ME COOLING	Fenstrum Grid Coolers
MAX ME RPM	
RATED HP	1,200
CBHP	
BOW	
BOLLPULL	24,000
AUX #1	John Deere 4045 Marathon 50 KW
AUX #2	John Deere 6081 Marathon 115 kw
AUX#3	

### ELECTRONICS

AUTO PILOT	Simrad Autopilot AP50 System
GYRO COMP	Sperry Jupiter Overhead
RADAR #1	Furuno FR8122 Radar 12" LCD, 4' Array
#2	Furuno Nav-Net VX2 1954CBB/NT
#3	
LORAN #1	
#2	
SAT NAV #1	
#2	
WEATHER FAX	
GMDSS	
FATHOM	
VHF #1	ICOM IC-M604
#2	ICOM IC-M422
#3	ICOM IC-F221 UHF
PORTABLE VHF	
UNF/PRIVACY	
CITIZEN BRAND	
SSB #1	
#2	
CELLULAR	
MARINE RADIO	
ALARM PANEL	
LOUD HAILER	SEA 857 30 Watt Loudhailer
FACSIMILE	
SOUND PHONE	
INTERCOM	New Mar PI-10 Intercom System
MAG COMPASS	Comnav Satellite w/Color Display
GPS	
DIRECT FIND	
EPIRB	

### TANKS [ # / TOTAL CAPACITY]

FUEL	5,500 gal
HYDRAULIC	
FOAM	N/A
BALLAST	
LUBE	300 gal
WATER	630 gal

### ENGINE ROOM EQUIPMENT

MSD	
FIRE PUMP	Barnes 15CCE
HOSE CONN	
MONITOR	N/A
FIXED SYS	FM 200
FUEL TRAN	
STEERING	Kobelt

### DECK GEAR

ANCHOR GEAR	Kingsmatics Reel, 7.5 hp VFD <200 lb
BOW WINCH	
BOW WIRE	
TOW WINCH	
TOW WIRE	
TOW WIRE #2	
DECK CRANE	
DK CRANE #2	
UNDER RIDER	
STERN LINE	
WORK BOAT	

### REMARKS

GMDSS:	SAT Phone:	AIS Unit:
Bow thruster:	Westmar 60 hp Electric	Sister vessel:
Additional" 1,000 ' Kepner oil containment boom self-inflating		