

LAUREN FOSS

VESSEL SHEET



FOSS

OFFICIAL #: 1134122

ABS #: 03113494

LR / IMO #: 8218938



DIMENSIONS

REG. GT.	178
REG. NT.	121
ITC GR TONS	817
ITC NT TONS	245
REGULAT. GT	178
REGULAT. NT	121
DRAFT MIN	
DRAFT MAX	
REG. LENGTH	141.4'
REG. BREADTH	40.0'
REG. DEPTH	19.5'
LOA	149.8'
MAX BREADTH	
MIN HEIGHT	
MAX HEIGHT	50.0'
DISPLACEMNT	

REGULATORY

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

CREWING REQS

FULL OCEAN	6
OCEAN CREW	8
SHORT CREW	

VESSEL DESCRIPTION

VSL TYPE	Towing/Anchor Handling Tug
SERVICE	OceanTowing
CALL SIGN	WDG8426
HAIL. PORT	Seattle, WA
OLD NAMES	Sun Quest
DATE BUILT	2002
REBUILT	
BUILDER	Marine Power & Equipment, LA

MACHINERY

CONFIG	Twin Engine, Twin Screw, Kort Nozzles
ME [# ,TYPE]	(2) Alco 16-251 F
RED. GEAR	(2) Haley GMC 4228, V-HRC-81390-SB
PROPELLER	144" x 127" Manganese Bronze
TAILSHAFT (S)	N/A
ME COOLING	Keel Coolers
MAX ME RPM	1,000
RATED HP	8,200
CBHP	8,200
BOW	
BOLLPULL	212,900 lbs
Aux #1	Cummings N-14-TA 170 kw Newage
Aux #2	Cummings N-14-TA 170 kw Newage
Aux #3	Midamerica MN 18100 Gen-Leroy Somer LSA 43.2, 80 kw

ELECTRONICS

AUTO PILOT	Roberson AP9
GYRO COMP	Robertson RGC 11
RADAR #1	Simrad RA51 (Port)
#2	Simrad RA51 (Stbd)
LORAN #1	N/A
#2	
SAT NAV #1	N/A
#2	
WEATHER FAX	Furuno, Fax-207
FATHOM #1	Furuno, FCV-667
FATHOM #2	
VHF #1	(2) Simrad Shipmate RS8310
#2	(2) Simrad Shipmate RS8315
#3	
PORTABLE VHF	(3) Simrad Shipmate HX260S
UNF/PRIVACY	N/A
CITIZEN BRAND	
SSB #1	Furuno 1503
#2	
CELLULAR	Y
MARINE RADIO	
ALARM PANEL	Cerberus Pyrotronics System 3
LOUD HAILER	Raymarine RAY 430
FACSIMILE	Sharp UXB 700
SOUND PHONE	
INTERCOM	Don Abney Station Selector
MAG COMPASS	AP-135
GPS	Leicka MX420
GPS	Garmin 128
EPIRB	Sat Find 406 Pro

TANKS [# / TOTAL CAPACITY]

FUEL	224,000 gal
HYDRAULIC	1,000 gal
FOAM	N/A
LUBE	5,500 gal
WATER	9,000 gal
WASH WATER	30,000 gal

ENGINE ROOM EQUIPMENT

MSD	Owens Kleen
FIRE PUMP	Aurora 344A
HOSE CONN	2" x 2-1/2"
MONITOR	Cerberus Elec
FIXED SYS	CO2-Ansul FPS
FUEL TRAN	Barnes 101CU1
STEERING	Elec/ Hyd Huber, Inc 4 hyd ram sys

DECK GEAR

ANCHOR GEAR	2,000 lb Danforth w/40HP elec/hyd wind
BOW WINCH	
BOW WIRE	
TOW WINCH	Intercon DD-225
TOW WIRE	3,500' x 2-1/2" port towing drum
TOW WIRE #2	2,600' x 2/14" stbd (anchor handling) drum
DECK CRANE	10 ton hydraulic w / 56' extending boom
DK CRANE #2	
UNDERRIDER	N/A
STERN LINE	
WORK BOAT	16' Zodiac Hurricane / 25 HP Mercury

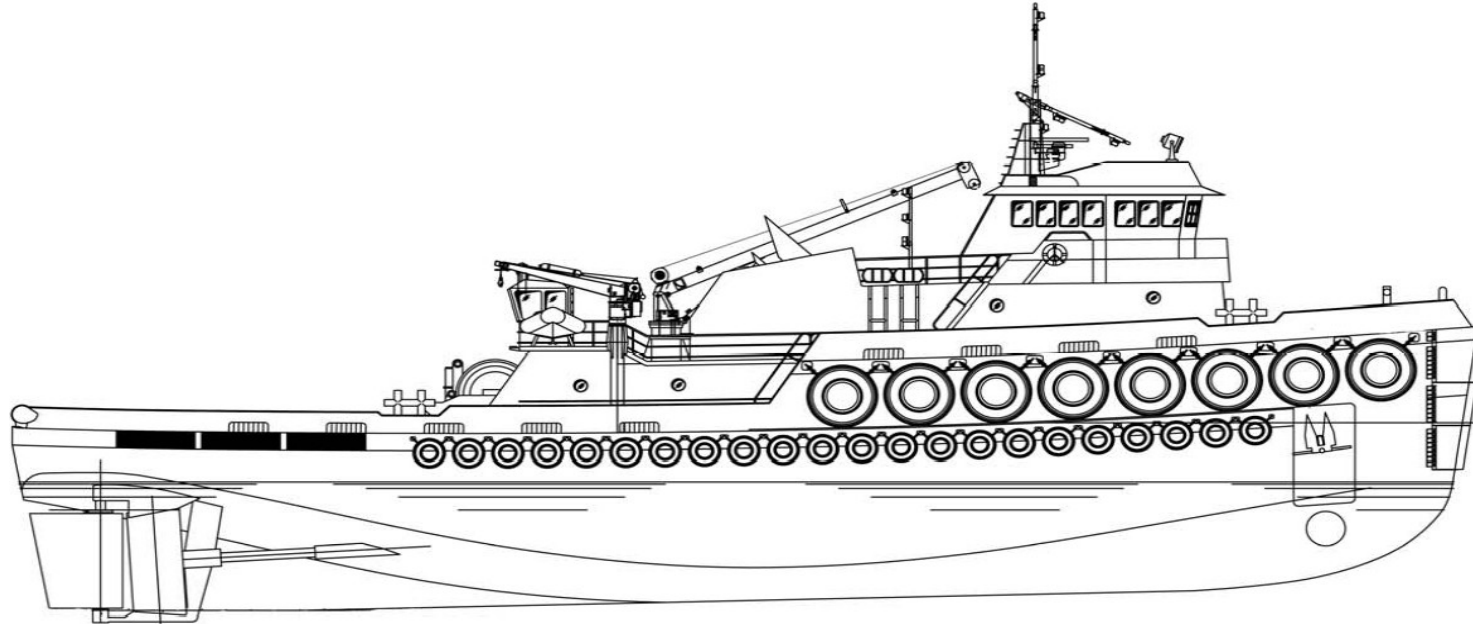
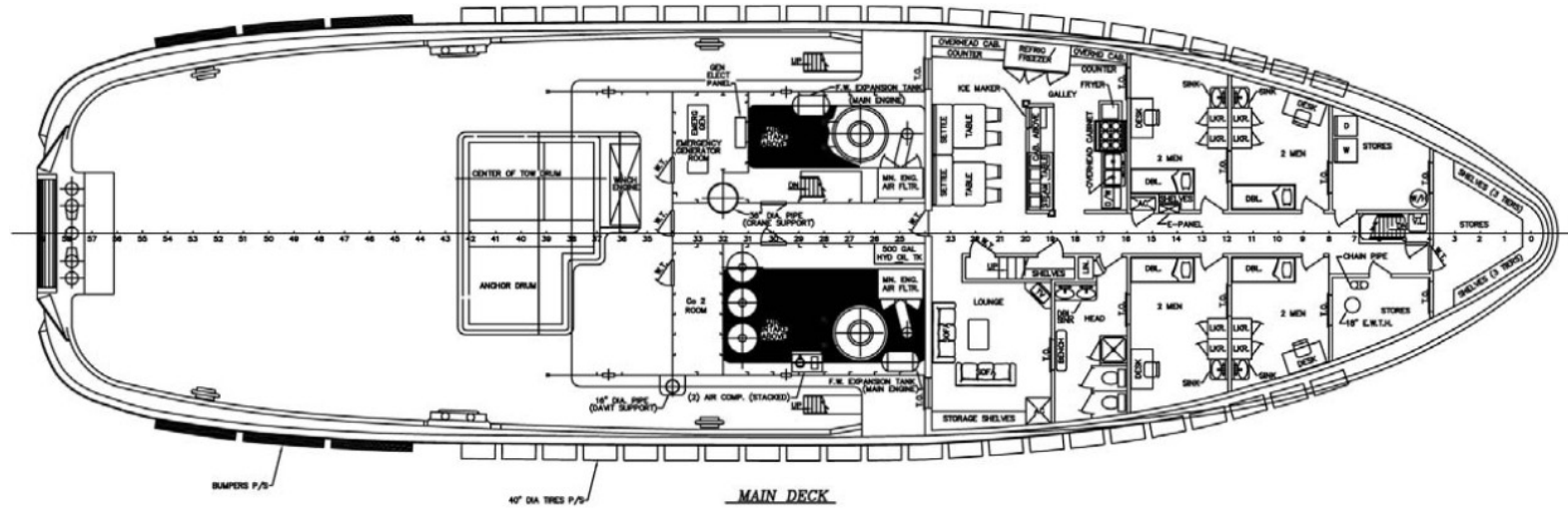
REMARKS

GMDSS: Furuno Package	SAT Phone: Y	AIS Unit: Sperry R-4
Bow thruster: 500 HP		Sister vessel: Corbin8 Foss

LAUREN FOSS

GENERAL ARRANGEMENT PLAN

www.fossmaritime.com



ALWAYS SAFE. ALWAYS READY.



FOSS