

CAMPBELL FOSS

VESSEL SHEET



FOSS

OFFICIAL #: 1177724

ABS #: 05172525

LR / IMO #: 9369198



DIMENSIONS	
REG. GT.	144
REG. NT.	98
ITC GR TONS	
ITC NT TONS	
REGULAT. GT	144
REGULAT. NT	98
DRAFT MIN	
DRAFT MAX	15.0'
REG. LENGTH	73.4'
REG. BREADTH	34.0'
REG. DEPTH	12.4'
LOA	78.0'
MAX BREADTH	
MIN HEIGHT	
MAX HEIGHT	
DISPLACEMENT	278 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	Green Assist™ Hybrid Dolphin
SERVICE	Ship Assist & Vessel Escort
CALLSIGN	WDC7754
HAIL. PORT	Long Beach, CA
OLD NAMES	
DATE BUILT	2005
REBUILT	Converted 2011
BUILDER	Foss Shipyard, Rainier, OR

MACHINERY	
CONFIG	Hybrid Dolphin
ME [# ,TYPE]	(2) Caterpillar 3512C HD Series II
RED. GEAR	
PROPELLER	(2) US 205 FP Rolls Royce ASD
TAILSHAFT (S)	
ME COOLING	
MAX ME RPM	
RATED HP	5,080
CBHP	
BOW	
BOLLPULL	124,656 ahead 135,750 astern
AUX #1	John Deere 6081 Marathon 125 kw
AUX #2	MTU Series 60 Tier II 350 kw
AUX#3	(2) 500 kw Teco-Westinghouse
BATTERIES	10 x Corvis Lithium Polymer

ELECTRONICS	
AUTO PILOT	Simrad Ap-50
GYRO COMP	Furuno GPS Satellite SC-50
RADAR #1	Furuno FR-7112
#2	Furuno Nav-net
#3	
LORAN #1	
#2	
SAT NAV #1	
#2	
WEATHER FAX	
GMDSS	
FATHOM	
VHF #1	SEA 157
#2	SEA 157
#3	
PORTABLE VHF	
UNF/PRIVACY	
CITIZEN BRAND	
SSB #1	SEA 325
#2	
CELLULAR	Y
MARINE RADIO	
ALARM PANEL	Y
LOUD HAILER	Stevens SEA 857-60 watt
FACSIMILE	
SOUND PHONE	Y
INTERCOM	Y
MAG COMPASS	
GPS	Simrad HS50
DIRECT FIND	
EPIRB	ACR 406

TANKS [# / TOTAL CAPACITY]	
FUEL	10,000 gal
HYDRAULIC	
FOAM	N/A
BALLAST	
LUBE	
WATER	450 gal

DECK GEAR	
ANCHOR GEAR	
BOW WINCH	Markey DEPGF-42 Electric
BOW WIRE	500 ft. x 8.5" Plasma 12x12
TOW WINCH	Markey DEPC-32
TOW WIRE	300 ft. x 6.5" AmSteel Blue
TOW WIRE #2	
DECK CRANE	N/A
DK CRANE #2	
UNDER RIDER	
STERN LINE	
WORK BOAT	

ENGINE ROOM EQUIPMENT	
MSD	
FIRE PUMP	
HOSE CONN	
MONITOR	
FIXED SYS	
FUEL TRAN	
STEERING	

REMARKS		
GMDSS:	SAT Phone:	AIS Unit:
Bow thruster: None		Sister vessel: Carolyn Dorothy