

BERING WIND

VESSEL SHEET



OFFICIAL #: 1177724

ABS #: 05172525

LR / IMO #: 9369198

HULL #:



DIMENSIONS	
REG. GT.	144
REG. NT.	98
ITC GR TONS	
ITC NT TONS	
REGULAT. GT	144
REGULAT. NT	98
DRAFT MIN	13.5'
DRAFT MAX	15.0'
REG. LENGTH	73.4'
REG. BREADTH	34.0'
REG. DEPTH	12.4'
LOA	78.0'
MAX BREADTH	38'
MIN HEIGHT	34'6"
MAX HEIGHT	45'
DISPLACEMENT	278 LT

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

CREWING REQS	
FULL OCEAN	4
OCEAN CREW	3
SHORT CREW	2

VESSEL DESCRIPTION	
VESSEL TYPE	Green Assist™ Hybrid Dolphin
SERVICE	Ship Assist & Vessel Escort
CALL SIGN	WDK 5618
HAIL. PORT	Anchorage, AK
OLD NAMES	Campbell Foss
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
TAIL SHAFT (S)	
ME COOLING	Keel cooled
MAX ME RPM	1,800
RATED HP	5,080
CBHP	
BOW THRUSTER	N/A
BOLL PULL	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 TecocWestinghouse
BATTERIES	10 x Corvus Lithium Polymer

ELECTRONICS	
AUTO PILOT	Simrad Ap-50
GYRO COMP	Furuno GPS Satellite SCc50
RADAR #1	Furuno FRc7112
#2	Furuno Navcnet
#3	N/A
LORAN #1	N/A
#2	N/A
SAT NAV #1	
#2	
WEATHER FAX	N/A
GMDSS	N/A
FATHOM	Furuno Navnet
VHF #1	SEA 157
#2	SEA 157
#3	Standard Horizon Gx5500S
PORTABLE VHF	Standard Horizon HX400
UNF/PRIVACY	N/A
CITIZEN BRAND	N/A
SSB #1	No Sideband
#2	
CELLULAR	N/A
MARINE RADIO	N/A
ALARM PANEL	
LOUD HAILER	Stevens SEA 857 60 watt
FACSIMILE	N/A
SOUND PHONE	y
INTERCOM	y
MAG COMPASS	Sperry Marine 2843
GPS	Simrad HS 50
RECREATION	
EPIRB	ACR 406

TANKS [# / TOTAL CAPACITY]	
FUEL	10,000 gal
HYDRAULIC	250 gal
FOAM	N/A
BALLAST	10,500 gal
LUBE	340 gal
WATER	450 gal

DECK GEAR	
ANCHOR GEAR	n/a
PUSH WINCH	n/a
PUSH WIRE	n/a
BOW WINCH	Markey DEPGFc42 Electric
BOW WIRE	600'2 1/8" AmSteel Blue
TOW WINCH	Markey DEPCc32
TOW WIRE	300 ft. x 6.5" AmSteel Blue
TOW WIRE #2	N/A
DECK CRANE	N/A
DK CRANE #2	N/A

ENGINE ROOM EQUIPMENT	
MSD	
FIRE PUMP	
HOSE CONN	
MONITOR	n/a
FIXED SYS	FM-200
FUEL TRAN	fill rate
STEERING	n/a

REMARKS			
GMDSS:	N/A	SAT Phone:	N/A
		AIS Unit:	SAAB AIS/GPS
Bow thruster:	None	Sister vessel:	Carolyn Dorothy
Designer	Robert Allan		