

# BO BRUSCO



**FOSS**

## VESSEL SHEET

Official # 1255286

ABS # 14276737

IMO #

Hull # 30



VESSEL DESCRIPTION	
SERVICES	Harbor Ship Assist Harbor Vessel Escort
CLASS NOTATIONS	
HAILING PORT	Seattle, WA
CALL SIGN	N/A
KEEL LAID	
DELIVERY	2014
REBUILT	
BUILDER	Diversified Marine, Portland, OR

MACHINERY	
CONFIGURATION	Z-Drive Tractor
MAIN ENGINE	(2) CAT 3512C EPA Tier 3
REDUCTION GEAR	(2) Rolls Royce US205 P20 Z-Drives
PROPELLER	(2) 94.5" Dia. 4 Bladed, Fixed Pitch
DRIVES/NOZZLES	(2) Rolls Royce US205 P20 Z-Drives
TOTAL RATED HP	4,750 BHP @ 1,800 RPM
BOLLARD PULL	
MAIN GENSET	(2) John Deere 4045 Genset,
AUX GENSET	
FIRE PUMP	

DIMENSIONS	
REG. GT.	169
REG. NT.	135
ITC GT.	
ITC NT.	
DRAFT MIN	
DRAFT MAX	
REG. LENGTH	
REG. BREADTH	30'-4"
MOULDED DEPTH	11'-2"
LENGTH OVERALL	78'-1"
BEAM OVERALL	
AIR DRAFT	
DISPLACEMENT	

REGULATORY	
ABS LL	N
ABS CLASS	N
USCG INSP	Y
REGISTRY	Y
COASTWISE	Y
SOLAS	N

CREWING REQ.	
DOM. < 600 NM	
INTL OR > 600 NM	
MAX. BERTHS	0

TANK CAPACITIES	
FUEL CAPACITY	7,000 gal
FUEL TYPE	MGO
UREA	N/A
HYDRAULIC	
WASTE OIL	
BALLAST	
HOLDING TANKS	
LUBE OIL	
POTABLE WATER	
NON-POTABLE	

DECK GEAR	
ANCHOR GEAR	
BOW WINCH	
BOW LINE	
BOW LINE PULL & BRAKE CAPACITY	
TOW WINCH	
TOW LINE	
TOW LINE PULL & BRAKE CAPACITY	