

POINT FERMIN

VESSEL SHEET

Official # 576035

ABS # 7613880

IMO # 7531838

Hull # 207



FOSS



VESSEL DESCRIPTION	
SERVICES	Harbor Barge Assist
CLASS NOTATIONS	ABS Load Line/Dropped
HAILING PORT	San Francisco, CA
CALL SIGN	WYL5402
DELIVERY	1976
REBUILT	
BUILDER	J.M. Martinac, Tacoma, WA

MACHINERY	
CONFIGURATION	Conventional
MAIN ENGINE	(2) EMD 12-645-E2
REDUCTION GEAR	Falk 1630 MRVDF-C
PROPELLER	(2) 108" Dia. 5 Bladed, 82" Fixed Pitch
DRIVES/NOZZLES	
TOTAL RATED HP	3,000 BHP @ 900 RPM
BOLLARD PULL	34.92 ST (31.68 MT) Ahead 21.45 ST (19.46 MT) Astern
MAIN GENSET	(2) John Deere 99 Kw, (1) Detroit Diesel 4-71 Genset, 40 kWe
AUX GENSET	(3) Independent Gens
FIRE PUMP	

DIMENSIONS	
REG. GT.	150
REG. NT.	102
ITC GT.	
ITC NT.	
DRAFT MIN	13.6'
DRAFT MAX	16.2'
REG. LENGTH	97.7'
REG. BREADTH	34'
MOULDED DEPTH	16'-2 1/2"
LENGTH OVERALL	105'
BEAM OVERALL	36'
AIR DRAFT	
DISPLACEMENT	

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

TANK CAPACITIES	
FUEL CAPACITY	67,627 gal
FUEL TYPE	MGO
UREA	N/A
HYDRAULIC	
WASTE OIL	
BALLAST	
HOLDING TANKS	Dirty Oil
LUBE OIL	1,743 gal
POTABLE WATER	3,186 gal
NON-POTABLE	

DECK GEAR	
ANCHOR GEAR	250 LBF
BOW WINCH	Double Drum Windlass 40 hp
BOW LINE	(2) 200' of SSR-1200
BOW LINE PULL & BRAKE CAPACITY	
TOW WINCH	Capstan 40 hp
TOW LINE	400' of Ultra Ultimate
TOW LINE PULL & BRAKE CAPACITY	

CREWING REQ.		
DOM. < 600 NM		
INTL OR > 600 NM		
MAX. BERTHS		5