

PJ BRIX

VESSEL SHEET

Official # 649705

ABS #

IMO # 8972950

Hull # R-640



FOSS



VESSEL DESCRIPTION	
SERVICES	River Ship Assist Towing
CLASS NOTATIONS	
HAILING PORT	Portland, OR
CALL SIGN	WDD5130
KEEL LAID	
DELIVERY	1982
REBUILT	
BUILDER	Marine Industries NW, Tacoma, WA

MACHINERY	
CONFIGURATION	Z-Drive Tractor
MAIN ENGINE	(2) CAT 3512
REDUCTION GEAR	
PROPELLER	(2) 73.5" Dia. 5 Bladed SS, 73" Fixed Pitch
DRIVES/NOZZLES	(2) Nigata RGC 130K-72
TOTAL RATED HP	2,560 BHP
BOLLARD PULL	
MAIN GENSET	(2) CAT 3304-T Genset, 90 kWe, 208V
AUX GENSET	
FIRE PUMP	

DIMENSIONS	
REG. GT.	235
REG. NT.	213
ITC GT.	
ITC NT.	
DRAFT MIN	11'
DRAFT MAX	13'
REG. LENGTH	75'
REG. BREADTH	31'
MOULDED DEPTH	13'
LENGTH OVERALL	
BEAM OVERALL	32'
AIR DRAFT	58'
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	

TANK CAPACITIES	
FUEL CAPACITY	32,330 gal
FUEL TYPE	MGO
UREA	N/A
HYDRAULIC	375 gal
WASTE OIL	
BALLAST	
HOLDING TANKS	
LUBE OIL	780 gal
POTABLE WATER	5,540 gal
NON-POTABLE	

DECK GEAR	
ANCHOR GEAR	
BOW WINCH	
BOW LINE	
BOW LINE PULL & BRAKE CAPACITY	
TOW WINCH	Intercon SD-125E Single Drum
TOW LINE	
TOW LINE PULL & BRAKE CAPACITY	

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ALWAYS SAFE. ALWAYS READY.

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