

OFFICIAL # 1263069

ABS # 16265511

IMO # 98363397

REGULATORY

BUILT	2016
BUILDER	Vigor, Seattle, WA
GROSS TONNAGE	454 GT ITC, 197 GRT
NET TONNAGE	136 NT ITC, 134 NRT
CALL SIGN	WDI8650
CLASS NOTATION	ABS Load Line Only
COI?	

MAIN PARTICULARS

SERVICE CLASS	ATB - Tug
LENGTH	90.9 ft
BEAM	37.9 ft
DRAFT LIGHT	
DRAFT LOADED	16 ft
DEPTH	16.9 ft
HEIGHT OF EYE	45 ft
AIR DRAFT	75 ft

PERFORMANCE

BOLLARD PULL AHEAD	35.8 short tons
BOLLARD PULL ASTERN	
RANGE	


DECK GEAR

TOWING WINCH	Markey TYS-32 w/75HP HPU
TOW WIRE	
BARGE CONNECTION SYSTEM	Articouple FRC 43M

MACHINERY

MAIN ENGINES	(2) Caterpillar 3512C, EPA Tier 3, 3000HP @ 1600 RPM
Z DRIVES	NA
REDUCTION GEARS	Reintjes WAF 675
RATIO	7.091:1
AUXILIARIES	(2) John Deere 4045AFM85, 3630SL1607, @ 1800 RPM
PROPELLERS	85 in Pitch x 96 in Diameter, 4-Blade, Stainless Steel

CAPACITIES

FUEL	68,358 gallons
WATER	3,374 gallons
MAIN ENGINE LUBE OIL	2,317 gallons
AUXILLIARY ENGINE LUBE OIL	
GEAR OIL	

ADDITIONAL INFORMATION

Bow and Stern Fender. 12in D-rubber both sides. Tow Pins: SmithBerger 12T3224-1HD (3) tow pin/hook/roller.

ABOUT
CENTERLINELOGISTICS.COM

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