

OFFICIAL # 1150867

ABS # 05155603

IMO # 8987929

REGULATORY

BUILT	2004
BUILDER	Diversified Marine, Portland, OR
GROSS TONNAGE	257 GT ITC, 171 GRT
NET TONNAGE	77 NT ITC, 116 NRT
CALL SIGN	WDB9828
CLASS NOTATION	NA
COI?	

MAIN PARTICULARS

SERVICE CLASS	ASD Tug
LENGTH	76.3ft
BEAM	32 ft
DRAFT LIGHT	12 ft
DRAFT LOADED	14 ft
DEPTH	14.7 ft
HEIGHT OF EYE	25 ft
AIR DRAFT	32 ft w/mast lowered, 50 ft w/mast raised

PERFORMANCE

BOLLARD PULL AHEAD	52.32 short tons
BOLLARD PULL ASTERN	48.29 short tons
RANGE	10 days


DECK GEAR

TOWING WINCH	
TOW WIRE	
BOW WINCH(ES)	Markey DEPC-48 Hawser Winch
BOW LINES	500 ft of 2 1/8 in Samson Amsteel Blue

MACHINERY

MAIN ENGINES	(2) Caterpillar 3512C, EPA Tier 3, 2200HP
Z DRIVES	Rolls Royce Aquamaster 1350H
REDUCTION GEARS	NA
RATIO	2.52:1
AUXILIARIES	(2) John Deere 4045AFM85E, EPA Tier 3
PROPELLERS	80 in x 75 in, 4-Blade, Ni-Al-Bronze, in Nozzles

CAPACITIES

FUEL	22,000 gallons
WATER	1,500 gallons
LUBE OIL	420 gallons
HYDRAULIC OIL	1,500 gallons
GEAR OIL	

ADDITIONAL INFORMATION

Bow Bumpers Tire Fendering all around

ABOUT
CENTERLINELOGISTICS.COM

REVISION: 05/15/2020

