

OFFICIAL # 1123734

ABS # 0242676

IMO # 9258791

REGULATORY

BUILT	2002
BUILDER	Marco Shipbuilding, Seattle, WA
GROSS TONNAGE	362 GT ITC, 173 GRT
NET TONNAGE	108 NT ITC, 117 NRT
CALL SIGN	WDA7527
CLASS NOTATION	ABS Load Line Only
COI?	Yes

MAIN PARTICULARS

SERVICE CLASS	ASD Tug
LENGTH	99 ft
BEAM	34 ft
DRAFT LIGHT	14.75 ft
DRAFT LOADED	16.2 ft
DEPTH	17 ft
HEIGHT OF EYE	21.5 ft
AIR DRAFT	58 ft

PERFORMANCE

BOLLARD PULL AHEAD	60.64 short tons
BOLLARD PULL ASTERN	56.30 short tons
RANGE	21 days



DECK GEAR

TOWING WINCH	Burrard Type HJD Double Drum
TOW WIRE	2600 ft x 2.25 in
BOW WINCH(ES)	Burrard 600 Ft x 9in.
BOW LINES	500 ft x2.5 in Amsteel Blue

MACHINERY

MAIN ENGINES	(2) Caterpillar 3516C, EPA Tier 2, 4400HP @ 1600 RPM
Z DRIVES	Ulstein 1650H
REDUCTION GEARS	NA
RATIO	6.42:1
AUXILIARIES	(2) Caterpillar C6.6, 145.3 kW
PROPELLERS	94.5 in, Ni-Al-Bronze, in Nozzles

CAPACITIES

FUEL	79,746 gallons
WATER	7,258 gallons
LUBE OIL	1,208 gallons
HYDRAULIC OIL	789 gallons
GEAR OIL	

ADDITIONAL INFORMATION

Schuyler Loop Fendering all around.
8in D-Rubber under waterline on each bow.

ABOUT

CENTERLINELOGISTICS.COM

REVISION: 05/15/2020

