

EARL W REDD



OFFICIAL #:

1273621



910 SW Spokane Street
Seattle, WA 98134

www.harleymarine.com

MAIN PARTICULARS:

Built:	2017
Builder:	Portland, OR - Diversified Marine
Service Class:	Ocean ASD Tractor
Call Sign:	WDJ 3139
Class:	ABS

DIMENSIONS:

Gross Tonnage:	156 GRT 496 ITC
Net Tonnage:	106 NRT 148 ITC
Length:	120 ft.
Beam:	35 ft.
Depth:	19 ft. 3 in.
Draft Light:	N/A
Draft Loaded:	19 ft. 3 in.
Height of Eye:	32 ft.
Air Draft:	31 ft.

CAPACITIES:

Fuel:	127,000 gallons
Water:	6,534 gallons
Lube:	1,137 gallons
Hydraulic:	1,263 gallons

MACHINERY:

Main Engines:	(2) CAT 3516E Tier IV 2,675 BHP @ 1,600 RPM Each
Z Drives:	(2) Rolls Royce US 255-P30-FP 1865 kW @ 1600 rpm
Reduction Gears:	N/A
Ratio:	N/A
Propellers:	Stainless Steel prop, 2600 mm D
Auxiliaries:	(2) John Deere 150KW generators

PERFORMANCE:

Bollard Pull Ahead:	75 est. short tons
Bollard Pull Astern:	70 est. short tons
Range:	N/A

DECK GEAR:

Towing Winch:	Markey TESD - 34-100Hp Double Drum
Tow Wire:	2500 ft. at 2 1/4 inch
Bow Winch:	Markey DEPC - 48-50 Hp Electric Bow Hauser
Bow Wire:	N/A

FIRE FIGHTING EQUIPMENT/NOTES:

Urea Capacity: 8,200 gallons
(2) Stang monitors, (1) forward aft of the pilot house
Flowserv 6LR-18A Split casing pump,
w/ a rated output of 1400 gpm @ 250 HP