

# RICH PADDEN



**OFFICIAL #:**

1266462



**910 SW Spokane Street  
Seattle, WA 98134**

[www.harleymarine.com](http://www.harleymarine.com)



## MAIN PARTICULARS:

Built:	2017
Builder:	Portland, OR - Diversified Marine
Service Class:	Harbor ASD Tractor
Call Sign:	WDJ7811
Class:	N/A

## DIMENSIONS:

Gross Tonnage:	298 GT ITC; 175 GRT
Net Tonnage:	89 GT ITC; 120 NRT
Length:	80 ft.
Beam:	36 ft.
Depth:	15 ft. 8 in.
Draft Light:	N/A
Operating Draft:	15 ft. 8 in.
Height of Eye:	29 ft.
Air Draft:	44 ft. 6 in.

## CAPACITIES:

Fuel:	33,186 gallons
Water:	2,813 gallons
Lube:	585 gallons
Hydraulic:	42 gallons

## MACHINERY:

Main Engines:	(2) CAT 3516C, B rated, Tier 3 2675 HP @ 1600 RPM each
Z Drives:	(2) CAT MTA 524 TUG FP-T
Reduction Gears:	N/A
Ratio:	6:1
Propellers:	4 blade, 2400mm dia, 2227 mm pitch
Auxiliaries:	(2) CAT C7.1 129 KW, Tier 3, IMO I

## PERFORMANCE:

Bollard Pull Ahead:	136,311 lbs - 68.16 STON - 61.8 Mtons
Bollard Pull Astern:	N/A
Range:	17 days at 10 kts or 4,080 NM (Light Tug)

## DECK GEAR:

Towing Winch:	Markey DEPC-32A
Tow Wire:	150 ft Samson Amsteel Blue 2.25" Min. strength: 483,000 lbs
Bow Winch:	Markey DEPC-48
Bow Wire:	620 ft of Samson Amsteel blue 2.5" Min. strength: 529,000 lbs

## ADDITIONAL FEATURES:

Fendering : Shibatta type