

# ALL ABOARD FOR A CURE



**OFFICIAL #:**  
1279842



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

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



## MAIN PARTICULARS:

Built:	2017
Builder:	Portland, OR - Gunderson Marine
Class:	ABS Load Line

## DIMENSIONS:

Gross Tonnage:	6536 GT ITC; 6701 GRT
Net Tonnage:	3944 NT ITC; 6701 NRT
Length:	430 ft.
Length Overall (LOA):	502 ft.
Beam:	76 ft.
Depth:	27 ft.
Loadline Draft:	21 ft. 8 in.
Air Draft:	38 ft.

## CAPACITIES:

Cargo Type(s):	Dirty
Total Cargo:	83,000 bbls
Tons Per Inch:	N/A
Stripping System:	(3) 4K/2K/2K gallon retention tanks

## MACHINERY:

Pumps:	(3) IMD-413IC-800JD
Pump Engines:	(3) Detroit Diesel
Auxillaries:	(2) John Deere, 99 kw, 460VAC 3 Phase 60 Hz, Tier 3
Connection System:	Articouple FRC 55
Inert Gas System:	Maritime Protection Nitrogen Gas Generator
Cargo Heater:	Vapor 12 MTBU, fluid, coils

## PERFORMANCE:

Pumping:	10,000 BPH
Gauging:	Bergan Radar
Alarms:	Bergan High Level/Overfill
Cargo Header:	3 port/3 stbd
Vapor Header:	1 port/1 stbd

## DECK MACHINERY:

Deck Crane:	(1) Rapp Marine HP75-18F
Mooring Winches:	(4) Rapp Marine Double Drum with cat heads; (2) Rapp Marine Single Drum with cat heads
Anchor Winch:	Rapp Marine w/ 1,200 ft. 1-3/4" wire and 60 ft. of 2-1/8" chain

## TANK ARRANGEMENT:

BCM:	208 ft.
BVM:	204 ft.
SCM:	N/A
Number of Tanks:	12
Segregation(s):	3

## CARGO TANK CONFIG. @ 94.5%

Tank #	Port	Center	Starboard
1	5713 GBBLS	N/A	5714 GBBLS
2	6679 GBBLS	N/A	6680 GBBLS
3	6686 GBBLS	N/A	6678 GBBLS
4	6683 GBBLS	N/A	6687 GBBLS
5	7524 GBBLS	N/A	7521 GBBLS
6	7563 GBBLS	N/A	7561 GBBLS