

Harley Marine Services
 910 SW Spokane St
 Seattle WA 98134

FIGHT A.L.S.

Official Number: 1255404



Main Particulars:

Length: 422 ft.
 Beam: 76 ft. 8 in.
 Depth: 27 ft.
 Loadline Draft: 21 ft. 6 in.

Cargo:

Cargo Capacity: 83,800 bbls @ 95%
 Product: Clean (Grade "A" and all lower)

Regulatory:

Built: 2016. Portland, OR
 Gross Tonnage: 6,695
 Net Tonnage: 4,011

Machinery:

Pumps: (2) Byron Jackson 12 in LS 16GH DW
 Pump Engines: (2) DET 60, TIER III
 Auxiliaries: (2) Northern Lights, 99 kw, 460VAC
 3 - Phase 60 Hz, Tier III
 Connection System: Articouple FRC 55

Performance:

Pumping: 10,000 bph
 Gauging: Hermetic closed Bergan Digital Float Gauging
 Alarms: Bergan High level/overflow
 Bergan Tank high level indicators
 Cargo Header: 2 port/2 stbd
 Vapor Header: 1 port/1 stbd

Deck Machinery:

Hose Crane: (1) Hydra Pro Mod #7520F stbd
 Mooring Winches: (5) Nabrico Double Drum with cat heads
 1,500 ft x 1 1/4 in turbo 75

Inert System:

Inert System: Air Products Cargo Tank Nitrogen Inert system

Arrangement:

Cargo Tank: 12

1-P: 6500 bbls	1-S: 6500 bbls
2-P: 6700 bbls	2-S: 6700 bbls
3-P: 6700 bbls	3-S: 6700 bbls
4-P: 6700 bbls	4-S: 6700 bbls
5-P: 7500 bbls	5-S: 7500 bbls
6-P: 7750 bbls	6-S: 7750 bbls

BCM: 212 ft.

BVM: 208 ft.

