

LIGHTNING



OFFICIAL #:

1242641



1180 McLester St, Suite #7
Elizabeth, NJ 07201

www.harleymarine.com



MAIN PARTICULARS:

Built:	2012
Builder:	Morgan City, LA - Conrad Shipyard
Service Class:	Inland Conv. Pusher
Call Sign:	WDG5277
Class:	N/A

DIMENSIONS:

Gross Tonnage:	189 GRT
Net Tonnage:	151 NRT
Length:	75 ft.
Beam:	29 ft. 9 in.
Depth:	9 ft. 11 in.
Draft Light:	7 ft.
Draft Loaded:	N/A
Height of Eye:	31 ft.
Air Draft:	47 ft.

CAPACITIES:

Fuel:	25,000 gallons
Water:	6,000 gallons
Lube:	200 gallons
Hydraulic:	N/A

MACHINERY:

Main Engines:	(2) Cummins K38M, Tier 2 2,000 HP @ 1800 RPM
Z Drives:	N/A
Reduction Gears:	Twin Disc MGX5321
Ratio:	5.96:1
Propellers:	4 Blade, Stainless Steel, 72 in. x 55 in.
Auxiliaries:	(2) Cummins 6BTA5.9 - DM 85KW

PERFORMANCE:

Bollard Pull Ahead:	N/A
Bollard Pull Astern:	N/A
Range:	N/A

DECK GEAR:

Towing Winch:	N/A
Tow Wire:	N/A
Bow Winch:	N/A
Bow Wire:	N/A

ADDITIONAL FEATURES:

Deck Winches: Nabrico 40 Ton DF-156-40-11L