

# NICHOLAS RAY

OFFICIAL #:

1242738



239 Lakeside Dr.  
Channelview, TX 77530

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



## MAIN PARTICULARS:

Built:	2012
Builder:	Morgan City, LA - Conrad Shipyard
Class:	ABS

## DIMENSIONS:

Gross Tonnage:	1,619 GRT
Net Tonnage:	1,619 NRT
Length:	297.5 ft.
Length Overall (LOA):	N/A
Beam:	54 ft.
Depth:	12ft.
Loadline Draft:	N/A
Air Draft:	19 ft.

## CAPACITIES:

Cargo Type(s):	Dirty
Total Cargo:	30,000 bbls. @ 100%
Tons Per Inch:	N/A
Stripping System:	N/A

## MACHINERY:

Pumps:	(2) Byron Jackson 12LS16GHc, 3 stage
Pump Engines:	(2) Cummins 6CTA 8.3-D 270 HP
Auxillaries:	N/A
Connection System:	N/A
Inert Gas System:	N/A
Cargo Heater:	N/A

## PERFORMANCE:

Pumping:	3500 bbls/hr
Gauging:	Open or Closed Hermetic
Alarms:	Bergan Visual / Audible / Sticks
Cargo Header:	1 Port/1 Stbd 10 in.
Vapor Header:	1 Port/1 Stbd 8 in.

## DECK MACHINERY:

Deck Crane:	(2) Hose Derricks
Deck Winches:	N/A
Anchor:	N/A

## TANK ARRANGEMENT:

BCM:	N/A
BVM:	N/A
SCM:	N/A
Number of Tanks:	6
Segregation(s):	0

## CARGO TANK CONFIG. @ 95%

Tank #	Port	Center	Starboard
1	5199		5199
2	5179		5179
3	4343		4343
4			
5			
6			