



Vessel Specifications: M/V Houston



Vessel Name:	M/V Houston
Home Port:	Wilmington, DE
Owner:	M/V Houston LLC
Operator:	USS Vessel Management LLC
Call Sign:	KCDK
USCG #:	684689
Lloyd's #:	8220761
Classification:	ABS - AI Oil Carrier (Ice Class E) Shenglnened + AMS, ACCU
Built By:	Tampa Shipyard, Tampa, FL
Hull Number:	1121
Year Built:	1985
Length:	615'
Beam:	90' 1"
Height from Keel to Highest Point:	140' 6"
Distance Bow to Center Manifold:	298' 7"
Distance Ships Rail to Manifold:	1' 6"
Manifold Flange Center Above Deck Level:	4'
Loaded Draft (Summer):	36' 0.625"
Displacement @ Summer Load Line:	47,196.64 LT
Lightship Draft Forward:	0' 3.6" (Negative)
Lightship Draft Aft:	18' 8"
Lightship Weight:	9,310.59 LT
Molded Depth:	54' 6"
U.S. Gross Registered Tons:	27,798
U.S. Net Registered Tons:	13,660
Deadweight Tonnage:	32,572.71 LT
Cargo Capacity 98%:	237.766 BBL (Not including stop tank)
Ballast Capacity 100%:	2
Cargo Pump Capacity:	150 cu.m./hr. at 62 m. water column
Cargo Pump Engines:	Framo Single Stage Submersible