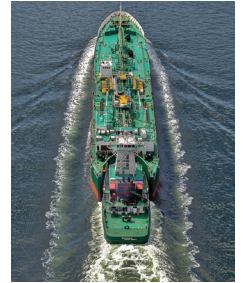




Vessel Specifications: ATB Brownsville/Petrochem Trader



Vessel Name (Barge):	Petrochem Trader
Home Port:	Wilmington, DE
USCG #:	1211796
Lloyd's #:	N/A
Classification:	ABS - +A, Circle E Oil + Chemical (1No 11) Tank Barge UWOS, Unmanned, Unrestricted Ocean Service, SH (Safe Hull), DH (Double Hull) and Towing Service A1, AMS, ACCU, UWILD
Built By:	Bay Shipbuilding Company
Hull Number:	767
Year Built:	2008
Length:	521' 4"
Beam:	72'
Height from Keel to Highest Point:	84' 4"
Distance Bow to Center Manifold:	274'
Distance Ships Rail to Manifold:	13'
Manifold Flange Center Above Deck Level:	4' 1 1/8"
Loaded Draft (Summer):	28' 3.25"
Displacement @ Summer Load Line:	2,672.12 LT
Lightship Draft Forward:	11.15'
Lightship Draft Aft:	26.94'
Lightship Weight:	4,576 LT
Molded Depth:	41' (42' 1" at CL with 1' 1" camber)
U.S. Gross Registered Tons:	9,726 L/T
Net Registered Tons:	9,726 L/T
Deadweight Tonnage:	19,687 LT
Cargo Capacity 98%:	24,857 M ³
Ballast Capacity 100%:	8,421 M ³
Pump Capacity:	Total Hydraulic Capacity 1,300 GPM
Pump Engines:	2 Hydraulic Power Packs driven by 2 Cummins Diesels

(See next page for tug specifications...)



Vessel Specifications, Cont'd.:

ATB Brownsville/Petrochem Trader

Vessel Name (Tug):	ATB Brownsville
Home Port:	Wilmington, DE
Owner:	USS ATB 2 LLC
Operator:	USS Vessel Management LLC
Call Sign:	WDE5095
USCG #:	1211794
Lloyd's #:	9385738
Classification:	ABS – +A, Circle E Oil + Chemical (1No 11) Tank Barge UWOS, Unmanned, Unrestricted Ocean Service, SH (Safe Hull), DH (Double Hull) and Towing Service A1, AMS, ACCU, UWILD
Built By:	Eastern Shipbuilding Group
Hull Number:	932
Year Built:	2008
Length:	150'
Beam:	46'
Lightship Draft Forward:	22' 6"
Lightship Draft Aft:	22' 6"
Lightship Weight:	1,349.29 LT
Molded Depth:	25' 8" (Maximum Depth 27')
U.S. Gross Registered Tons:	1,284 L/T
Net Registered Tons:	848 L/T