



United States of America
 Department of Homeland Security
 United States Coast Guard

Certification Date: 24 Sep 2020
 Expiration Date: 24 Sep 2025

Certificate of Inspection

For ships on international voyages this certificate fulfills the requirements of SOLAS 74 as amended, regulation V/14, for a SAFE MANNING DOCUMENT.

Vessel Name	Official Number	IMO Number	Call Sign	Service
HFL 603	1206178			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
BOWLING GREEN, KY	Steel		
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
ASHLAND CITY, TN	17Jan2008	28Nov2007	R-1619	R-1619		R-297.5
UNITED STATES			1-	1-		1-0

Owner	Operator
HINES FURLONG LINE INC 4017 HILLSBORO PIKE SUITE 202PO BOX 150809 NASHVILLE, TN 37215 UNITED STATES	FLORIDA MARINE LLC 2360 5TH STREET MANDEVILLE, LA 70001 UNITED STATES

This vessel must be manned with the following licensed and unlicensed Personnel. Included in which there must be 0 Certified Lifeboatmen, 0 Certified Tankermen, 0 HSC Type Rating, and 0 GMDSS Operators.

0 Masters	0 Licensed Mates	0 Chief Engineers	0 Oilers
0 Chief Mates	0 First Class Pilots	0 First Assistant Engineers	
0 Second Mates	0 Radio Officers	0 Second Assistant Engineers	
0 Third Mates	0 Able Seamen	0 Third Assistant Engineers	
0 Master First Class Pilot	0 Ordinary Seamen	0 Licensed Engineers	
0 Mate First Class Pilots	0 Deckhands	0 Qualified Member Engineer	

In addition, this vessel may carry 0 Passengers, 0 Other Persons in crew, 0 Persons in addition to crew, and no Others. Total Persons allowed: 0

Route Permitted And Conditions Of Operation:
---Lakes, Bays, and Sounds---

This vessel has been granted fresh water hull examination intervals in accordance with 46 CFR table 31.10-21 (b). If this vessel has been operated in salt water more than 6 months in any 12 month period, the vessel must be examined using salt water intervals and the cognizant OCMI notified in writing as soon as this change occurs.

SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION

With this Inspection for Certification having been completed at Ashland, KY, UNITED STATES, the Officer in Charge, Marine Inspection, SECTOR OHIO VALLEY certified the vessel, in all respects, is in conformity with the applicable vessel inspection laws and the rules and regulations prescribed thereunder.

Annual/Periodic/Re-Inspection				This certificate issued by: <i>Paul J. Mangini, CDR, USCG</i> PAUL J. MANGINI CDR, USCG, By Direction Officer in Charge, Marine Inspection SECTOR OHIO VALLEY Inspection Zone
Date	Zone	A/P/R	Signature	



Certificate of Inspection

Vessel Name: HFL 603

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	30Sep2030	24Sep2020	15May2017
Internal Structure	30Sep2025	24Sep2020	15May2017

--- Liquid/Gas/Solid Cargo Authority/Conditions ---

Authorization: CERTIFIED FOR CARRIAGE OF 46 CFR SUBCHAPTER D, GRADE "A" AND LOWER, AND SPECIFIED 46 CFR SUBCHAPTER O DANGEROUS CARGOES.

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
32800	Barrel	A	Yes	No	No

Hazardous Bulk Solids Authority

Loading Constraints - Structural

Tank Number	Max Cargo Weight per Tank (short tons)	Maximum Density (lbs/gal)
1 P/S	780	13.6
2 P/S	939	13.6
3 P/S	876	13.6

Loading Constraints - Stability

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
II	4066	10ft 0in	13.6	R
II	4066	10ft 0in	13.6	LBS
III	4945	11ft 9in	13.6	R
III	4945	11ft 9in	13.6	LBS

Conditions Of Carriage

Only those cargoes named in the vessel's cargo authority attachment, serial #C2-0703559, dated November 29, 2007, may be carried and then only in the tanks indicated. When the vessel is carrying cargoes containing greater than 0.5% benzene, the person in charge is responsible for ensuring the provisions of 46 CFR part 197, subpart C are applied. In accordance with 46 CFR part 39, excluding part 39.40, this vessel's vapor control system has been inspected to the plans approved by marine safety center letter serial #C2-0703559, dated November 29, 2007, and found acceptable for collection of bulk liquid cargo vapors annotated with "yes" in the CAA's VCS column.

Per 46 CFR 150.130, the person in charge of the vessel is responsible for ensuring the compatibility requirements of 46 CFR 150 are met. Cargoes must be checked for compatibility using figures, tables, and appendices of 46 CFR 150 in conjunction with the reactive group numbers from the "Compat Group No" column listed in the vessel's cargo authority attachment.

46 CFR 151.45-2(b) contains restrictions on operating box and square end barges as the lead barges of tows.

The maximum design density of cargo which may be filled to the tank top is 8.74 lbs/gal. Cargoes with higher densities, up to 13.6 lbs/gal, may be carried as slack loads, but shall not exceed the tank weight limits as listed above.

Note: per 46 CFR 151.10(c)(2) the maximum tank weights listed above reflect uniform (within 5%) loading at the deepest draft allowed. When carrying subchapter "O" cargoes at shallower drafts, the barge should always be loaded uniformly.

--- Inspection Status ---



Certificate of Inspection

Vessel Name: HFL 603

Fuel Tanks

Tank ID	Internal Examinations		
	Previous	Last	Next
aft deck	-	17Jan2008	-
port side over #3 cargo tank	-	17Jan2008	-
stbd side over #3 cargo tank	-	17Jan2008	-

Cargo Tanks

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1 P/S	17Jan2008	15May2017	31May2027	-	-	-
2 P/S	17Jan2008	15May2017	31May2027	-	-	-
3 P/S	17Jan2008	15May2017	31May2027	-	-	-

Hydro Test

Tank Id	Safety Valves	Hydro Test		
		Previous	Last	Next
1 P/S	-	-	17Jan2008	-
2 P/S	-	-	17Jan2008	-
3 P/S	-	-	17Jan2008	-

---Conditional Portable Fire Extinguisher Requirements---

Required Only During Transfer of Cargo or Operation of Barge Machinery

--- Fire Fighting Equipment ---

Fire Extinguishers - Hand portable and semi-portable

Quantity	Class Type
2	40-B

END