



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

Certification Date: 30 Jun 2022

Expiration Date: 30 Jun 2023

Temporary 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.

This Temporary Certificate of Inspection is issued under the provision of Title 46 United States Code, Section 399, in lieu of the regular certificate of inspection, and shall be in force only until the receipt on board said vessel of the original certificate of inspection, this certificate in no case to be valid after one year from the date of inspection.

Vessel Name	Official Number	IMO Number	Call Sign	Service
USL 139	585593			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
NEW YORK, NY	Steel		Unknown
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
DECATUR, AL		01Aug1977	R-2008	R-2008		R-184.0
UNITED STATES			-	-		-0

Owner	Operator
ATEL LEASING CORPORATION 600 CALIFORNIA STREET 9TH FLOOR SAN FRANCISCO, CA 94108 UNITED STATES	KIRBY INLAND MARINE LP 18350 Market Street Channelview, TX 77530 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 a fresh water service examination interval in accordance with 46 CFR 31.10-21(a) (2). If this vessel is operated in salt water more than 6 months in any 12 month period, the vessel must be inspected using salt water intervals per 46 CFR 31.10-21(a) (1) and the cognizant OCMI must be notified in writing as soon as this change in status occurs.

This barge shall not be used as a lead unit or single tow when carrying cargoes regulated by 46 CFR Subchapter "O" that are required to be carried in a type II hull.

This tank barge is participating in the Eighth & Ninth Coast Guard District's Tank Barge Streamlined Inspection

*****SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION*****

With this inspection for Certification having been completed at Port Arthur, TX, UNITED STATES, the Officer in Charge, Marine Inspection, Marine Safety Unit Port Arthur 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: K. A. Hantal, CDR, USCG, By direction Officer in Charge, Marine Inspection Marine Safety Unit Port Arthur Inspection Zone
Date	Zone	A/P/R	Signature	



Temporary Certificate of Inspection

Vessel Name: USL 139

Program (TBSIP) pilot program. Inspection activities aboard this barge shall be conducted in accordance with its Tank Barge Action Plan (TAP). Inspection issues concerning this barge should be directed to OCMI Houston-Galveston.

---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	30Apr2032	30Jun2022	14Apr2012
Internal Structure	31May2027	30Jun2022	11May2017

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

Authorization: LIQUEFIED FLAMMABLE GASES AND SPECIFIED HAZARDOUS CARGO

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
14286	Barrels	LFG	Yes	No	No

Hazardous Bulk Solids Authority

Not Authorized

Loading Constraints - Structural

Tank Location Description	Max Cargo Weight per Tank (short tons)	Maximum Density (lbs/gal)
1 (P/S) POX	1000	7.200

Loading Constraints - Stability

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
II	1990	9ft 0in	7.2	LAKES, BAYS AND SOUNDS
II	1990	9ft 0in	7.2	Rivers

Conditions Of Carriage

Only LFG's and the cargo named in the vessel's Cargo Authority Attachment (CAA), serial #VN81001059, dated 28Aug00, may be carried.

Inspected and approved for the carriage of liquefied flammable gases at a pressure not to exceed 90 psi, and at temperatures not less than ambient.

Stability and Trim

Cargo tanks must be loaded uniformly whenever a 46 CFR Subchapter "O" cargo is carried; for trim purposes, the weight of cargo in each tank may exceed the uniformly loaded tank cargo weight by at most 5 percent.

--- Inspection Status ---

Cargo Tanks

Tank Id	Internal Exam			External Exam		
	Previous	Last	Next	Previous	Last	Next
1 (P/S) POX	14Apr2012	30Jun2022	30Apr2032	15Apr2019	16Mar2021	31Mar2026
			Hydro Test			
Tank Id	Safety Valves		Previous	Last	Next	
1 (P/S) POX	02Jun2022		-	-	-	



Temporary Certificate of Inspection

Vessel Name: USL 139

---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
1	40-B

END

16917 Market St, Channelview, TX 77530
(713)453-0413

LVT Sales Order LV-10550-SO

Barge Name USL 139

Work Order # LV-10640-WO

Shop Order & Test Report

Customer: Lyondell Order #

Make Farris Size 6" x 8" Model # 26RA10L-120

Serial # 599402-18-A10 Inlet 6"150 Outlet 8"150

Construction: Safety Relief Cap: Plain

Set Pressure: 90 psi pressure

Tag: Orifice: R

Work Required: Complete Overhaul Test Air

Condition Received: Need Repair

General Condition Pre-repair

Inlet	Dirty	Spring	Good Cond.
Seats	Dirty	Work	ST
Guide	Dirty	Repairs	Lapped Seats Installed gaskets
Outlet	Dirty		

Parts replaced and other work:

Final Test Report

Date 02 JUN 22

Set Pressure 90 psi pressure

Nozzle Ring Setting 5 Down

Back Pressure 30 PSI

Tested By: *[Signature]*

Witness/Assy By *[Signature]*

U.S. Coast Guard Witness *[Signature]*

Law Valve of Texas

16917 Market St, Channelview, TX 77530
(713)453-0413

LVT Sales Order LV-10550-SO

Barge Name USL 139

Work Order # LV-10640-WO

Shop Order & Test Report

Customer: Lyondell Order #

Make Farris Size 6" x 8" Model # 26RA10L-120

Serial # 599402-9-A10 Inlet 6"150 Outlet 8"150

Constrution: Safety Relief Cap: Plain

Set Pressure: 90 psi pressure

Tag: Orifice: R

Work Required: Complete Overhaul Test Air

Condition Received: Need Repair

General Condition Pre-repair

Inlet	Dirty	Spring	Good Cond.
Seats	Dirty	Work	ST
Guide	Dirty	Repairs	Lapped Seats Installed gaskets
Outlet	Dirty		

Parts replaced and other work:

Final Test Report

Date 02 JUN 22

Set Pressure 90 psi pressure

Nozzle Ring Setting 5 Down

Back Pressure 30 PSI

Tested By: *[Signature]*

Witness/Assy By *[Signature]*

U.S. Coast Guard Witness *[Signature]*

16917 Market St, Channelview, TX 77530
(713)453-0413

LVT Sales Order LV-10550-SO

Barge Name USL 139

Work Order # LV-10640-WO

Shop Order & Test Report

Customer: Lyondell Order #

Make Farris Size 6" x 8" Model # 26RA10L-120

Serial # 599402-16-A10 Inlet 6"150 Outlet 8"150

Constrution: Safety Relief Cap: Plain

Set Pressure: 90 psi pressure

Tag: Orifice: R

Work Required: Complete Overhaul Test Air

Condition Received: Need Repair

General Condition Pre-repair

Inlet	Dirty	Spring	Good Cond.
Seats	Dirty	Work	ST
Guide	Dirty	Repairs	Lapped Seats Installed gaskets
Outlet	Dirty		

Parts replaced and other work:

Final Test Report

Date 02 JUN 22

Set Pressure 90 psi pressure

Nozzle Ring Setting 5 Down

Back Pressure 30 PSI

Tested By: *[Signature]*

Witness/Assy By *[Signature]*

U.S. Coast Guard Witness *[Signature]*



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LVT Sales Order LV-10550-SO
Barge Name USL 139
Work Order # LV-10640-WO

Shop Order & Test Report

Customer: Lyondell Order #

Make Farris Size 6" x 8" Model # 26RA10L-120

Serial # 599402-6-A10 Inlet 6"150 Outlet 8"150

Constrution: Safety Relief Cap: Plain

Set Pressure: 90 psi pressure

Tag: Orifice: R

Work Required: Complete Overhaul Test Air

Condition Received: Need Repair

General Condition Pre-repair

Inlet	Dirty	Spring	Good Cond.
Seats	Dirty	Work	ST
Guide	Dirty	Repairs	Lapped Seats Installed gaskets
Outlet	Dirty		

Parts replaced and other work:

Final Test Report

Date 02 JUN 22

Set Pressure 90 psi pressure

Nozzle Ring Setting 5 Down

Back Pressure 30 PSI

Tested By: [Signature]

Witness/Assy By [Signature]

U.S. Coast Guard Witness [Signature]



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(713)453-0413

LVT Sales Order LV-10550-SO
Barge Name USL 139
Work Order # LV-10640-WO

Shop Order & Test Report

Customer: Lyondell Order #

Make Farris Size 6" x 8" Model # 26RA10L-120

Serial # 599402-5-A10 Inlet 6"150 Outlet 8"150

Constrution: Safety Relief Cap: Plain

Set Pressure: 90 psi pressure

Tag: Orifice: R

Work Required: Complete Overhaul Test Air

Condition Received: Need Repair

General Condition Pre-repair

Inlet	Dirty	Spring	Good Cond.
Seats	Dirty	Work	ST
Guide	Dirty	Repairs	Lapped Seats Installed gaskets
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Tested By: *[Signature]*

Witness/Assy By *[Signature]*

U.S. Coast Guard Witness *[Signature]*

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LVT Sales Order LV-10550-SO

Barge Name USL 139

Work Order # LV-10640-WO

Shop Order & Test Report

Customer: Lyondell Order #

Make Farris Size 6" x 8" Model # 26RA10L-120

Serial # 599402-1-A10 Inlet 6"150 Outlet 8"150

Constrution: Safety Relief Cap: Plain

Set Pressure: 90 psi pressure

Tag: Orifice: R

Work Required: Complete Overhaul Test Air

Condition Received: Need Repair

General Condition Pre-repair

Inlet	Dirty	Spring	Good Cond.
Seats	Dirty	Work	ST
Guide	Dirty	Repairs	Lapped Seats Installed gaskets
Outlet	Dirty		

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Final Test Report

Date 02 JUN 22

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Nozzle Ring Setting 5 Down

Back Pressure 30 PSI

Tested By: [Signature]

Witness/Assy By: [Signature]

U.S. Coast Guard Witness [Signature]