



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

| | |
|---------------------|-------------|
| Certification Date: | 10 Oct 2019 |
| Expiration Date: | 10 Oct 2024 |

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 |
| KIRBY 27773 | 1221781 | | | Tank Barge |

| | | | |
|----------------|---------------|------------|------------|
| Hailing Port | Hull Material | Horsepower | Propulsion |
| WILMINGTON, DE | Steel | | |
| UNITED STATES | | | |

| | | | | | | |
|------------------|---------------|----------------|------------|----------|-----|---------|
| Place Built | Delivery Date | Keel Laid Date | Gross Tons | Net Tons | DWT | Length |
| ASHLAND CITY, TN | 06Oct2009 | 27Aug2009 | R-1632 | R-1632 | | R-300 0 |
| UNITED STATES | | | - | - | | -0 |

| | |
|--|--|
| Owner | Operator |
| KIRBY INLAND MARINE LP 55 WAUGH DR STE 1000 HOUSTON, TX 77007 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 plus Limited Coastwise---

Also, in fair weather only, coastwise, not more than twelve (12) miles from shore between St. Marks and Carrabelle, Florida.

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 as 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 tank barge is participating in the Eighth and Ninth Coast Guard District's Tank Barge Streamlined

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

With this Inspection for Certification having been completed at Houston, TX, UNITED STATES, the Officer in Charge, Marine Inspection, Sector Houston-Galveston 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: Nicole D. Rodriguez, CDR, USCG, By Direction |
|-------------------------------|---------|-------|-----------------|---|
| Date | Zone | A/P/R | Signature | |
| 12-03-2020 | HOU | A | David Whitten | Officer in Charge, Marine Inspection Sector Houston-Galveston |
| 7-29-21 | HOU | P | BEN MAYERAUX | |
| 8-22-22 | HOU/GAL | A | DANNY E. MURPHY | |
| 11-7-23 | HOU/GAL | A | DANNY E. MURPHY | |
| Inspection Zone | | | | |



Certificate of Inspection

Vessel Name: KIRBY 27773

Inspection Program (TBSIP). 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 Houston-Galveston OCMI.

---Hull Exams---

| Exam Type | Next Exam | Last Exam | Prior Exam |
|--------------------|-----------|-----------|------------|
| DryDock | 31Oct2029 | 10Oct2019 | 06Oct2009 |
| Internal Structure | 31Oct2024 | 10Oct2019 | 03Nov2014 |

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

Authorization: COMBUSTIBLE LIQUIDS

| Total Capacity | Units | Highest Grade Type | Part151 Regulated | Part153 Regulated | Part154 Regulated |
|----------------|---------|--------------------|-------------------|-------------------|-------------------|
| 27000 | Barrels | D | No | No | No |

Hazardous Bulk Solids Authority

Not Authorized

Loading Constraints - Structural

| Tank Number | Max Cargo Weight per Tank (short tons) | Maximum Density (lbs/gal) |
|-------------|--|---------------------------|
| 1 P/S | 466 | 9.17 |
| 2 P/S | 466 | 9.17 |
| 3 P/S | 533 | 9.17 |
| 4 P/S | 466 | 9.17 |
| 5 P/S | 663 | 9.17 |

Conditions Of Carriage

BENZENE PROHIBITION

Vessel not authorized to carry benzene or benzene containing cargoes with a benzene concentration of 0.5% or more by volume.

--- Inspection Status ---

Cargo Tanks

| Tank Id | Internal Exam | | | External Exam | | |
|---------|---------------|-----------|-----------|---------------|------|------|
| | Previous | Last | Next | Previous | Last | Next |
| 1 P/S | 06Oct2009 | 10Oct2019 | 31Oct2029 | - | - | - |
| 2 P/S | 06Oct2009 | 10Oct2019 | 31Oct2029 | - | - | - |
| 3 P/S | 06Oct2009 | 10Oct2019 | 31Oct2029 | - | - | - |
| 4 P/S | 06Oct2009 | 10Oct2019 | 31Oct2029 | - | - | - |
| 5 P/S | 06Oct2009 | 10Oct2019 | 31Oct2029 | - | - | - |

Hydro Test

| Tank Id | Safety Valves | Previous | Last | Next |
|---------|---------------|----------|------|------|
| 1 P/S | - | - | - | - |
| 2 P/S | - | - | - | - |



Certificate of Inspection

Vessel Name: KIRBY 27773

| | | | | |
|-------|---|---|---|---|
| 3 P/S | - | - | - | - |
| 4 P/S | - | - | - | - |
| 5 P/S | - | - | - | - |

---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