



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

Certification Date: 05 Jul 2024
Expiration Date: 05 Jul 2029

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 10318 | 981480 | | | 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 |
| JEFFERSONVILLE, IN | 24Apr1992 | 04Feb1992 | R-716 | R-716 | | R-195.0 |
| UNITED STATES | | | 1- | 1- | | 1-0 |
| 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---

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

In fair weather only, Lake Michigan on voyages between Calumet Harbor, Illinois and Burns Harbor, Indiana not more than five (5) miles offshore.

This vessel has been granted a fresh water service examination interval per 46 CFR 31.10-31.13 (3). If this vessel is operated in salt water more than 6 months in any 12 month period, the vessel must be inspected during salt water intervals per 46 CFR 31.10-31.13 (1) and the significant DWT notified in writing as soon as this

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: <i>J.W. Morgans</i> Joseph W. Morgans ODR, USCG, By Direction Officer in Charge Marine Inspection Sector Houston-Galveston Inspection Zone |
| Date | Zone | A/P/R | Signature | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |



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Certificate of Inspection

Vessel Name: KIRBY 10318

change in status occurs.

This tank barge is participating in the Eighth & Ninth Coast Guard District's Tank Barge Streamlined Inspection Program (TBSIP). Inspection activities aboard this barge shall be conducted in accordance with the 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 | 30Jun2034 | 27Jun2024 | 18Mar2014 |
| Internal Structure | 30Jun2029 | 20Jun2024 | 05Apr2019 |

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

Authorization: GRADE "A" AND LOWER AND SPECIFIED HAZARDOUS CARGOES

| Total Capacity | Units | Highest Grade Type | Part151 Regulated | Part153 Regulated | Part154 Regulated |
|----------------|---------|--------------------|-------------------|-------------------|-------------------|
| 10667 | Barrels | A | Yes | No | No |

Hazardous Bulk Solids Authority

Loading Constraints - Structural

| Tank Location Description | Max Cargo Weight per Tank (short tons) | Maximum Density (lbs/gal) |
|---------------------------|--|---------------------------|
| 1 | 695 | 13.500 |
| 2 & 3 | 607 | 13.500 |

Loading Constraints - Stability

| Hull Type | Maximum Load (short tons) | Maximum Draft (ft/in) | Max Density (lbs/gal) | Route Description |
|-----------|---------------------------|-----------------------|-----------------------|-------------------|
| II | 1495 | 9ft 3in | 13.5 | R. LBS |
| III | 1723 | 10ft 4in | 13.5 | R. LBS |

Conditions Of Carriage

Only those cargoes named in the vessel's Cargo Authority Attachment (CAA), serial #VN92000321, dated 07AUG00, and Grade "A" and lower cargoes may be carried.

Per 46 CFR 150.130, the Person in Charge of the vessel is responsible for ensuring that 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 compatibility group numbers from the "COMPAT GRP" column listed in the vessel's CAA.

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 197, Subpart C are applied.

This vessel's vapor control system has been inspected to the plans approved by the Marine Safety Center letter serial #M-20251 dated 24MAR92, and found acceptable for the collection of cargo vapors from those specific subchapter "D" cargoes contained in those that letter, and those specified hazardous cargoes annotated with either "V" or "T" in the CAA.

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 ---



Certificate of Inspection

Vessel Name KIRBY 10313

Cargo Tanks

| Tank Id | Internal Exam | | | External Exam | | |
|---------|---------------|-----------|-----------|---------------|------|------|
| | Previous | Last | Next | Previous | Last | Next |
| 1 | 18Mar2014 | 01Jul2024 | 31Jul2034 | - | - | - |
| 2 & 3 | 18Mar2014 | 01Jul2024 | 01Jul2034 | - | - | - |

Hydro Test

| Tank Id | Safety Valves | Previous | Last | Next |
|---------|---------------|----------|------|------|
| 1 | - | - | - | - |
| 2 & 3 | - | - | - | - |

---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-C |

END



Department of Transportation
United States Coast Guard

Serial #: VN92000321

COI Ref: 07-Aug-00

Certificate of Inspection

Cargo Authority Attachment

Vessel Name: **KIRBY 10318**

Official #: D981480

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Shipyard: JEFFBOAT/AM

Hull #: 91-2537

List of Authorized Cargoes

| Cargo Identification | | | | | | Conditions of Carriage | |
|----------------------|-----------|----------|-----|-------|-----------|------------------------|---|
| Name | Chem Code | Compat | | Grade | Hull Type | Note | Special Requirements in 46 CFR 151 General and Mat'ls of Construction |
| | | Group No | Exc | | | | |

Authorized Subchapter O Cargoes

| | | | | | | | |
|--|-----|----|---|-----|-----|---|---------------------------|
| Acrylonitrile | ACN | 15 | Y | C | II | T | .50-70(a), .55-1(e) |
| Adiponitrile | ADN | 37 | N | E | II | V | No |
| Aminoethylethanolamine | AEE | 8 | N | E | III | V | .55-1(b) |
| iso-Butyraldehyde | BAD | 19 | N | C | III | V | |
| Butyl acrylate (all isomers) | BAR | 14 | N | D | III | V | .50-70(a), .50-81(a), (b) |
| Benzene hydrocarbon mixtures (having 10% Benzene or more) | BHB | 32 | N | | III | | .50-60 |
| Benzene | BNZ | 32 | N | C | III | V | .50-60 |
| n-Butyraldehyde | BTR | 19 | N | C | III | V | |
| Benzene, Toluene, Xylene mixtures (having 10% Benzene or more) | BTX | 32 | N | B/C | III | V | .50-60 |
| Carbon tetrachloride | CBT | 36 | N | | III | | No |
| Camphor oil | CPO | 18 | N | D | II | | No |
| Caustic potash solution | CPS | 5 | Y | | III | | .50-73, .55-1(j) |
| Chlorobenzene | CRB | 36 | N | D | III | V | No |
| Chloroform | CRF | 36 | N | E | III | | No |
| Cresols | CRS | 21 | N | E | III | V | No |
| Caustic soda solution | CSS | 5 | Y | | III | | .50-73, .55-1(j) |
| Dichloromethane | DCM | 36 | N | NF | III | | No |
| Diethanolamine | DEA | 8 | N | E | III | V | .55-1(c) |
| Diethylenetriamine | DET | 7 | Y | E | III | V | .55-1(c) |
| Diisopropanolamine | DIP | 8 | N | E | III | V | .55-1(c) |
| Ethyl acrylate | EAC | 14 | N | C | III | V | .50-70(a), .50-81(a), (b) |
| Ethylene dichloride | EDC | 36 | Y | C | III | V | No |
| Isoprene | IPR | 30 | N | A | III | | .50-70(a), .50-81(a), (b) |
| Ethanolamine | MEA | 8 | N | E | III | V | .55-1(c) |
| Methyl methacrylate | MMM | 14 | N | C | III | V | .50-70(a), .50-81(a), (b) |
| iso-Propanolamine | MPA | 8 | N | E | III | V | .55-1(c) |
| Morpholine | MPL | 7 | Y | D | III | V | .55-1(c) |
| Perchloroethylene | PER | 36 | N | NF | III | | No |
| Styrene (crude) | STX | 30 | N | C | III | V | No |
| Styrene | STY | 30 | N | D | III | V | .50-70(a), .50-81(a), (b) |
| Trichloroethylene | TCL | 36 | Y | | III | T | No |
| Triethanolamine | TEA | 8 | Y | E | III | V | .55-1(b) |
| Triethylenetetramine | TET | 7 | Y | E | III | V | .55-1(b) |
| Vinyl acetate | VAM | 13 | N | C | III | V | .50-70(a), .50-81(a), (b) |



Department of Transportation
United States Coast Guard

Serial #: VN92000321

COI Ref: 07-Aug-00

Certificate of Inspection

Cargo Authority Attachment

Vessel Name: HOLLYWOOD 1067

Official #: D981480

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Shipyard: JEFFBOAT/AM

Hull #: 91-2537

| Cargo Identification | | | | | | Conditions of Carriage | |
|----------------------|-----------|----------|-----|-------|-----------|------------------------|---|
| Name | Chem Code | Compat | | Grade | Hull Type | Note | Special Requirements in 46 CFR 151 General and Mat'ls of Construction |
| | | Group No | Exc | | | | |

Explanation of terms & symbols used in the Table:

Cargo Identification

| | |
|-------------------------|--|
| Name | The proper shipping name as listed in 46 CFR Table 151.05. |
| Chem Code | The three letter designation assigned to the cargo in the Chemical Hazards Response Information System (CHRIS) Manual. |
| Compatability Group No. | The cargo reactive group number assigned for compatibility determinations in 46 CFR Part 150 Tables I and II. In accordance with 46 CFR 150.130, the Person-in-Charge of the barge is responsible for ensuring that the compatibility requirements of 46 CFR Part 150 are met. Cargoes must be checked for compatibility using the figures, tables, and appendices of 46 CFR 150 in conjunction with the assigned reactive group number. |
| Exceptions (Exc) | Indication of whether or not there are exceptions to the compatibility chart for the given cargo. See Appendix I to 46 CFR Part 150. |
| Grade | The cargo classification assigned to each flammable or combustible liquid. Grades inside of "{" }" indicate a provisional assignment based upon literature sources which were not verified by manufacturers data. The Person-in-Charge shall verify the cargo grade based on Manufacturers data and ensure that the barge is authorized for carriage of that grade of cargo. |
| A, B, C | Flammable liquid cargoes, as defined in 46 CFR 30-10.22. |
| D, E | Combustible liquid cargoes, as defined in 46 CFR 30-10.15. |
| NA, NF | Those subchapter O cargoes which are not classified as a flammable or combustible liquid. |
| # | No flammability/combustibility grade has been assigned yet, as the necessary flash point/vapor pressure data for such assignments are presently not available. |
| Hull Type | The required barge hull classification for carriage of the specified Subchapter O hazardous material cargo, see 46 CFR 151.10-1. |
| I | Designed to carry products which require the maximum preventive measures to preclude the uncontrolled release of the cargo. See 46 CFR 151.10-1(b)(1). |
| II | Designed to carry products which require significant preventive measures to preclude the uncontrolled release of cargo. See 46 CFR 151.10-1(b)(3). |
| III | Designed to carry products of sufficient hazard to require a moderate degree of control. See 46 CFR 151.10-1(b)(4). |

Conditions of Carriage

| | |
|------|---|
| Note | See Certificate of Inspection for explanation of symbols used in this column. |
|------|---|