

STEEL STEAMER ~~OR MOTORSHIP~~

Received at London Office 22 NOV 1928

State if Report has been sent on the Freeboard of the Vessel *No*State if Report is sent on the Machinery of the Vessel *Yes*Date of completion of report *21-9-1928*Port of *HULL*No. *39417*Survey held at *Beverley & Hull*Date First Survey *12 July*Last Survey *14 Nov.*19 *28*

On the

(State if Machinery fitted Aft and if Single, Twin or Triple Screw)

Single screw hauler KINGSTON BERYL with machinery aft.

State Type

(Full Scantling, Complete Superstructure with or without Tonnage Openings)

full scantling

State Type of Erections

Gr. dk. & F/c

TONNAGE under

*311.37*CLASS *100A*

State if with freeboard as condition of Class

Built at *Beverley*

Do. of space or spaces between Tonnage Dk. and Upper Dk.

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a)

FEET. *140.0*Launched *2-10-28*Yard No. *506*

Total

311.37

Breadth (greatest moulded)

B *23.87*Builders *Cook, Welton & Gemmell, Ltd.*

Gross Tonnage

352.25

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c)

D *13.75*Owners *Kingston Steam Trawling*

Net Tonnage

149.76

1st Longitudinal Number (L x D)

= *1925*Managers *✓*

(Where necessary to be entered in Reg. Book.)

(Co., Ltd.)

REGISTERED DIMENSIONS.

FEET.

140.3

Framing Depth "d," at middle of length. See Sec. 3 (1d)

*10.18*Residence *St. Andrew's St., Hull*

Net

24.0

Proportions—Depth to Length—Uppermost continuous deck to top of keel

*10.18*Port of Registry *Hull**12.9*

Do. Long Bridge to top of keel

If surveyed while building, afloat, or in dry dock

B. & A.

Draught Moulded

FRAMES, DOUBLE BOTTOM AND BEAMS.

| | INCHES IN SHIP. | Any Departure from Approved Plans to be Noted. | | INCHES IN SHIP. | Any Departure from Approved Plans to be Noted. |
|--|---|--|--|-------------------------|--|
| FRAMES, Spacing amidships | <i>20</i> | | Bracket Floors, Frame | | |
| " from length to Collision bulkhead | <i>16 & 20</i> | | " Reversed Frame | | |
| " in peaks | <i>20</i> | | " Vertical Struts | | |
| DE FRAMING. | | | Centre Girder, depth and thickness amidships | | |
| Frame Amidships, Angle, <i>E or F</i> | <i>4 1/2 3.40</i> | | " top Angles | | |
| " Extends up to <i>deck</i> | | | " bottom Angles | | |
| Reversed Frame Amidships, Angle | <i>3 3.37</i> | | Side Girders, No. each side and thickness | | |
| " Extends up to <i>across floors where not cemented.</i> | | | Margin Plate depth (excl. of flange) and thickness | | |
| Depth of Framing Girder | | | " Vertical Angle to Tank side | | |
| Frames in Uppermost Continuous 'tween Decks, Angle, <i>E or F</i> | | | " Bracket abaft 1/4 len. from stem | | |
| " Second 'tween Decks, Angle, <i>E or F</i> | | | " Vertical Angle to Tank side | | |
| " Third " " " | | | " Bracket forward 1/4 len. from stem | | |
| Framing in Peaks, Angle <i>E</i> | <i>4 1/2 3.40</i> | | " Gussets, spacing and scantling abaft 1/4 len. from stem | | |
| Diameter and Spacing of Rivets through Frame and Shell Plating amidships | <i>3/4 5 1/4</i> | | " Gussets, spacing and scantling forward 1/4 len. from stem | | |
| State if Frame Joggled | <i>No</i> | | Tank Side Brackets, height above base line at toe of Frame and thickness | | |
| PANTING ARRANGEMENTS (Sec. 7, state system and particulars) | <i>12 lower deck stringer & beams extra keelson and 3 shell strakes</i> | | INNER BOTTOM PLATING. | | |
| STRENGTHENING OF BOTTOM FORWARD. State Particulars | <i>8/16 thick.</i> | | Breadth and thickness of Middle Line Strake | | |
| SINGLE BOTTOM. | | | Thickness of remainder in Holds | | |
| Floors, Depth and thickness at mid-line in Holds | <i>14 .37</i> | | Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room? | | |
| Height of Brackets at side above base line at toe of frame | <i>flat topped.</i> | | BEAMS. | | |
| Middle Line Keelson, on Floors, Angles | <i>8 3/2 .44</i> | | Uppermost Continuous Deck, amidships | <i>6 3 3/20</i> | |
| " Through Plate or Intercoastal Plate | | | " in Wells, Angle, <i>E or F</i> | | |
| " Foundation Plate on Floors | | | " in way of Bridge, Angle, <i>E or F</i> | | |
| " Flat Plate Keel Angles | | | " Spacing <i>alternate frame</i> | | |
| Side Keelsons, No. each side | <i>5 4.42</i> | | Second Deck, amidships, Angle, <i>E or F</i> | | |
| " thickness of Intercoastal Plate | <i>✓</i> | | " Spacing | | |
| " Angle <i>side stringer</i> | <i>5 4.40</i> | | Third Deck, amidships, Angle, <i>E or F</i> | | |
| DOUBLE BOTTOM. | | | " Spacing | | |
| Solid Floors, thickness and spacing | | | Fourth Deck, amidships, Angle, <i>E or F</i> | | |
| " Are Frame and Reversed Frame joggled? | | | " Spacing | | |
| Bracket Floors, breadth and thickness at middle line | | | Poop Deck, Angle, <i>E or F</i> | | |
| " breadth and thickness at margin plate | | | " Spacing | | |
| | | | Bridge Deck, Angle, <i>E or F</i> | | |
| | | | " Spacing | | |
| | | | Forecastle Deck, Angle, <i>E or F</i> | <i>Whaleback 4 3.38</i> | |
| | | | " Spacing | <i>30</i> | |

| PILLARS AND DECKS. | | | | | |
|--|-----------------|--|--|-----------------|--|
| | INCHES IN SHIP. | Any Departure from Approved Plans to be Noted. | | INCHES IN SHIP. | Any Departure from Approved Plans to be Noted. |
| PILLARS, No. of Rows..... | | | | | |
| " in 'tween Decks, Size and Spacing..... | | | | | |
| " " " " " | | | | | |
| " in Holds " " | | | | | |
| " " " " " | | | | | |
| Centre Line Bulkhead. | | | | | |
| Stiffeners and Spacing..... | | | | | |
| Plating, thickness of | | | | | |
| STRINGERS AND DECKS. | | | | | |
| Uppermost Continuous Deck. | | | | | |
| Stringer Plate, breadth and thickness in Wells | | | | | |
| " " " " in way of Bridge | | | | | |
| " Angle in Wells | | | | | |
| Thickness of Plating abreast Deck openings) in way of Wells | | | | | |
| Thickness of Plating abreast Deck openings) in way of Bridge | | | | | |
| Thickness of Plating within line of openings... | | | | | |
| If Sheathed, material and thickness | | | | | |
| Second Deck. | | | | | |
| Stringer Plate, breadth and thickness in Wells... | | | | | |
| Stringer Plate, breadth and thickness in way of Bridge | | | | | |
| Thickness of Plating abreast Deck openings) in way of Bridge | | | | | |
| Thickness of Plating within line of openings... | | | | | |
| If Sheathed, material and thickness | | | | | |
| Third Deck. | | | | | |
| Stringer Plate, breadth and thickness..... | | | | | |
| If Plated, state thickness..... | | | | | |
| Fourth Deck. | | | | | |
| Stringer Plate, breadth and thickness..... | | | | | |
| If Plated, state thickness | | | | | |
| Poop Deck. | | | | | |
| Stringer Plate, breadth and thickness | | | | | |
| Plating, Sheathing, material and thickness | | | | | |
| Bridge Deck. | | | | | |
| Stringer Plate, breadth and thickness..... | | | | | |
| Plating, Sheathing, material and thickness ... | | | | | |
| Forecastle Deck. | | | | | |
| Stringer Plate, breadth and thickness..... | | | | | |
| Plating, Sheathing, material and thickness ... | | | | | |

| SHELL PLATING. | | | | | | | | | | | | |
|---|---------------|------------|------------|------------|--|----------------------------|---------|-----------------------|---------------------------|---------|-----------------------|------------------------|
| SCANTLINGS. | | | | | RIVETING. | | | | | | | |
| STRAKES. | AS IN VESSEL. | | | | ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED. | EDGES. State if jogged? | | | BUTTS. | | | |
| | AMIDSHIPS. | | FORWARD. | AFT. | | SINGLE OR DOUBLE. | RIVETS. | | NO. OF ROWS OF RIVETS. | RIVETS. | | STRAPPED OR LAPPED. |
| | Breadth. | Thickness. | Thickness. | Thickness. | | | Diam. | Spacing cr. to cr. | | Diam. | Spacing cr. to cr. | |
| | Inches. | Inches. | Inches. | Inches. | | | Inches. | Inches. | | Inches. | Inches. | |
| FLAT PLATE KEEL <i>Galv.</i> | 32 | 7/16 | 7/16 | 7/16 | | 2 | 1 | 5 | 2 | 3/4 | 2 5/8 | straps |
| " DELG. (if any) | 52 | 6/16 | 8/16 | 6/16 | | " | 3/4 | | 3 | " | " | laps |
| BOTTOM PLATING, No. of of Strakes <i>one</i> | 49 | 6/16 | 8/16 | 6/16 | <i>rows where</i> | " | " | " | " | " | " | straps |
| BILGE PLATING, No. of Strakes <i>one</i> | 47 | 6/16 | 6/16 | 6/16 | <i>intd.</i> | " | " | " | " | " | " | " |
| SIDE PLATING, No. of Strakes <i>one</i> | 48 | 7/16 | 6/16 | 6/16 | | " | " | " | " | " | " | laps |
| UPPER DECK, Sheer- strake in Wells..... | 52 | 6/16 | 6/16 | 6/16 | <i>1/16 at fallows</i> | " | " | " | " | " | " | " |
| UPPER DECK, Sheer- strake in Bridge ... | 42 | 10/16 | 7/16 | 7/16 | | " | " | " | 2 | " | " | straps |
| STRAKE BELOW Sheer- strake in Wells..... | | | | | | | | | | | | |
| STRAKE BELOW Sheer- strake in Bridge ... | | | | | | | | | | | | |
| POOP SIDE PLATING | | | | | | | | | 21 | | | |
| BRIDGE SIDE PLATING ... | | | | | | | | | | | | |
| FORE'TLE SIDE PLATING | | | | | | | | | 2 | | | |

| WATERTIGHT BULKHEADS. | | | |
|--|-------------|----------|-----------------------|
| Total No. of W.T. BULKHEADS in Vessel— | | | |
| Extending to Upper Deck (Sec. 3 c) | | | |
| " Deck next below | | | |
| As per Rule | | | |
| B.A. STIFFENERS. | | | |
| Plating Thickness. | VERTICAL. | | HORIZONTAL. |
| | Scantlings. | Spacing. | Scantlings / Spacing. |
| MIDSHIP BULKHD, Upper tween decks | | | |
| " " Second " | | | |
| " " Third " | | | |
| " " Holds | | | |
| " " (in Hold) | | | |
| " " COLLISION | | | |
| " " AFTER PEAK | | | |

| FORGINGS and CASTINGS. | | | |
|------------------------------------|---------------------|--------------------------------|-----------------|
| | Casting or Forging. | Scantlings. | Maker's Name. |
| KEEL, Bar | rolled | 8 x 2 | Frodingham |
| STEM | do. | 8 x 2 | " |
| STERN FRAME | Propeller Post | Forg. S. S. 6 x 3 1/4 | Emerson, Walker |
| | Rudder | do 6 x 3 1/4 | do. |
| RUDDER—A x D | | 42.5 x 2.13 = 90 | |
| Speed of Vessel | | Under 12 kts. | |
| RUDDER mainpiece at head | Forg. S. S. 5 1/2 | Emerson, Walker | |
| " " heel | do. | 4 x 3 | do. |
| " how constructed | | Stock, bow Yarns in one piece. | |
| " double or single plate | | .30 | |
| " coupling, vertical or horizontal | | none | |

| FORGINGS and CASTINGS. | | | |
|--|--------------------------------|-------------|--|
| | Casting or Forging. | Scanlings. | Maker's Name. |
| | | | Any departure from approved plans to be noted. |
| KEEL, Bar | rolled | 8 x 2 | Frodingham |
| STEM | do. | 8 x 2 | " |
| STERN FRAME | Propeller Post | forg. S. S. | 6 x 3 1/4 Emerson, Walker |
| | Rudder | do | 6 x 3 1/4 do. |
| RUDDER—A x D | 42.5 x 2.13 = 90 | | |
| Speed of Vessel | Under 12 kts. | | |
| RUDDER mainpiece at head | forg. S. S. | 5 1/2 | Emerson, Walker |
| " " heel ... | do. | 4 x 3 | do. |
| " how constructed | Stock, bow Yalms in one piece. | | |
| " double or single plate | .30 | | |
| " coupling, vertical or horizontal | none | | |

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) *Open hearth process.*
South Durham S. & I. Co., Ltd - Consett Iron Co., Ltd - Carps Fleet Iron
Co., Ltd - Dorman, Long & Co., Ltd.
 Has the Steel been tested as required by the Rules? *yes*

22 NOV 1928

| EQUIPMENT No. 5267 | | | | | | | | | | | | LETTER P | | ANCHORS. | |
|------------------------|--------------------|-------------------|------|------|-----------------|------|------|------------------------|-------|------|------|------------------------------|------------------------|------------------|---|
| Number of Certificate. | Anchors. | WEIGHT, EX. STOCK | | | WEIGHT OF STOCK | | | TEST, PER CERTIFICATE. | | | | WEIGHT REQUIRED BY TABLE 53. | Description of Anchor. | Makers. | Where and when tested and Superintendent. |
| | | Cwts. | qrs. | lbs. | Cwts. | qrs. | lbs. | Tons. | cwts. | qrs. | lbs. | | | | |
| 61535 | 1st Bower ... | 8 | 1 | 5 | none | | | 10 | 7 | 2 | 0 | 8 1/4 | Skodnonglit. | S. Taylor & Sons | Tipton. 19-9-28. Dwydale |
| 61536 | 2nd " ... | 7 | 3 | 21 | do | | | 10 | 0 | 1 | 7 | 7 1/2 | " | " | " 20-9-28. " |
| 61532 | 3rd " ... | 3 | 1 | 13 | 3 | 13 | | 5 | 16 | 2 | 7 | 5 3/4 | | | |
| | Collective weight. | 16 | 0 | 26 | | | | | | | | 15 3/4 | | | |
| | Stream ... | | | | | | | | | | | 3 1/4 | Rodger | " | " 19-9-28 " |

[illegible]

Steering Gear, Steam *Gummell & F. S. Comb-^d Stu. & Hand* Steering Gear, Hand *Killa & Relieving* *Buckles*
2 wooden cutters Steering Chains, Size and Test *1/8* private at *9 1/8* tons Windlass *G. & F. S. Comb-^d Stu. & Hand*
 in Holds, thickness and material *2 1/2"* false floor Cargo Battens, thickness, material and spacing *2"* close lined
 Cargo Hatchways.—(Upper Deck) *Steel plate coamings.* Thickness of Hatches *3"*
 of No. 1 Hatchway (Forward) *2-5' x 3-1"* No. 2 *3-5' x 3-1"* No. 3 *3-5' x 3-1"* No. 4 *3-5' x 3-1"* No. 5 *4-0' x 3-1"* No. 6 ✓
 Number of Shifting Beams and/or Fore and Afters *None*

Builder's Signature

Aylmer L. Linnell

GENERAL DECLARATION. *It should be stated (a) whether the vessel is fitted for the carriage and burning of oil used as fuel (b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo The positions in which oil is carried as fuel or cargo should be indicated, together with the flash point.*

| | | | | | | | |
|------------------------------------|---|----|---|---|---|---|--|
| The amount of Entry Fee | £ | 3 | : | 0 | : | 0 | Fees applied for, <i>21 Nov. 1928</i> |
| Special Survey Fee | £ | 35 | : | 4 | : | 0 | |
| <i>Travelling Expenses, if any</i> | £ | | : | 2 | : | 9 | Received by me, <i>11.12.28</i> |

I am of opinion the Vessel should be Classed

100A1 Steam
Kawler

State whether the Vessel has been built under Special Survey

Signature _____

Surveyor to Lloyd's Register of Shipping.

Certificate ~~to be sent to~~

Date of issue

Committee's Minute

TUE. 27 NOV 1928

Character assigned

Stm fraxelos

June 11. 28

Kloyd's ascp

СЛ

My

© 2020
Lloyd's Register
Foundation

W1197-0135 2/2

GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

This hawker has been constructed in accordance with the approved plans, with the Secretary's letters and otherwise with the Society's Rules.

The material & workmanship are satisfactory.
The two peaks, the W.T. flat aft, the gutterways, decks, casings & pumps have been tested.

The approved plans are—

Midship Section

Sternpost & rudder.

Profile & deck.

Pumping arrangement.

Sister vessels are—

No. 501 - Amethyst.

Report No. 39125

505 - Kingston Jasper.

" " 39394

1'8" x 0'11" 1'8" x 2'8" 1'8" x 2'8" 1'8" x 2'8" 1'8" x 2'8" 1'8" x 2'8"

Particulars of Drop Test of Cast Steel Anchors, viz.:—
Weight, Surveyor's Initials,
Number of Certificate, Date
of Test.

1st Bower
2nd "
3rd "

Open hearth forged ingot steel.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ 20 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated.

No. and Material of Decks (this information is to be given as it should appear in the Register Book) 1 dka. 2

Official No. 160814. Signal Letters. particulars of composition.

Is bottom of Vessel coated with cement ☒ yes if not give

PARTICULARS OF WATER BALLAST.—

| Where Fitted. | *Length. Feet. | Water Capacity. Tons. | Where Fitted. | *Length. Feet. | Water Capacity. Tons. |
|---|-------------------|--------------------------|--|-------------------|--------------------------|
| Double bottom, aft, | | | Fore peak tank, | | |
| Double bottom, under Engines and Boilers, | | | After peak tank, | | |
| Double bottom, if under Engines only, | | | Deep tank, aft, | | |
| Double bottom, if under Boilers only, | | | Deep tank, forward, | | |
| Double bottom, forward, | | | Other tanks, if fitted, | | |
| Total capacity of double bottom | | | (If necessary, furnish further information by sketch.) | | |

* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No. 2866

Date 9-6-28

Dates of Surveys held while building

1928. July 12. Aug 10. 15. 17. 22. 29. 31. Sept 5. 13. 19. 25. 28. Oct 3. 9. 16. 23. 25. Nov 5. 14. 14.

Lloyd's Register Foundation

Total No. of Visits 20.