

Awning or Shelter Deck,
or Pt. Awning Deck.

STEEL STEAMER.

No. 15012.

State if Report is also sent on the Machinery of the Vessel *Yes.*

Port of *WEST HARTLEPOOL* Date of completion of Report *21st October 1914* Received at London Office *THU OCT 22 1914*
Survey held at *WEST HARTLEPOOL* Date, First Survey *24th February 1914* Last Survey *15th October 1914*

On the (State if Single, Twin, or Triple Screw) *STEEL SCREW STEAMER* "*CHEVIOT RANGE*" Rig *SCHOONER*

| TONNAGE under Tonnage Deck... | |
|---|-----------------|
| Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk. | |
| Total under Upper Dk. | 3393.63 |
| Do. of Poop | 84.74 |
| Do. of R. Qr. Dk. | |
| Do. of Bridge House | |
| Do. of Forecastle | 25.57 |
| Do. of Houses on Deck | 131.25 |
| Do. of excess of Hatchways | 1.87 |
| Do. above Crown of Engine Room | 53.59 |
| Tonnage | 3690.65 |
| Free Space | 125.58 |
| Over Crown of Engine Room | 53.59 = 179.17 |
| Gr. for Fees... | 3511.48 |
| Engine Room | 1181.01 |
| Navigation Spaces | 81.55 = 1262.56 |
| AT AIR | 2248.92 |
| Net Tonnage | 2302.51 |
| on Beam | |

| CLASS <i>100 A.1. SHELTER DECK</i> | |
|--|----------|
| Breadth (greatest moulded) | 50.83 |
| Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck | 26.25 |
| Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck | |
| Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck | |
| Transverse Number | 77.08 |
| Length on deck from fore part of stem to after part of sternpost | 350.0 |
| Longitudinal Number | 26978 |
| Depth "d" at middle of length. See Secs. 2 & 13 | 25.1 1/2 |
| Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel | 10.22 |
| " " " Upper Deck at side to top of keel | 13.33 |

Master *J. FELL.*
Year of Appointment (1) As Master in service of owner of present vessel: - 1910 (2) As Master of this vessel: - 1914
Built at *WEST HARTLEPOOL*
When built *1914* Launched *7th SEPT^r 1914*
By whom built *IRVINE'S S.B. & D. CO. L^d*
Owners *NEPTUNE STEAM NAVIGⁿ CO. L^d*
Managers *FURNESS, WITHERY & CO. L^d*
(Where necessary to be entered in Reg. Book.)
Residence *WEST HARTLEPOOL*
Port belonging to *WEST HARTLEPOOL*

Destined Voyage *MONTREAL.*

If Surveyed while Building, Afloat, ~~or~~ in Dry Dock *YES.*

| LENGTH on Beam | | BREADTH | | DEPTH, ACTUAL | | Top of Floors to top of Awning or Shelter Dk. Beams | | Upper Deck Beams | | No. of Decks with flat laid | | No. of Tiers of Beams | |
|--|-----|---------|--------|---------------|----|---|--------|------------------|------------|-----------------------------|-----|-----------------------|-----|
| as per Rule | 350 | Ft. 0 | Ins. 0 | Moulded | 50 | Ft. 10 | Ins. 0 | Ft. 23 | Ins. 9 3/4 | Two | Two | Two | Two |
| Dimensions of Ship per Register, Length 350.3 breadth 51.1 depth 23.8 Upper Deck. Moulded depth, ft. 26 ins. 3 To Upper Dk. Round up of Uppermost Dk. Beam, Actual 12 1/2 ins. | | | | | | | | | | | | | |

| FRAMING. | | | | PILLARS. | | | |
|--|-----------|-------|-----------|-----------|-------|-----------|--|
| ME, Angles, or E or L Bars, amidships | 10 1/2 | 3 1/2 | 54 | 10 1/2 | 3 1/2 | 54 | |
| " in peaks | 6 1/2 | 3 1/2 | 42 | 6 1/2 | 3 1/2 | 42 | |
| " in way of Double Bottoms at Solid Floors | 3 1/2 | 3 1/2 | 38 | 3 1/2 | 3 1/2 | 38 | |
| " " at intermdt. Bkts. | | | | | | | |
| ing of Frames from centre to centre amidships | | 25 | | | 25 | | |
| " length to collision bulkhead | | | | | | | |
| of Frames from centre to centre in peaks | | 24 | | | 24 | | |
| ERSED FRAME, Angles | 3 1/2 | 3 1/2 | 38 | 3 1/2 | 3 1/2 | 38 | |
| " in way of Double bottoms at Solid Floors | | | | | | | |
| " " at intermdt. Bkts. | | | | | | | |
| MING, depth of girder | 10 1/2 | | | 10 1/2 | | | |
| ORS, depth and thickness of Floor Plate | | | | | | | |
| " at mid line for 3 length amidships | | | | | | | |
| " in way of Engine and Boiler spaces | | | | | | | |
| " thickness at the ends of vessel | | | | | | | |
| " depth at 1/4 the half b'dth. as per Rule | | | | | | | |
| " height extended at the Bilges | | | | | | | |
| ORS, in Cell Double Bottoms | 41 | | 38 | 41 | | 38 | |
| " state if flanged (top and bottom) | No | | No | No | | No | |
| " spacing of Solid | 25 | | 25 | 25 | | 25 | |
| TRE GIRDER, in Dbl. bottom, dpth. & thknss | 41 | | 50 | 41 | | 50 | |
| " Angles, Top | 3 1/2 | 3 1/2 | 48 | 3 1/2 | 3 1/2 | 48 | |
| " " Bottom | 4 1/2 | 4 1/2 | 58 | 4 1/2 | 4 1/2 | 58 | |
| " " to Floors | 3 1/2 | 3 1/2 | 38 | 3 1/2 | 3 1/2 | 38 | |
| " Brackets at intermdt. frmg., width & thknss | | | | | | | |
| E GIRDERS, number and thickness | Two | | 36 | Two | | 36 | |
| " state if flanged (top & bottom) | No | | No | No | | No | |
| " Angles | 3 1/2 | 3 1/2 | 38 | 3 1/2 | 3 1/2 | 38 | |
| RGIN PLATE, depth (exclusive of flange) | 35 | | 44 | 34 | | 44 | |
| " and thickness | 3 1/2 | 3 1/2 | 44 | 3 1/2 | 3 1/2 | 44 | |
| " Angles to outside plating | 3 1/2 | 3 1/2 | 38 | 3 1/2 | 3 1/2 | 38 | |
| " " to floors | 3 1/2 | 3 1/2 | 38 | 3 1/2 | 3 1/2 | 38 | |
| " Brackets at intermdt. frmg., width & thknss | | | | | | | |
| " Height of Brackets above at bilge | 45 | | 45 | 45 | | 45 | |
| ER BOTTOM PLATING, breadth and thickness of Middle Line Strake | 4 1/2 | | 48 | 41 | | 48 | |
| " " thickness in Engine and Boiler space | 4 1/2 | | 46 | 46 | | 54 | |
| " " Remainder in Holds | | | 38 | | | 38 | |
| AMS, Awning or Shltr Dk, Single Angle | 8 1/2 | 3 | 46 | 8 1/2 | 3 | 46 | |
| " Bulb Angle, Plate, Tee Bulb or Channel | | | | | | | |
| " Spacing | 25 | | 25 | 25 | | 25 | |
| AMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel | 8 1/2 | 3 1/2 | 50 | 8 1/2 | 3 1/2 | 50 | |
| " Spacing | 25 | | 25 | 25 | | 25 | |
| AMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel | | | | | | | |
| " Angles on upper edge | | | | | | | |
| " Spacing | | | | | | | |
| BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel | | | | | | | |
| " Angles on upper edge | | | | | | | |
| " Spacing | | | | | | | |
| BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel | | | | | | | |
| " Angles on upper edge | | | | | | | |
| " Spacing | | | | | | | |
| BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel | 7 | 3 | 40 | 7 | 3 | 40 | |
| " Angles on upper edge | 5 1/2 | 3 | 40 | 5 1/2 | 3 | 40 | |
| " Spacing | 25" + 24" | | 25" + 24" | 25" + 24" | | 25" + 24" | |
| * If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon. | | | | | | | |

[illegible]

* Mechanical Test by P. Abel.

| EQUIPMENT No. 29464 LETTER w | | | | | | | | | | ANCHORS. | | | | | | | | | | |
|------------------------------|-------------------|-------------------|------|------|------------------|------|------|------------------------|-------|----------|------|--------------------------|------|------|------------------------|---------------|---|----------------|-----------|----------------|
| Number of Certificate. | Anchors. | WEIGHT, EX. STOCK | | | WEIGHT OF STOCK. | | | TEST, PER CERTIFICATE. | | | | WEIGHT REQ. BY TABLE 31. | | | Description of Anchor. | Makers. | Where and when tested and Superintendent. | | | |
| | | Cwts. | qrs. | lbs. | Cwts. | qrs. | lbs. | Tons. | cwts. | qrs. | lbs. | Cwts. | qrs. | lbs. | | | | | | |
| 18444 | 1st Bower | 52 | 2 | 0 | . | . | . | 43 | 18 | 3 | 0 | 52 | 2 | 0 | Byers's Stockless | Byers & Co. | Hd. 24-8-14 L. Haffner | | | |
| 18438 | 2nd " | 52 | 0 | 14 | . | . | . | 43 | 14 | 0 | 7 | 52 | 0 | 0 | | | | S ^c | " 22-8-14 | S ^c |
| 18401 | 3rd " | 45 | 3 | 0 | . | . | . | 39 | 14 | 1 | 14 | 45 | 0 | 0 | | | | | | |
| | Collective weight | 150 | 1 | 14 | | | | | | | | 149 | 2 | 0 | | | | | | |
| 21933 | Stream | 14 | 2 | 0 | 3 | 2 | 14 | 16 | 1 | 1 | 0 | 14 | 0 | 0 | Common | Taylor & Sons | WLN ² 28-7-14 R. Green | | | |
| 21932 | Kedge | 16 | 0 | 21 | 1 | 2 | 7 | 8 | 10 | 0 | 0 | 16 | 0 | 0 | | | | S ^c | " | " |

| CHAIN CABLES. | | | | | | | | | | HAWSERS AND WARPS. | | | | | | | | |
|------------------------------|---------------------------|--------|-----------------------|-------------|------------------------|-----------|--------------------------------|------------|--------------|--|--|-----------|---------------------------|------|--------------------------------------|--------------------------------|----------|------|
| Number of Certificate. | Length and Size supplied. | | Test per Certificate. | | WEIGHT OF CHAIN CABLE. | | Fathoms and Size Per Table 31. | | Description. | Makers of Cables. | Where and when tested, and Superintendent. | Material. | Length and Size supplied. | | Breaking Test of Steel Wire Towline. | Fathoms and size per Table 31. | | |
| | Length. | Diam. | Statu- tory. | Break- ing. | Supplied. | Per Rule. | Length. | Diam. | | | | | Length. | Cir. | | Tons. | Fathoms. | Cir. |
| | | | | | | | | | | | | | | | | | | |
| 12024 | 270 | 2 1/16 | 76 1/2 | 107/10 | 583-3-16, 573-2-14 | 270 | 2 1/16 | Third link | Jay & Sons. | L ¹ -WLN ^B 28-7-14 R. Green. | TOWLINE S.W. | 120 | 4 1/2 | 39 | 120 | 4 1/2 | | |
| From Stream or Steel Wire... | 90 | 1 1/2 | - | 39 | - | - | 90 | 1 1/2 | S.W. | Green & Spading. | HAWSERS & WARPS | 2 @ 90 | 7 | - | 2 @ 90 | 7 | | |
| | | | | | | | | | | | " " | 2 @ 90 | 7 | - | 2 @ 90 | 7 | | |
| | | | | | | | | | | | " " | | | | | | | |

Two lifeboats & two others
s, Number One Downton ton hand pump to fire peak
lass is Emerson, Walker & Co.
ie Room Skylights.—How constructed? Of steel
Bunker Openings.—How constructed? Of steel
er of Scuppers, and numbers and dimensions of Freeing Ports, &c. 7 scuppers. Open Rails ahead of Hatchways
g in Holds, thickness and material Under Hatch at all times only 2 1/2 Pine
Hatchways.—How formed? Steel plates & angles
size No. 1 Hatch (Forward) 27'-1" x 17'-11" No. 2 Hatch 27'-0" x 17'-11" No. 3 Hatch 27'-0" x 17'-11" No. 4 Hatch 27'-1" x 17'-11"
er of Web Plates, Shifting Beams and Fore and Afters to each Hatch Firewets to each Hatch, no fuel & afters fitted
arks, height above deck and description Steel plate 42" x 25"
regoing is a correct description.
er's Signature (here only) *David M. Anslan* Surveyor's Signature *David M. Anslan*
Surveyor to Lloyd's Register of British and Foreign Shipping.

espondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case)
12 DEC 1913; 16 JAN; 9 OCT 1914. (E) 10 MARCH 1914. MANAGING DIRECTOR
kmanship. Are the butts of plating planed or otherwise fitted? Planed & overlapped
e riveted work properly closed? Yes.
he liners between the frames and plates solid single pieces? Yes.
o plate, &c., conform well to each other? Yes.
from the faying surfaces? Yes.
he butts of Plating, Stringers, &c., properly shifted and strapped? Yes.
all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Yes.
all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Yes.
ral Remarks (State quality of workmanship, &c.) This vessel has been built in accordance with the approved laws, the Secretary's letters as above stated and, in other respects, in conformity with the Rules; the materials and workmanship are good.

The vessel has been placed in Dry Dock and the bottom & hulls cleaned, examined & recoated.

Sketch plan attached herewith showing position of non-corrosive deck plate on shelter deck (port side amidships.)

S.S. "HAMBLETON RANGE" Harlepool Report No. 14972.
The Surveyor should state the Number of Report and Name of any Sister Vessel built or Yard Number of any building.
Amount of Entry Fee £ 5 : : : Fees applied for, 21/10/1914
Special Survey Fee... £ 112 : 15 : 6 Received by me, 24/10/14
Travelling Expenses, if any £ : : :
whether the Vessel has been built under Special Survey YES.
of opinion this Vessel should be Classed 100 A.T. "SHELTER DECK"
or without Freeboard, as condition of Class WITH FREEBOARD.
David M. Anslan.
Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute FRI.OCT.23.1914
Character assigned 100 A.T.
Shelter deck with fbd.
Lloyd's 2060
+ L.M.B. 1014.

The Surveyors are requested not to write on or below the Committee's Minute

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop — ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle 34
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated. COMPLETE SHELTER DECK.

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given should appear in the Register Book) ONE DECK (STEEL) AND SHELTER DECK (STEEL).
Official No. 135912 ; Signal Letters _____ State if Machinery is fitted aft NO
How are the surfaces preserved from oxidation? Inside PORTLAND CEMENT & PAINT Outside PAINT.

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors.

| Where Fitted. | Length. Feet. | Water Capacity. Tons. | Where Fitted. | Length. Feet. | Water C To |
|---|------------------|--------------------------|--|------------------|---------------|
| Double bottom, aft, | 112.5 | 276 | Fore peak tank, | . | 5 |
| Double bottom, under Engines and Boilers, | 43.75 | 148 | After peak tank, | . | 4 |
| Double bottom, if under Engines only, | . | . | Deep tank, aft, | . | . |
| Double bottom, if under Boilers only, | . | . | Deep tank, forward, | . | . |
| Double bottom, forward, | 152.08 | 414 | Other tanks, if fitted, | . | . |
| Total capacity of double bottom | | 838 | (If necessary, furnish further information by sketch.) | | |

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

State whether the above have been tested as required by the Rules. YES.

Order for Special Survey No. 2175

Date

19th Feb 1914

No. 543 in builder's yard.

DATES of Surveys held while building

1914 Feb 24. 27. March 3. 5. 10. 22. 27. April 7. 27. May 5. 12. 18. 20. 22. 26. 28. 29. June 4. 5. 22. 26. 29. July 1. 2. 8. 9. 13. 16. 20. 22. 27. 30. 31. Aug 11. 13. 17. 18. 19. 24. 25. 27. 31. Sep 3. 22. 25. 29. Oct 1. 3. 5. 8. 9. 10. 13. 15.

Surveyor's Signature

David M. Auslan

© 2020

Total No. of Visits

