

PLATING. RIVETING.

STRAKES. AS IN SHIP. PER RULE OR AS APPROVED. EDGES. BUTTS.

FLAT PLATE KEEL... GABBOARD OF A STRAKE... State actual thickness in way of Double Bottom... Doubling of Flat Plate Keel... POOP SIDES... RAISED QUARTER DECK SIDES... BRIDGE SIDES... FORECASTLE SIDES... LENGTHS OF PLATING...

Manufacturer's name or trade mark of the Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, outside Plating, &c. *Consett and South Durham.*

Has the Steel been tested as required by the Rules? *Yes.*

FRAMES extend in one length from *keel* to *deck*. REVERSED FRAMES on floors and frames extend from *middle line to bilge stringer in way of main dk.*

MASTS, SPARS, &c. LOWER MASTS... Fore *Pine pole mast.* Main *Steel 32-0* Mizzen *Steel 12-0* Bowsprit *Steel 12-0* Topmasts, *Remainder of Spars Pine.* Rigging, Material and Size, Shrouds *Wire 3/4 2 1/2* Sails *One* Suit of *Sails and the following spars sails.*

EQUIPMENT No. *Letter* ANCHORS. Tonnage U.D.K. or Plating No. for Trawlers *5704*

CHAIN CABLES. HAWSERS AND WARPS.

Boats *One* Pumps, Number *Six* Windlass is *Iron patent.* Engine Room Skylights—How constructed? *Steel on steel crammings.* Coal Bunker Openings—How constructed? *Painted, painted.* Number of Scuppers, and number and dimensions of Freeing Ports, &c. *On each side, 4 scuppers, and 4 ports 18 x 9.* Ceiling in Holds, thickness and material *2 pine.* Cargo Hatchways—How formed? *By plates and angles.* State size No. 1 Hatch (Forward) *2-0 dia. x 10* No. 2 Hatch *3-0 x 3-6 x 10* No. 3 Hatch *3-4 x 3-10 x 10* No. 4 Hatch *3-4 x 4-0 x 10* Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch *Three.* No. of Breasthooks *Three.* No. of Crutches *Two.* Bulwarks, height above deck and description *2-6. Steel plating.* Main Rail and Stays, material and size *3 angle 6 x 3 x 1/2* The above is a correct description. *Cook Wellin & Co. Surveyor's Signature J. Thomson* Builder's Signature *(here only) Cook Wellin & Co. Surveyor to Lloyd's Register of British and Foreign Shipping.*

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with the case) *2nd June 1902 M*

Workmanship. Are the butts of plating planed or otherwise fitted? *Planed.* Is the riveted work properly closed? *Yes.* Are the liners between the frames and plates solid single pieces? *Yes.* Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? *Yes.* Are the rivet holes well and sufficiently countersunk in the plate and punched from the facing surfaces? *Yes.* Do any rivets break into or through the seams or butts of the plating? *A few.* Are the butts of Plating, Stringers, &c., properly shifted and strapped? *Yes.* Have all the upper and weather decks been tested as required by the Rules (Sec. 23, par 24)? *Yes.* State results of tests *Satisfactory.* Have all the gutterways been tested as required by the Rules (Sec. 23, par 25)? *Yes.* State results of tests *Satisfactory.*

General Remarks (State quality of workmanship, &c.) *The workmanship throughout is good. This vessel is built in accordance with the approved midship section forwarded to London on 30th April 1903, the Secretary's letter referred to above, and in general conformity with the Rules for the Class contemplated.*

Is a sister vessel to the "Dome", Hull Report No. 15209.

The Surveyor should state the Number of Report and Name of any Sister Vessel.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *53* ft., R.Q.D. or Break *53* ft., Bridge Dk. *—* ft., F'castle *—* ft. (in feet and tenths) where the Poop is on top of the R.Q.D., or when the Poop or R.Q.D. is joined to the B.D., this should be distinctly stated *—*

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 as it should appear in the Register Book) *1 Dk.* Official No. *—*; Signal Letters *—* State if Machinery is fitted aft *Yes.* How are the surfaces preserved from oxidation? Inside *By cement and paint.* Outside *By paint.*

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

Where fitted. *Length. Water Capacity. Where fitted. *Length. Water Capacity. 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. (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

Order for Special Survey No. *1261* Date *4/6/02* 1902: Oct 30 Nov 4. 8. 15. 21. 26 1903: Jan 17. 24. Feb 3. 10. 11. 20. 24 Mar 6. 13. 20. 21. 27 Apr 3. 16. Apr 29. May 4

No. *23* in builder's yard. Dates of Surveys held while building

The amount of Entry Fee *2 - - -* Fees applied for, *30/4/1903* Received by me, *13/5/1903* Certificate to be sent to *Hull*

Special *11:16 - -* Travelling Expenses, if any *3:9*

State whether the Vessel has been built under Special Survey *Yes.* I am of opinion this Vessel should be Classed *100 A1, Steam Trawler* *J. Thomson* Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute TUES. 12 MAY 1903 Character assigned *100 A1 (Steel) Steam Trawler* *Lloyd's A & B. P. + L.M.C. 5.03 subject.*