

1 Deck

IRON OR STEEL STEAMER.

Received at London Office. **MUN 17 OCT 1904**

2x3 Rule

State if Report is also sent on the Machinery of the Vessel. *Yes*Date of completion of report *15th October, 1904*Port of *WEST HARTLEPOOL*No. *12478*Survey held at *West Hartlepool*Date, First Survey *5th May, 1904*Last Survey *7th October, 1904*

On the

*Barrow Steamer***"KINCTOR"**Rig *Schooner*

TONNAGE under

Tonnage Deck...

Do. between Tonnage Dk. and 3rd and 4th Dk.

Total under Upper Dk. *2838.57*

Do. of Prop.

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of

Engine Room

Gross Tonnage *3017.77*

Less Crew Space

Less above Crown of

Engine Room

TONNAGE FOR FEES

Less Engine Room

Navigation Spaces

THREE DECKED VESSEL.

CLASS *1700A1*

FEET.

Half Breadth (moulded) *23.92*

Depth from upper part of Keel to top of Upper Deck Beams

(with the normal round up of beam) *24.96*Girth of Half Midship Frame (as per Rule) *45.02**93.90*deduct 7 feet *86.90*1st Number *93.90 and 86.90*Length on deck from after part of stem to fore part of stern post *329.33*2nd Number *309.24 and 286.18*Proportions—Breadth to Length *6.88*Depth to Length—Upper Deck to top of Keel *13.15*Main Deck ditto *13.15*Destined Voyage *Barrow*Master *W. Sturgeon*Year of appointment *1904*Built at *West Hartlepool*When built *1904*Launched *10th Feb. 1904*By whom built *Swine's & Co. Ltd.*Owners *J. H. Holman*Managers *J. H. Holman*

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

Residence *London*Port belonging to *London*

Master Tonnage

cut on Beam *1936.17*

GTH on Deck

per Rule *329*Feet. *4*Inches. *4*

BREADTH—

Moulded *47*Feet. *10*Inches. *10*

DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams

Do. do. do. do. Main Dk. Beams *21*Feet. *6 1/2*Inches. *6 1/2*No. of Decks with flat laid *one*No. of Tiers of Beams *one*Dimensions of Ship per Register, Length *330.6* breadth *48* depth *21.6* Moulded depth, ft. *24* ins. *0* To Upper Dk.Round of Upper Dk. Beam, Actual *11 1/2* ins.

FRAMING.

ME, Angles, *7* E or L Bars for $\frac{1}{2}$ lengthamidships *6 3/2 10 6 3/2 10*Do. for $\frac{1}{2}$ at each end *9 9*Do. in way of Double Bottoms at Solid Floors *3 1/2 3 1/2 9 8 3 1/2 3 1/2 9 8*Do. at intermediate Bkts. *24 24*Distance of Frames from moulding edge to moulding edge, all fore and aft *8 3 1/2 10 9 8 3 1/2 10 9*PERSED FRAME, Angles *10 1/2 10 1/2*UP FRAMING, depth of girder *8 3/2 10 9 8 3/2 10 9*ORS, depth and thickness of Floor Plate *8 3/2 10 9 8 3/2 10 9*at mid line for $\frac{1}{2}$ length amidships *8 3/2 10 9 8 3/2 10 9*in way of Engines and Boilers *8 3/2 10 9 8 3/2 10 9*thickness at the ends of vessel *8 3/2 10 9 8 3/2 10 9*depth at $\frac{1}{2}$ the half breadth, as per Rule *6 1/2 6 1/2*height extended at the Bilges *8 8*ORS & BRACKETS in Cell Dble Bottoms *24 24*Distance apart *4 4 9 8 4 4 9 8*TRE GIRDER, in Double bottom, depth *4 4 12 11 4 4 12 11*and thickness *4 4 12 11 4 4 12 11*Angles, Top *4 4 9 8 4 4 9 8*Angles, Bottom *4 4 12 11 4 4 12 11*E GIRDERS, number on each side & thickness *2 2 8 2 8*Angles *3 1/2 3 1/2 8 3 1/2 3 1/2 8*GIN PLATE, depth (exclusive of flange) *32 32 9 32 9*and thickness *4 4 9 4 4 9*Angles to Outside Plating *4 4 9 4 4 9*ER BOTTOM PLATING, breadth and thickness of Middle Line Strake *4 4 10 8 4 4 10 8*in Engine and Boiler space *4 4 10 8 4 4 10 8*Remainder in Holds *4 4 10 8 4 4 10 8*MS, Upper Deck, Single Angle, Bulb *8 1/2 3 1/2 11 8 1/2 3 1/2 11*Angle, Plate or Tee Bulb *24 24*Angles on upper edge *24 24*Average space *24 24*MS, Middle Deck, Single Angle, Bulb *24 24*Angle, Plate or Tee Bulb *24 24*Angles on upper edge *24 24*Average space *24 24*MS, Lower Deck, Single Angle, Bulb *24 24*Angle, Plate or Tee Bulb *24 24*Angles on upper edge *24 24*Average space *24 24*MS, Hold, or Orlop, Plate or Tee Bulb *24 24*Angles on upper edge *24 24*Average space *24 24*MS, Poop Deck, Angle, Bulb Angle, Plate *5 1/2 3 8 5 1/2 3 8*or Tee Bulb *24 24*Angles on upper edge *24 24*Average space *24 24*MS, Bridge Deck, Angle, Bulb Angle, Plate *7 3 9 7 3 9*or Tee Bulb *24 24*Angles on upper edge *24 24*Average space *24 24*MS, Forecastle Deck, Angle, Bulb Angle, Plate *5 1/2 3 8 5 1/2 3 8*or Tee Bulb *24 24*Angles on upper edge *24 24*Average space *24 24*LARS, In 'tween Deck, size and spacing *1 1/2 1 1/2*Hold *1 1/2 1 1/2*Quarter 'tween Dks. *1 1/2 1 1/2*in Hold *1 1/2 1 1/2*WEB FRAMES, In Fore Body, No. and spacing *1 1/2 1 1/2*breadth & thickness *1 1/2 1 1/2*No. of Side Stringers *1 1/2 1 1/2*WEB FRAMES, In E. & B. Space, No. & spacing *1 1/2 1 1/2*breadth & thickness *1 1/2 1 1/2*WEB FRAMES, In After Body, No. and spacing *1 1/2 1 1/2*breadth & thickness *1 1/2 1 1/2*Size of Angles on Tee Bars to Web-Frames *1 1/2 1 1/2*BRACKET PLATES to Stringers between *1 1/2 1 1/2*Web-Frames, depth and thickness *1 1/2 1 1/2*

FORGINGS or CASTINGS.

KEEL, Bar or Side Plates, depth and thickness *10 1/2 x 2 3/4 10 1/2 x 2 3/4*STEM, moulding and thickness *11 x 6 11 x 6*STERN-POST for Rudder do. do. *8 1/2 8 1/2*for Propeller *6 1/2 6 1/2*MAIN PIECE of Rudder, diameter at head *8 1/2 8 1/2*do. at heel *6 1/2 6 1/2*RUDDER, how constructed *built in single plate*Can the Rudder be unshipped afloat? *Yes*

KEELSONS & STRINGERS.

CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate *4 side stringers as under*Rider Plate *4 side stringers as under*Bulb Plate to Intercoastal Keelson *4 side stringers as under*Horizontal Plates on Floors *4 side stringers as under*Angles *4 side stringers as under*SIDE KEELSON, Angles *4 side stringers as under*Bulb or Plate above floors, for *4 side stringers as under*Intercoastal Plate, for *4 side stringers as under*Attached to outside Plating with Angle *4 side stringers as under*BILGE KEELSON, Angles *4 side stringers as under*Bulb or Plate above floors, for *4 side stringers as under*Intercoastal Plate for *4 side stringers as under*Attached to outside Plating with Angle *4 side stringers as under*BILGE STRINGER, Angles *4 side stringers as under*Bulb Plate for *4 side stringers as under*Intercoastal Plate for *4 side stringers as under*Attached to outside Plating with Angle *4 side stringers as under*SIDE STRINGER, Angles *4 side stringers as under*Bulb or Intercoastal Plate, for *4 side stringers as under*Attached to outside plating with Angle *4 side stringers as under*Upper Deck Stringer Plates, br'dth & thickness *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Angles on ditto *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Tie Plates fore and aft, outside Hatchways *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Deck * Iron & Steel, for *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Wood Deck, Material & thickness *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Middle Deck Stringer Plate, br'dth & thickness *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Angles on ditto, No. *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Tie Plates outside Hatchways *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Diagonal Tie Plates on Bms, No. of pss. *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Deck * Iron or Steel, for *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Wood Deck, Material & thickness *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Lower Deck Stringer Plate, br'dth & thickness *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Angles on ditto, No. *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Tie Plates outside Hatchways *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Deck * Material and thickness *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Hold, or Orlop Stringer Plate, br'dth & thickness *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Angles on ditto, No. *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Tie Plates outside Hatchways *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Deck, Material and thickness *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Poop Deck Stringer Plate, breadth & thickness *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Angle on ditto *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Tie Plates *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Deck, Material and thickness *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Bridge Deck Stringer Plate, br'dth & thickness *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Angle on ditto *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Tie Plates *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Deck, Material and thickness *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Forecastle Deck Stringer Plate, br'dth & th'kns *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Angle on ditto *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Tie Plates *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*Deck, Material and thickness *4 1/2 4 1/2 10 8 4 1/2 4 1/2 10 8*

BULKHEADS.

Number.

In Vessel.

Per Rule.

Thickness.

STIFFENERS.

Horizontal.

Vertical.

Single or Double Frames.

Height up.

W. T. BULKHEADS

PARTITION

LONGITUDINAL

Are the outside Plates doubled two spaces of Frames in length?

Are the Sluice Valves and Watertight Doors in efficient working order?

