

1 or 2 Dks., R.Q. Dk.,
and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

State if Report is also sent on the Machinery of the Vessel. See Book Only.
Date of completion of Report 4th October 1906
Date, First Survey 26th April 1905

No. 1294

FRI. 5 OCT 1906

Received at London Office

Port of Barrow-in-Furness
Last Survey 24th September 1906.
Rig 3 Masted Schooner, 3rd & 4th Rig

Survey held at Workington
On the Screw Steamer

ONE ~~OR TWO~~ DECKED VESSEL.
CLASS ~~X~~ 100 A1.

Master Not appointed
Year of appointment (1) As master in service of owner of present vessel:—19
(2) As master of this vessel:—19

TONNAGE under
Tonnage Deck .. 261.80
Do. of Poop ..
Do. of Raised Qr. .. 73.30
Dk. or Break .. 16.08
Do. of Bridge House .. 1.13
Do. of ~~Forecastle~~ Side House .. 1.11
Do. of Houses on Deck .. 17.23
Do. of excess of Hatchways .. 23.04
Do. above Crown of ..
Engine Room .. 399.69
Gross Tonnage .. 399.69
Less Crew Space .. 23.04
Less above Crown of ..
Engine Room .. 346.23
Room .. 239.21
ion Spaces .. 30.42
79 .. 18.90
Tonnage .. 111.26
Beam ..

Half Breadth (moulded) .. 11.9
Depth from upper part of Keel to top of Main Deck Bms. (with the normal round up of beam) .. 12.25
Girth of Half Midship Frame (as per Rule) .. 22.25
1st Number .. 46.40
Length on deck from after part of stem to fore part of stern post .. 140.0
2nd Number .. 64.96
Proportions—Breadths to Length .. 5.84
Depths to Length—Main Deck to top of Keel .. 11.42

Built at Workington
When built 1906-9 Launched 20th Sept 1906
By whom built R. Williamson & Son.
Owners R. Williamson & Son.
Managers (Where necessary to be entered in Reg. Book.)
Residence Workington.
Port belonging to Workington.

Destined Voyage Coasting

If Surveyed while Building, Afloat, or in Dry Dock Building Afloat

on Deck as Feet. Inches. BREADTH—Feet. Inches. DEPTH, ACTUAL—Feet. Inches. No. of Decks with Flat laid No. of Tiers of Beams
Moulded .. 23 10 Top of Floors to top of Main Deck Beams .. 11 0 1/2
of Ship per Register, Length, 141.4 breadth, 23.95 depth, 10.6 Moulded Depth, 11 ft. 9 ins. Round of Beam, Actual 6 ins.

FRAMING.

Angles, 7, E or L Bars, for $\frac{1}{2}$ length amidships .. 3 3 6 3 3 6
at each end .. 3 3 5 3 3 5
of Double Bottoms at Solid Floors ..
at intermd. Dkts. ..
Frames from centre to centre .. 21 21 5 21 21 5
ED FRAME, Angles .. 2 1/2 2 1/2 5 2 1/2 2 1/2 5
LAMING, depth of girder .. 1 1/2 6 1 1/2 6
depth and thickness of Floor Plate .. 6-7 8 6-7 8
way of Engines and Boilers .. 5 5
thickness at the ends of vessel .. 1 1/2 20 1 1/2 20
th at $\frac{1}{2}$ the half breadth, as per Rule ..
ght extended at the Bilges ..
BRACKETS, in Cell Dble Bottoms ..
state if flanged (top & bottom) ..
Spacing ..
GIRDER, in Double Bottom, depth ..
and thickness ..
Angles, Top ..
Bottom ..
BILGES, number on each side & thickness ..
state if flanged (top & bottom) ..
Angles ..
PLATING, depth (exclusive of flange) ..
and thickness ..
Angles to Outside Plating ..
Floors ..
Height of Floors at the Bilges ..
BOTTOM PLATING, breadth and ..
thickness of Middle Line Stroke ..
thickness in Engine and Boiler space ..
Remainder in Hold ..
Main and Raised Quarter Deck, ..
Angle, Bulb Angle, Plate or Tee Bulb ..
Angles on Upper Edge ..
Spacing ..
Lower Deck, Single Angle, Bulb ..
Angle, Plate or Tee Bulb ..
Angles on Upper Edge ..
Spacing ..
Hold, Plate or Tee Bulb ..
Angles on Upper Edge ..
Spacing ..
Upper Deck, Angle, Bulb Angle, Plate ..
Tee Bulb ..
Angles on Upper Edge ..
Spacing ..
Bridge or Pt. Awng. Deck, Angle, ..
Bulb Angle Plate, or Tee Bulb ..
Angles on Upper Edge ..
Spacing ..
Forecastle Deck, Angle, Bulb Angle, ..
Plate or Tee Bulb ..
Angles on Upper Edge ..
Spacing ..

ILLARS, In two Decks, Size and Spacing
" Hold ..
" Quarter, two Dks., ..
" in Hold ..
" ..

WEB FRAMES, In Fore Body, No. and Spacing
" Brdth. & Thickness ..
" No. of Side Stringers ..

WEB FRAMES, In E. & B. Space, No. & Spacing
" Brdth. & Thickness ..
" No. of Side Stringers ..

WEB FRAMES, In After Body, No. and Spacing
" Brdth. & Thickness ..
" No. of Side Stringers ..

" Size of Angles or Tee Bars to Web Frames
BRACKET PLATES to Stringers between
Web Frames, Depth and Thickness ..

FORGINGS AND CASTINGS.

KEEL, Bar or Side Plates depth and thickness ..
STEM, moulding and thickness ..
STERN-POST for Rudder do. do. ..
for Propeller ..
MAIN PIECE of Rudder, diameter at head ..
do. at heel ..

RUDDER, how constructed Side Plates
Can the Rudder be unshipped afloat? Yes

KEELSONS AND STRINGERS.

CENTRE LINE KEELSON, Vertical Plates above ..
Floor, Through Plate, or Intercoastal Plate ..
Bulb ..
Bulb Plate to Intercoastal Keelson ..
Horizontal Plates on Floors ..
Angles ..
SIDE KEELSON, Angles ..
Bulb on Plate above floor for ..
Intercoastal Plate for 101 feet length ..
Attached to outside plating with Angle ..
BILGE KEELSON, Angles ..
Bulb on Plate above floor for ..
Intercoastal Plate for 42 feet length ..
Attached to outside plating with Angle ..
BILGE STRINGER Angles in way of R.Q.D. ..
Bulb Plate for ..
Intercoastal Plate for ..
Attached to outside plating with Angle ..
SIDE STRINGER Angles in way of Main Dk. ..
Bulb on Intercoastal Plate for ..
Attached to outside plating with Angle ..

Main and Raised Quarter Deck Stringer ..
Plate, breadth and thickness ..
Angle on ditto ..
Tie Plates, outside Hatchways ..
Diagonal Tie Plates on Bms, No. of Pairs ..
Main Dk* Iron or Steel for 3 1/4 lng. ..
R. Q. Dk* Iron or Steel for whole lng. ..
Wood Deck Material & thickness Pine ..
Lower Deck Stringer Plate, breadth and ..
thickness ..
Angles on ditto, No. One ..
Tie Plates, outside Hatchways ..
Deck* Material and thickness Steel ..
Hold Stringer Plate ..
Angles on ditto, No. ..
Poop Deck Stringer Plate, breadth & thickness ..
Angle on ditto ..
Tie Plates ..
Deck, Material and thickness ..
Bridge or Pt. Awng. Deck Stringer Plate, ..
breadth and thickness ..
Angle on ditto ..
Tie Plates ..
Deck, Material and thickness Pine ..
Forecastle Deck Stringer Plate, brdth & thcknss ..
Angle on ditto ..
Tie Plates ..
Deck, Material and thickness Steel ..

BULKHEADS. Number. Thickness. Horizontal. Vertical. Single or Double Frames. Height up.
In Vessel. Per Rule. Size. Spacing. Size. Spacing. Frames. Height up.
W.T. BULKHEADS 3 3 5 2 1/2 x 3 1/2 x 20 3 x 3 x 20 30 Double 94.2.
PARTITION 1 5 1 3 x 3 x 20
LONGITUDINAL ..
Are the outside Plates doubled two spaces of Frames in length? One Space
Are the Sluice Valves and Watertight Doors in efficient working order? None.

