

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

IRON OR STEEL STEAMER.

No. 67392
THUR. 1 JUN. 1905

State if Report is also sent on the Machinery of the Vessel
Date of completion of Report June 15/1905

Received at London Office
Port of London
Date, First Survey Nov 15/1904
Last Survey May 26 1905

Survey held at
On the STEEL RATTLE STEAMER "VANBRUGH"

TONNAGE under
Tonnage Deck... 126.14
Do. of Poop
Do. of Raised Qr.
Do. or Break..
Do. of Bridge House
Do. of Forecastle
Do. of Houses on Deck
Do. of excess of Hatchways
Do. above Crown of
Engine Room .. 126.14
Gross Tonnage
Less Crew Space
Less above Crown of
Engine Room .. 3.0
TONNAGE FOR FEES .. 123.14
Less Engine Room
Less Navigation Spaces
Register Tonnage
as cut on Beam .. 57.80

ONE OR TWO DECKED VESSEL.
CLASS 7 Iron purpose only.

Half Breadth (moulded) 9.25
Depth from upper part of Keel to top of Main Deck Bms.
(with the normal round up of beam) 7.37
Girth of Half Midship Frame (as per Rule) 15.89
1st Number 32.51
Length on deck from after part of stem to fore part of
stern post 129.46
2nd Number 4208.6
Proportions—Breadths to Length 7.0
Depths to Length—Main Deck to top of Keel..... 17.6
Destined Voyage If Surveyed while Building, Afloat, or in Dry Dock Building

Master, Goodall
Years of appointment (1) As master in service of
owner of present vessel: 19
(2) As master of this
vessel: 1905
Built at Lanning Iron London
When built 1905 Launched Feb 24. 1905
By whom built James Ironworks
Owners London County Council
Managers
(Where necessary to be entered in Reg. Book).
Residence London
Port belonging to London

LENGTH on Deck as Feet. Inches. BREADTH— Feet. Inches. DEPTH, ACTUAL— Feet. Inches. No. of Decks with Flat laid on
per Rule..... 129 5 18 6 6 10 2 No. of Tiers of Beams 7
Dimensions of Ship per Register, Length, 129.9 breadth, 18.61 depth, 6.85. Moulded Depth, 7 ft. 0 ins. Round of Beam, Actual 4 1/2 ins.

| FRAMING. | | | | FORGINGS AND CASTINGS. | | | | Inches in Ship. | | Inches per Rule. Or as Approved. | |
|--|-------|------|--------|------------------------|------|--------|--|-------------------------|-------------------------|----------------------------------|--|
| FRAME, Angles, 1" C or 1" Base, for 1/2 length amidships | 2 1/2 | 2 | 6/32 | 2 1/2 | 2 | 6/32 | KEEL, Bar or Side Plates depth and thickness | 3 x 3/4 | 3 x 3/4 | | |
| Do. for 1/2 at each end | 2 1/2 | 2 | 5/32 | 2 1/2 | 2 | 5/32 | STEM, moulding and thickness | 4 x 2 1/2 x 2 1/2 x 4/8 | 4 x 2 1/2 x 2 1/2 x 4/8 | | |
| Do. in way of Double Bottoms at Solid Floors. | | | | | | | STERN-POST for Rudder do. do. | | | | |
| " " " " at intermdt. Bkts. | | | | | | | " " " " for Propeller | | | | |
| Spacing of Frames from centre to centre | 24 | 5/16 | 2 1/2 | 24 | 5/16 | 2 1/2 | MAIN PIECE of Rudder, diameter at head | 3 1/2 | 3 1/2 | | |
| REVERSED FRAME, Angles | 2 | 2 | 6-5/32 | 2 | 2 | 6-5/32 | do at heel | 2 3/4 | 2 3/4 | | |
| DEEP FRAMING, depth of girder | | | | | | | RUDDER, how constructed | single plate | | | |
| FLOORS, depth and thickness of Floor Plate | | | | | | | Can the Rudder be unshipped afloat? | yes | | | |
| at mid line for 1/2 length amidships | | | | | | | | | | | |
| " in way of Engines and Boilers | | | | | | | | | | | |
| " thickness at the ends of vessel | | | | | | | | | | | |
| " depth at 1/2 the half breadth, as per Rule | | | | | | | | | | | |
| " height extended at the Bilges | | | | | | | | | | | |
| FLOORS & BRACKETS, in Cell Dble Bottoms | | | | | | | | | | | |
| " " state if flanged (top & bottom) | | | | | | | | | | | |
| " " Spacing | | | | | | | | | | | |
| CENTRE GIRDER, in Double Bottom, depth and thickness | | | | | | | | | | | |
| " " Angles, Top | | | | | | | | | | | |
| " " " Bottom | | | | | | | | | | | |
| SIDE GIRDERS, number on each side & thickness | | | | | | | | | | | |
| " " state if flanged (top & bottom) | | | | | | | | | | | |
| " " Angles | | | | | | | | | | | |
| MARGIN PLATE, depth (exclusive of flange) and thickness | | | | | | | | | | | |
| " Angles to Outside Plating | | | | | | | | | | | |
| " " Floors | | | | | | | | | | | |
| " Height of Floors at the Bilges | | | | | | | | | | | |
| INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake | | | | | | | | | | | |
| " " thickness in Engine and Boiler space | | | | | | | | | | | |
| " " Remainder in Holds | | | | | | | | | | | |
| BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb | 3 | 2 | 5/32 | 3 | 2 | 5/32 | | | | | |
| " Angles on Upper Edge | | | | | | | | | | | |
| " Spacing | | | | | | | | | | | |
| BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb | | | | | | | | | | | |
| " Angles on Upper Edge | | | | | | | | | | | |
| " Spacing | | | | | | | | | | | |
| BEAMS, Hold, Plate or Tee Bulb | | | | | | | | | | | |
| " Angles on Upper Edge | | | | | | | | | | | |
| " Spacing | | | | | | | | | | | |
| BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb | | | | | | | | | | | |
| " Angles on Upper Edge | | | | | | | | | | | |
| " Spacing | | | | | | | | | | | |
| BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle Plate, or Tee Bulb | | | | | | | | | | | |
| " Angles on Upper Edge | | | | | | | | | | | |
| " Spacing | | | | | | | | | | | |
| BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb | | | | | | | | | | | |
| " Angles on Upper Edge | | | | | | | | | | | |
| " Spacing | | | | | | | | | | | |
| PILLARS, In 'tween Decks, Size and Spacing | | | | | | | | | | | |
| " " Hold | | | | | | | | | | | |
| " " Quarter, 'tween 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 | | | | | | | | | | | |
| 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 | | | | | | | | | | | |

