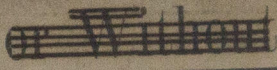


With 

Disconnected Erections.

STEEL STEAMER.

STANDARD 1918

Received at London Office

Date of completion of report
Survey held at

25 NOV 1918

State if Report is also sent on the Machinery of the Vessel **Yes**
Port of **SUNDERLAND**
Date, First Survey **NOV 1918**
Last Survey **27 Nov 1918**No. **27376**On the (State if Single, Twin, or Triple Screw)
TONNAGE under
Tonnage Deck

4821.98

CLASS **100 A-1**

FEET.

Rig **No masts**Master **L. H. Young**Year of appointment **1914**Built at **SUNDERLAND**When built **1918** Launched **Sept. 21st 1918**By whom built **Messrs W. J. Duxford & Sons Ltd.**Owners **The Sutherland S.S. Co. Ltd.**Managers **Mr. H. J. Duxford**Residence **38 Sandhill - Newcastle-on-Tyne**Port belonging to **NEWCASTLE**

Tonnage Dk. 163.73
and 4th Dk. 115.76
der Upper Dk. 27.30
Upper Bridge 5.96
Houses in 40.57
Houses on Dk. 38.51
Houses of Hatchways 62.82
Crown of Room 5276.63
Room 265.63
Space 62.82
Crown of Room 4943.18
FOR FEES 1688.52
Room 131.43
Hatchways 62.82
Tonnage 3191.05

Breadth (greatest moulded) 52.00
Depth, at middle of length from top of keel to top of upper deck beams at side 31.00
Transverse Number 83.00
Length on deck from fore part of stem to after part of stern post 400.0
Longitudinal Number 33200
Depth "d," at middle of length (See Secs. 2 & 13) 27.5
Proportions—Depths to Length—Upper Deck Beam at side to top of keel 12.90
Long Bridge Deck Beam at side to top of keel 10.25

Destined Voyage **NOT STATED**

Surveyed while Building, Afloat, or in Dry Dock under Special Survey

FEET. INCHES. BREADTH—Feet. INCHES. DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams
Moulded 52 0 Do. do. do. do. Second Dk. Beams 28 5
Moulded depth, ft. 38 ins. 11 To Bridge Dk. Round of Upper 13 ins.
To Upper Dk. Dk. Beam, Actual

Dimensions of Ship per Register. Length 400.3 breadth 52.4 depth 28.5 Moulded depth, ft. 31 ins. 0 To Upper Dk. Dk. Beam, Actual

BARS amidships				PILLARS In 'tween Deck, size and spacing				Inches in Ship			
18 3 33 8 3 38				Hold				5 1/8 - 6 1/4 52 5 1/8 - 6 1/4 52			
in peaks				Quarter 'tween Dks.				-			
in way of Double Bottoms at Solid Floors				in Hold				-			
at intermdt. Bkts											
of Frames from centre to centre amidships											
from 1/2											
length to Collision bulkhead											
in peaks											
REVERSE FRAME, Angles											
in way of Double Bottoms at Solid Floors											
at intermdt. Bkts											
MING, depth of girder											
BMS, depth and thickness of Floor Plate											
at mid-line for 1/2 length amidships											
in way of Engine and Boiler Spaces											
thickness at the ends of vessel											
depth at 1/2 the half breadth, as per Rule											
height extended at the Bilges											
ORS in Cell, Double Bottoms											
state if flanged (top & bottom)											
Spacing of Solid floors											
TRE GIRDER, in Dbl. bottom, dpth. & thcknss.											
Angles, Top											
Bottom											
to Floors											
Brackets at intermdt. frmg., wdth & thcknss											
E GIRDERS, number on each side & thickness											
state if flanged (top and bottom)											
Angles (top and bottom)											
to Floors											
RGIN PLATE, depth (exclusive of flange)											
and thickness											
Angle to Outside Plating											
Floors											
Brackets at intermdt. frmg., wdth & thcknss											
Height of Outside Brackets above at bilge											
ER BOTTOM PLATING, breadth and											
thickness of Middle Line Strake											
in Engine and Boiler space											
Remainder in Holds											
AMS, Upper Deck, Single Angle, Bulb											
Angle, Plate, Tee Bulb, or Channel											
In way of Long Bridge											
Spacing											
AMS, Second Deck, Single Angle, Bulb											
Angle, Plate, Tee Bulb, or Channel											
Spacing											
AMS, Third and Fourth Deck, Single Angle,											
Bulb Angle, Plate, Tee Bulb, or Channel											
Angles on upper edge											
Spacing											
AMS, Poop Deck, Angle, Bulb Angle, Plate,											
Tee Bulb, or Channel											
Angles on upper edge											
Spacing											
AMS, Bridge Deck, Angle, Bulb Angle, Plate,											
Tee Bulb, or Channel											
Angles on upper edge											
Spacing											
AMS, Forecastle Deck, Angle, Bulb Angle,											
Plate, Tee Bulb, or Channel											
Angles on upper edge											
Spacing											

KEELSONS & STRINGERS.		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship		Inches in Ship	
CENTRE LINE KEELSON, Vertical Plate above											
floors, Through Plate, or Intercoastal Plate											
Rider Plate											
Flat Plate Keel Angles											
Horizontal Plates on Floors											
Angles or Bulb Angles											
SIDE KEELSONS, Number											
Angles or Bulb Angles											
Plate above floors, for											
Intercoastal Plate, for											
Attached to outside Plating with Angle											
BILGE KEELSON, Angle											
Intercoastal Plate for											
Attached to outside Plating with Angle											
SIDE STRINGERS, Number											
Angle											
Intercoastal Plate, for											
Attached to outside plating with Angle											
Upper Deck Stringer Plate, br'dth & thickness											
(clear of Bridge)											
br'dth & thickness											
(in way of Bridge)											
Angle (clear of Bridge)											
Tie Plate at sides of Hatchways											
Deck * Iron or Steel, for											
Thickness (clear of Bridge)											
(in way of Bridge)											
Wood Deck. Material & thickness											
Second Deck Stringer Plate, br'dth & thickness											
Angles on ditto, No.											
Tie Plates outside Hatchways											
Deck * Iron or Steel, for											
Wood Deck. Material & thickness											
Third Deck Stringer Plate, br'dth & thickness											
Angles on ditto, No.											
Tie Plates, outside Hatchways											
Deck * Material and thickness											
Fourth and Fifth Deck Stringer Plate,											
breadth & thickness											
Angles on ditto, No.											
Tie Plates outside Hatchways											
Deck. Material & thickness											
Poop Deck Stringer Plate, breadth & thickness											
Angle on ditto											
Tie Plates											
Deck. Material and thickness											
Bridge Deck Stringer Plate, br'dth & thickness											
Angle on ditto											
Tie Plates											
Deck. Material and thickness											
Forecastle Deck Stringer Plate, br'dth & thckns											
Angle on ditto											
Tie Plates											
Deck. Material and thickness											

2220

Lloyd's Register

Foundations

If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

Form No. 1A. WEB FRAMES. In Fore Body, No. and spacing. In E. & B. Space, No. and spacing. WEB FRAMES, In After Body, No. and spacing. BULKHEADS. W.T. BULKHEADS. COLLISION PARTITION. LONGITUDINAL. FORGINGS or CASTINGS. KEEL, Stem, Stern-post, Rudder, Main-piece, diameter at head. RIVETING. PLATING. STRAKES. BUTTS. RIVETS. STRAPS. IF LAPPED. FRAMES extend in one length from CENTRE LINE to MARGIN PLATE AND THENCE TO GUNWALE. REVERSED FRAMES on floors and frames extend from CENTRE LINE TO MARGIN PLATE AND THENCE TO GUNWALE. MASTS, SPARS, &c. LOWER MASTS. Main Mast. Rigging, Material and Size, Shrouds. Sails. Suit of Sails, and the following spare sails.

EQUIPMENT No. 34518. LETTER Y. ANCHORS. TONNAGE U.K. OR PLATING No. FOR TRAWLERS. CHAIN CABLES. HAWSERS AND WARPS. Steering Gear, Steam. Steering Gear, Hand. Coal Bunker Openings. Engine Room Skylights. Cargo Hatchways. Bulwarks. General Remarks. The amount of Entry Fee. Special Survey Fee. Travelling Expenses. State whether the Vessel has been built under Special Survey. I am of opinion this Vessel should be Classed. With, or without Freeboard, as condition of Class. Committee's Minute. Character assigned. TUE 3-DEC-1918. Carrying oil fuel 7 P. above 150° F. in 15 B. Cargo bays, not fitted. Locks 406 P. WISE GILS L 2/2/18. LLOYD'S REGISTER FOUNDATION.

WLS14-0009 2/2

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 49.26 ft., R.Q.D. — ft., Bridge 112.66 ft., Forecastle 38.75 ft. (in feet and tenths). When the Poop 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 should appear in the Register Book) ONE DECK STEEL.

Official No. 142711; Signal Letters ✓ State if Machinery is fitted aft NO.
How are the surfaces preserved from oxidation? Inside COBALT IN ENDS OF 88 } AND PAINT. Outside PAINT
100% TRIMS AND PERLS

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

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	<u>121.33</u>	<u>390</u>	Fore peak tank,	—	<u>133</u>
Double bottom, under Engines and Boilers,	<u>39.0</u>	<u>159</u>	After peak tank,	—	<u>204</u>
Double bottom, if under Engines only,	—	—	Deep tank, aft,	—	—
Double bottom, if under Boilers only,	—	—	Deep tank, forward,	—	—
Double bottom, forward,	<u>79.83</u>	<u>579</u>	Other tanks, if fitted,	—	—
	Total capacity of double bottom	<u>1128</u>	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks. 540 State whether the above have been tested as required by the Rules Yes.

Order for Special Survey No. 5330
Date 14.5.18
No. 528 in builder's yard.

DATES OF SURVEYS held while building

1918. Mar 4, 5, 13, 15, 17, 19, 22, 26. Apr 5, 10, 12, 17, 19, 22, 26. May 1, 3, 7, 14, 16, 22, 31. Jun 4, 8, 10, 13, 25. Jul 9, 10, 18, 24, 24, 30. Aug 1, 7, 5, 16, 26, 29, 29. Sep 5, 9, 14, 12, 16, 19, 21, 23, 24, 26, 30. Oct 4, 11, 30. Nov 8, 11, 15, 18, 21, 22, 23.

Surveyor's Signature L. S. Reithum

Total No. of Visits 64

© 2020 Lloyd's Register Foundation