

Awning or Shelter Deck,
or Pt. Awning Deck.

STEEL STEAMER.

No. 10713

State if Report is also sent on the Machinery of the Vessel Yes.

Date of completion of Report 11.6.20

Received at London Office

SAT JUN. 12 1920

at Stockholm

Date, First Survey 8th July 1919

Last Survey 17th June 1920

Steamer H. H. ASQUITH.

Rig Fore & aft.

under Deck 3298.39

GLASS + 100 AL. Shelter Dk

Master W. H. Valley

Tonnage Dk. and

Breadth (greater moulded) 52.292

Year of Appointment 7

or Awning Dk.

Depth, at middle of length from top of keel to top of

Built at Stockholm - on - sea

Upper Dk. 107.26

beams at side of uppermost Continuous Deck

When built 1920 Launched 22. Nov. 1920

r. Dk.

Deduct height of tween deck when this does not exceed 8ft.

By whom built The Ropner Ship Co. Ltd.

House

Transverse Number 79.842

Owners Messrs Williams & Morley.

Castle

Length on deck from fore part of stem to after part of

Managers

on Deck

sternpost 390

Residence Cardiff

of Hatchways

Longitudinal Number 31021

Port belonging to Cardiff

rown of

Depth "d" at middle of length. See Secs. 2 & 13 23.11

Destined Voyage

age

Proportions, Depths to Length, Uppermost Continuous

Surveyed while Building, Afloat, or in Dry Dock Yes

pace

Deck at side to top of keel

rown of

Upper Deck at side

FEES...

to top of keel

Room

Destined Voyage

ion Spaces

Destined Voyage

onage

Destined Voyage

eam...

Destined Voyage

on

Destined Voyage

Rule

Destined Voyage

of Ship per Register,

Destined Voyage

length

Destined Voyage

breadth

Destined Voyage

depth

Destined Voyage

Upper Deck

Destined Voyage

Moulded depth, ft. 35 ins. 3

Destined Voyage

To Awning or Shelter Dk.

Destined Voyage

Round up of Uppermost

Destined Voyage

Dk. Beam, Actual

Destined Voyage

12 3/4 ins

Destined Voyage

FRAMING.

Destined Voyage

Angles, or C or Bars, amidships

Destined Voyage

Peaks

Destined Voyage

Way of Double Bottoms at Solid Floors

Destined Voyage

" " at intermdt. Bkts.

Destined Voyage

Frames from centre to centre amidships

Destined Voyage

Length to collision bulkhead

Destined Voyage

Frames from centre to centre in peaks

Destined Voyage

FRAME, Angles

Destined Voyage

Way of Double bottoms at Solid Floors

Destined Voyage

" " at intermdt. Bkts.

Destined Voyage

depth of girder

Destined Voyage

Depth and thickness of Floor Plate

Destined Voyage

Mid-line for 2 length amidships

Destined Voyage

Way of Engine and Boiler spaces

Destined Voyage

Thickness at the ends of vessel

Destined Voyage

At 1/2 the half-bdth. as per Rule

Destined Voyage

Height extended at the Bilges

Destined Voyage

In Cell Double Bottoms

Destined Voyage

State if flanged (top and bottom)

Destined Voyage

Spacing of Solid

Destined Voyage

ORDER, in Dbl. bottom, dpth. & thickness

Destined Voyage

" Angles, Top

Destined Voyage

" " Bottom

Destined Voyage

" " to Floors

Destined Voyage

Brackets at intermdt. frmg., width & thickness

Destined Voyage

ORDERS, number and thickness

Destined Voyage

" state if flanged (top & bottom)

Destined Voyage

Angles

Destined Voyage

PLATE, depth (exclusive of flange)

Destined Voyage

and thickness

Destined Voyage

Angles to outside plating

Destined Voyage

" to floors

Destined Voyage

Brackets at intermdt. frmg., width & thickness

Destined Voyage

Height of Brackets above at bilge

Destined Voyage

BOTTOM PLATING, breadth and

Destined Voyage

Thickness of Middle Line Strake

Destined Voyage

Thickness in Engine and Boiler space

Destined Voyage

" Remainder in Holds

Destined Voyage

Awning or Shlter Dk, Single Angle,

Destined Voyage

Plate, Tee Bulb or Channel

Destined Voyage

Upper Deck, Single Angle, Bulb Angle,

Destined Voyage

Plate, Tee Bulb or Channel

Destined Voyage

Second, Third & Fourth Deck, Single

Destined Voyage

Bulb Angle, Plate, Tee Bulb or Channel

Destined Voyage

Angles on upper edge

Destined Voyage

Spacing

Destined Voyage

Forecastle Deck, Angle, Bulb Angle,

Destined Voyage

Plate, Tee Bulb or Channel

Destined Voyage

Angles on upper edge

Destined Voyage

Spacing

Destined Voyage

PILLARS.

PILLARS, in 'tween Deck, size and spacing

" " Hold

" " Quarter, 'tween Dks., "

" " in Hold

KEELSONS AND STRINGERS.

CENTRE LINE KEELSON, Vertical Plate above

" " Rider Plate

" " Flat Keel Plate Angles

" " Horizontal Plates on Floors

" " Angles or Bulb Angles

SIDE KEELSONS, Number

" " Angles or Bulb Angles

" " Plate above floors, for length

" " Intercoastal Plate, for length

" " Attached to outside plating with Angle

BILGE KEELSON, Angles

" " Intercoastal Plate, for length

" " Attached to outside plating with Angle

SIDE STRINGERS, Number

" " Angle

" " Intercoastal Plate, for lng.

" " Attached to outside plating with Angle

Awning or Shelter Deck Stringer Plates,

" breadth and thickness

" " Angle on ditto

" " Tie Plates, fore and aft, outside Hatchways

" " Deck, * Iron or Steel, for Full lng.

" " Wood Deck, Material & thickness

Upper Deck Stringer Plate, breadth and

" thickness

" " Angles on ditto, No.

" " Tie Plates, outside Hatchways

" " Deck, * Iron or Steel, for Full lng.

" " Wood Deck, Material & thickness

Second Deck Stringer Plates, br'dth & thickn's

" " Angles on ditto, No.

" " Tie Plates, outside Hatchways

" " Deck, * Material and thickness

Third, Fourth & Fifth Deck Stringer Plate,

" breadth and thickness

" " Angles on ditto, No.

" " Tie Plates, outside Hatchways

" " Deck, Material and thickness

Poop Deck Stringer Plate, breadth & thickness

" " Angles 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 & thickn's

" " Angle on ditto

" " Tie Plates

" " Deck, Material and thickness

* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.

WEB FRAMES.						Inches in Ship.		Inches in Ship.		Inches per Rule. Or as Approved.	
WEB-FRAMES, In Fore Body, No. and spacing						.	.	.	.	.	.
" " " brdth. & thickness						.	.	.	.	.	.
" " " No. of Side Stringers "						.	.	.	.	.	.
WEB-FRAMES, In E. & B. Space, No. & spacing						One	One	.	.	.	.
" " " brdth. & thickness						26	.48	26	.48	.	.
WEB-FRAMES, In After Body, No. and spacing						.	.	.	.	.	.
" " " brdth. & thickness						.	.	.	.	.	.
" " " No. of Side Stringers "						.	.	.	.	.	.
Size of Face Angles to Web-Frames.....						6x3½	.5	6x3½	.5	.	.
BRACKET PLATES to Stringers between Web Frames, depth and thickness.....						.	.	.	.	.	.

BULKHEADS.		Number.		Thickness.		STIFFENERS.				Single or Double Frames.		Height up, state deck.	
Vessel.	Per Rule.	Inches.	Spacing.	Horizontal Size.	Vertical Spacing.	Inches.	Spacing.	Inches.	Spacing.	Inches.	Spacing.	Inches.	Spacing.
W.T.BULKHEADS	6	6	36/4	2.5	13x1.5	24	30	14x4	27/30	"	"	"	"
"	27	3.4	2	2	14x4	27/30	"	"	"	"	"	"	"
"	64	"	"	"	13x4	"	"	"	"	"	"	"	"
"	83	"	"	"	13x4	"	"	"	"	"	"	"	"
"	125	"	"	"	15x4	27/30	"	"	"	"	"	"	"
" COLLISION "	158	3.4	2	2	9x3	46	24	J.	5-1/2	"	"	"	"
PARTITION "	97	26	"	"	9x4	32/36	"	"	"	"	"	"	"
LONGITUDINAL,	3	"	"	"	9x4	5-1/2	60	"	"	"	"	"	"

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

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

FORGINGS OR CASTINGS.						Inches in Ship.		Inches per Rule. Or as Approved.	
KEEL, Bar, depth and thickness						✓	✓	✓	✓
STEM, moulding and thickness						Scrap iron	10 x 2 3/4	10 x 2 3/4	
STERN-POST for Rudder do. do.						do	9 x 7 1/2	9 x 7 1/2	
" for Propeller						do	10 x 7 1/2	10 x 7 1/2	
RUDDER—A X D° Table 22. Speed						do	20441 under	12 knots	
Main-Piece, diameter at head						9 1/2	1	9 1/2	
" " " at heel						7 1/4	1	7 1/4	

RUDDER, how constructed *Arms at Pinholes. Horiz! Depth!*

Thickness of Plates or Single Plate *1.06"*

Can the Rudder be unshipped afloat? *Yes*

Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, Plating, &c.? *Open Hearth. George Hays, Ironworks, Birmingham Long, Palmers South Durham, Bolckow Vaughan.*

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

PLATING.						RIVETING.								
AS IN SHIP.		PER RULE OR AS APPROVED.		EDGES.		BUTTS.								
AMIDSHIP.	FORWARD.	AFT.	AMIDSHIP.	BREADTH.	THICKNESS.	Single or Double.	Breadth of Lap.	Diam.	Spacing or to cr.	RIVETS.	Double or Treble and for what Length.	RIVETS.	STRAPS.	IF LAPPED.
Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.	Single or Double.	Breadth of Lap.	Diam.	Spacing or to cr.	RIVETS.	Double or Treble and for what Length.	RIVETS.	STRAPS.	IF LAPPED.
FLAT PLATE KEEL.....	47	.98	.7	.7	.98	Double	6 3/4	1 1/2	4 1/2	Double	1 1/2	4	2 1/2	6 1/2
GARBOARD or A Strake	75	.68	.46	.46	.68	"	5 1/4	7/8	3 1/2	2 - 3	1.7/8	4 3/8	✓	14, 9 full
Sale actual thickness in way of Double Bottom.	"	"	✓	✓	.48	"	"	"	"	"	"	"	"	"
B	"	"	✓	✓	.64	"	"	"	"	"	"	"	"	"
C	"	"	✓	✓	.46	"	"	"	"	"	"	"	"	"
D	69 1/2	"	✓	✓	.46	"	"	"	"	"	"	"	"	"
E	56 1/2	"	✓	✓	.48	"	"	"	"	"	"	"	"	"
F	63	.66	✓	✓	.46	"	"	"	"	"	"	"	"	"
G	75	.64	✓	✓	.48	"	"	"	"	"	"	"	"	"
H	"	"	✓	✓	"	"	"	"	"	"	"	"	"	"
I	"	"	✓	✓	"	"	"	"	"	"	"	"	"	"
J	"	.66	✓	✓	"	"	"	"	"	"	"	"	"	"
K	"	"	✓	✓	"	"	"	"	"	"	"	"	"	"
L	47	.74	✓	✓	"	47	.74	"	"	"	"	"	"	"
M	"	"	"	"	"	"	"	"	"	"	"	"	"	"
N	"	"	"	"	"	"	"	"	"	"	"	"	"	"
O	"	"	"	"	"	"	"	"	"	"	"	"	"	"
P	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Q	"	"	"	"										

EQUIPMENT No. 34425 LETTER Y												ANCHORS.											
Number of Certificate.		Anchors.		WEIGHT, LBS. STOCK			WEIGHT OF STOCK			TEST, PER CERTIFICATE.			WEIGHT REQ. BY TABLE 31.			Description of Anchor.		Makers.		Where and when tested and Superintendent.			
Certificate.	Anchors.	Owts.	qrs.	lbs.	Owts.	qrs.	lbs.	Tons.	owts.	qrs.	lbs.	Owts.	qrs.	lbs.	Description of Anchor.	Makers.	Where and when tested and Superintendent.						
24976	1st Bower	60	3	7	40	3	7	48	17	2	0	60	0	0	Bysse Hookless	J. J. Taylor & Co.	Hd 10.12.19. J. Haffner						
24981	2nd "	60	1	7	41	1	31	48	12	2	0	60	0	0	"	"	" " " "						
24980	3rd "	50	2	2	31	3	7	42	16	3	14	50	2	0	"	"	" " " "						
	Collective weight	171	3	7								170	2	0			" " " "						
25078	Stream	176	2	7	40	2	14	17	18	1	21	176	1	0	Common	"	" 19.1.20 "						
25044	Kedge	7	0	14	2	0	0	9	7	0	21	7	0	0	"	"	" 6 - - - "						

CHAIN CABLES.												HAWERS AND WARPS.											
Length and Size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE		Fathoms and Size Per Table 31.		Description.		Makers of Cables.		Where and when tested, and Superintendent.		Material.		Length and Size supplied.		Break-test of Steel Wire Towline.		Fathoms and size per Table 31.			
Fathoms.	Diam.	Inches.	Tons.	Owts.	qrs.	lbs.	Fathoms.	Diam.	Inches.	Fathoms.	Diam.	Fathoms.	Diam.	Inches.	Length.	Inches.	Tons.	Owts.	qrs.	lbs.			
13365	270	2 3/16	88 1/2	120 1/2	65 1/2	0-13 645	3-0	270	2 3/16	link	J. J. Taylor	Long Walker	10.1.20. R. Green	TOWLINE	120	4 1/4	47	120	4 1/4	47			
														HAWERS & WARPS	2090	3	18	2090	3	18			

Boats		Pumps, Number		Windlass is		Engine Room Skylights.—How constructed?		Coal Bunker Openings.—How constructed?		Number of Scupperns, numbers and dimensions of Freeing Ports, &c.		Ceiling in Holds, thickness and material		Cargo Hatchways.—How formed?		State size No. 1 Hatch (Forward)		No. 2 Hatch		No. 3 Hatch		No. 4 Hatch	
Two 26' x 18'	Hand	Two 26' x 18'	Hand	Iron	Walker & Thompson	Plates & angles	Plates & angles	Plates & angles	Plates & angles	10' x 20"	Plates & angles	2 1/2" MM. Hadron	Plates & angles	24' x 20"	10' x 20"	10' x 20"	10' x 20"	10' x 20"	10' x 20"	10' x 20"	10' x 20"	10' x 20"	

Bulwarks, height above deck and description		The foregoing is a correct description.		Builder's Signature (here only)		& REPAIRING CO. (STOCKTON) LIM		Surveyor's Signature		Surveyor to Lloyd's Register of British and Foreign Shipping.	
48' x 28"	Painted steel	THE ROYAL SHIPBUILDING	A. J. Jones								

Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case).

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. 26, par. 20)? Yes

State results of tests Satisfactory

Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Yes

State results of tests

General Remarks (State quality of workmanship, &c.) Good.

This vessel has been built in accordance with the approved plans, the Secretary's letters of above date & in general conformity with the Rules for the class contemplated. Steering gear tried and found efficient. Freeboard assigned and stamped.

Three framing reports & 7 plans are forwarded herewith, together with a copy of the Mid. Dir. Profile & decks as built. It is requested that the approved plans be returned for use on the sister vessel 24545.

The Surveyor should state the Number of Report and Name of any Sister Vessel built or Yard Number of any building.

The amount of Entry Fee		Special Survey Fee....		Travelling Expenses, if any £		Fees applied for,		Received by me,		Certificate to be sent to		Date of issue	
£	5 : 0 : 0	£	160 : 15 : 0	£	0 : 0 : 0	11. 6. 1920	14/6/1920	P. P. O.	Middeburgh	18/6/20			

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

FRI. JUN. 18 1920

100 Ft. Shelter HK with freeboard

Lloyd's A.C.P.

+ L.M.C. 6:20

Trade fair 1920

GENERAL REMARKS—(continued).

WEB FRA

MES, In Fore I

"

o. of Side Strin

MES, In E. & E

"

MES, In After I

"

o. of Side Strin

of Face Angles

PLATES to

mes, depth and

HEADS.

Num

Vessel.

HEADS

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PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 34.25 ft., R.Q.D. ✓ ft., Bridge ✓ ft., Forecastle 35 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 should appear in the Register Book) 1 Stk (skl) & Shelter Stk (skl)

Official No. 143506; Signal Letters _____ State if Machinery is fitted aft No

How are the surfaces preserved from oxidation? Inside Paint & Cement Outside Paint

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors. Cell: 1873

Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>127.5</u>	<u>351</u>	Fore peak tank,		
Double bottom, under Engines and Boilers,	<u>47.5</u>	<u>198</u>	After peak tank,		
Double bottom, if under Engines only,	<u>✓</u>	<u>✓</u>	Deep tank, aft,	<u>21.0</u>	<u>130</u>
Double bottom, if under Boilers only,	<u>✓</u>	<u>✓</u>	Deep tank, forward,	<u>20.0</u>	<u>160</u>
Double bottom, forward,	<u>166.25</u>	<u>550</u>	Other tanks, if fitted,		
Total capacity of double bottom		<u>1099</u>	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks. 341.25 State whether the above have been tested as required by the Rules. 440

Order for Special Survey No. 1321

Date 23.12.19

No. 522 in builder's yard.

DATES OF SURVEYS held while building

1919.
Jul 3. 14. 23. 25. 30. 31. Aug 5. 12. 25. Sep 2. 9. 11. 25. 29. Oct. 1. 6. 7. 10. 14. 17. 21. Nov. 3. 5. 7. 18. 21. 25. 28. Dec. 3. 8. 11. 15. 18. 21. 25. 28. 31.
1920.
Jan 6. 8. 14. 19. 21. 26. 28. 30. Feb 3. 6. 9. 12. 13. 17. 20. 23. 24. 26. 27. Mar 3. 8. 11. 12. 13. 15. 17. 19. 22. 26. Apr 1. 9. 12. 14. 16. 21. 23. 25. May 2. 4. 6. 10. 12. 13. 14. 18. 19. 21. 26. 28. Jun 1. 4.

Surveyor's Signature

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