

With or Without Disconnected Erections.

STEEL STEAMER.

MON. DEC. 16, 1912

Received at London Office.

Date of completion of report

Survey held at

On the (State if Single, Twin, or Triple Screw)

TONNAGE under

Tonnage Deck

Do. between Tonnage Dk.

and 3rd and 4th Dk.

Total under Upper Dk.

Do. of Poop

Do. of R. Q. Dk.

Do. of Bridge House

Forecastle

Houses on Dk.

Access of Hatchways

Do. Crown of

the Room

Do. for Fees

Engine Room

Navigation Spaces

Net Tonnage

Length on Deck

per Rule

Dimensions of Ship per Register, Length

FRAMING.

NAME, Angles, or

Do. in peaks

Do. in way of Double Bottoms at Solid Floors

" " at intermdt. Bkts.

acing of Frames from centre to centre amidships

" " from

" " length to Collision bulkhead

" " in peaks

EVERSED FRAME, Angles

Do. in way of Double Bottoms at Solid Floors

" " at intermdt. Bkts.

RAMING, depth of girder

LOOKS, depth and thickness of Floor Plate

" " at mid-line for 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

LOORS in Cell. Double Bottoms

" " state if flanged (top & bottom)

" " Spacing of Solid floors

CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.

" " Angles, Top

" " Bottom

" " to Floors

" " Brackets at intermdt. frmg., wdth & thcknss

SIDE GIRDERS, number on each side & thickness

" " state if flanged (top and bottom)

" " Angles (top and bottom)

" " to Floors

MARGIN PLATE, depth (exclusive of flange)

" " and thickness

" " Angles to Outside Plating

" " Floors

" " Brackets at intermdt. frmg., wdth & thcknss

INNER BOTTOM PLATING, breadth and

thickness of Middle Line Strake

" " in Engine and Boiler space

" " Remainder in Holds

BEAMS, Upper Deck, Single Angle, Bulb

" " Angle, Plate, Tee Bulb, or Channel

" " In way of Long Bridge

" " Spacing

BEAMS, Second Deck, Single Angle, Bulb

" " Angle, Plate, Tee Bulb, or Channel

" " Spacing

BEAMS, Third and Fourth Deck, Single Angle

" " Bulb Angle, Plate, Tee Bulb, or Channel

" " Angles on upper edge

" " Spacing

BEAMS, Bridge Deck, Angle, Bulb Angle, Plate

" " Tee Bulb, or Channel

" " Angles on upper edge

" " Spacing

BEAMS, Forecastle Deck, Angle, Bulb Angle

" " Plate, Tee Bulb, or Channel

" " Angles on upper edge

" " Spacing

CLASS 100A1

FEET.

Breadth (greatest moulded)

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

upper deck beams at side

Transverse Number

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

stern post

Longitudinal Number

Depth "d," at middle of length (See Secs. 2 & 13)

Proportions—Depths to Length—Upper Deck Beam at

side to top of keel

" " Long Bridge Deck

Beam at side to top of keel

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock

Master

Year of appointment

Built at

When built

By whom built

Owners

Managers

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

Residence

Port belonging to

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

W1221-0166

EQUIPMENT No. 10915				LETTER S.				ANCHORS.				TONNAGE U.K. OR PLATING No. FOR TRAWLERS			
No. of Certificate	Anchors	WEIGHT EX STOCK		WEIGHT OF STOCK		TEST PER CERTIFICATE		WEIGHT REQUIRED BY TABLE 31		Description of Anchor	Makers	Where and when tested and Superintendent			
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.				
862	1st Bower	140	2	9	Stockless	36	4	1	14	38	3	0	Admiral Pat. Patent Steel C.		
866	2nd "	39	3	8	do	35	13	1	21	38	8	0	do		
870	3rd "	32	2	15	do	30	11	3	14	32	2	0	do		
	4th "														
	Collective weight	113	0	4						110	0	0			
864	Stream	18	1	6	do	15	1	2	7	12	2	0	do		
875	Ridge	1	1	3	do	5	0	0	0	6	1	0	do		

CHAIN CABLES.										HAWSETERS AND WARPS.									
No. of Certificate	Length and size supplied	Test per Certificate	WEIGHT OF CHAIN CABLE		Length and Size per Table 31	Description	Makers of Cables	Where and when tested, and Superintendent	Material	Length and Size supplied	Breaking Test of Steel Wire Towline	Length and Size per Table 31							
	Fathoms.	Inches.	Tons.	Cwts.	qrs.	lbs.				Fathoms.	Inches.	Tons.							
75	360	1 1/2	82 3/4	14 1/2	5	39 1/2	360	13/16	Steel	2 90	7	2 90							
	75	1 1/2	38			75	13/16	Steel											

Boats: Two lifeboats (Deck) + one Working Boat (Cabin)

Pumps: Number One Double Acting Dump Connected to Main Tank

Windlass: Is it? Yes

Engine Room Skylights: How constructed? Steel plates hinged

Coal Bunker Openings: How constructed? As above

Number of Scupperns: and numbers and dimensions of Freeing Ports, &c. 4 ports (24 x 16).

Ceiling in Holds: thickness and material 3" Pitchpine

Cargo Hatchways: How formed? Steel plates, hinged

State size No. 1 Hatch (Forward): 15' 9" x 24' 0"

Number of Web Plates, Shifting Beams and Fore and Afters: to each Hatch Three fore and afters in each

Bulwarks: height above deck and description 36' steel plates

The foregoing: is a correct description.

Builder's Signature: [Signature]

Surveyor's Signature: Potamius Harbeck

Correspondence: State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case)
30th April (M) & 30th April 1891 July 1891

Workmanship: Are the butts of plating planed or otherwise fitted? Planed where practicable

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 faying surfaces? Yes

Do any rivets break into or through the seams or butts of the plating? A few only

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

General Remarks (State quality of workmanship, &c.): This vessel, which is a duplicate of the ss. Queen Light Cleveland Report No. 16 has been built in accordance with the Rules and approved plans

The workmanship is good

The Surveyor should state the Number of Report and Name of any Sister Vessel.

The amount of Entry Fee £8 25 00

Special Survey Fee £8 44 30

Travelling Expenses, if any £8 95 05

Fees applied for, 20-11-1912

Received by me, 25/11/1912

Certificate to be sent to Cleveland Ohio Date of issue 16/12/12

I am of opinion this Vessel should be Classed 100A1 subject to the Cargo bakkens

With, or without Freeboard, as condition of Class Without

Committee's Minute Character assigned TUE DEC. 17 1912 100A1 subject

ATCP thme 11.12

No. in Sur
Reg. Book.

5 Supp on the

Master R. J.

Engines made a

Boilers made

Registered Ho

Nom. Horse Po

GINES,

Dia. of Cylind

Is the screw sh

in the propelle

between the bea

iners are fitted

Dia. of Tunnel sh

collars 11 1/2

No. of Feed pu

No. of Bilge pu

No. of Donkey 1

In Engine Room

No. of Bilge Injec

Are all the bilge s

Are all connection

Are they fixed sup

Are they each fitte

What pipes are

Are all Pipes, C

Are the Bilge Su

Dates of examin

Is the Screw Sh

OILERS, &

Total Heating S

Working Press

Can each boiler b

each boiler 2 1/2

Smallest distance b

Thickness 1 1/8

long. seams doub

Per centages of str

Size of compensati

Length of plain p

Working pressure o

Pitch of stays to d

Material of stays

Material steel

Diameter at smal

Thickness 3/4 M

Diameter of tubes

Pitch across wi

thickness of girder

Working pressure

separately

holes Pitch

If stiffened with rim

Working pressure

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 122 ft., R.Q.D. ✓ ft., Bridge ✓ ft., Forecastle 25.3 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 it should appear in the Register Book) 1 AK (sta).

Official No. 210735; Signal Letters ✓

How are the surfaces preserved from oxidation? Inside

Portland Cement + Paint

State if Machinery is fitted aft

Yes

Outside

Paint

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

Yes

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,	45	80	After peak tank,		180
Double bottom, if under Engines only,			Deep tank, aft,		50
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	162	520	Other tanks, if fitted, Wing Tanks.		320
	Total capacity of double bottom	600	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules.

Yes

Order for Special Survey No. 18

Date 8 May 1912

No. 103. in builder's yard.

DATES of Surveys held while building

1912. June 11. 18. July 10. 15. 20. Aug 1. 23. 26. 28. Sep. 5. 9. 20. 24. Oct 3. 12.
15. 16. 23. 30 Nov 6. 7. 8.

Total No. of Visits

22.

Surveyor's Signature

Octavio Harbert

© 2020

Lloyd's Register

Foundation