

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.-STEAM SHIPS.

PARTICULARS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH TOP-GALLANT FORECASTLES, SHORT POOPS AND BRIDGE HOUSES, OR WITH TOP-GALLANT FORECASTLES HAVING LONG POOPS, OR RAISED QUARTER DECKS, CONNECTED WITH BRIDGE HOUSES, OR OTHERWISE.

Port of Survey NEWCASTLE-ON-TYNEDate of Survey 31st Oct^r 1918Name of Surveyor E. J. Mutton

Ship's Name.

Port of Registry and Nationality.

Official Number.

Gross Tonnage.

Date of Build.

Particulars of Classification.

Number in Register Book

Moulded Depth as measured

Length

Breadth

Depth

Under Deck Tonnage

Addition for Keel below base line for draught record... 2 1/2 inches.

CORRECTION FOR LENGTH.

Length of Ship on Leadline... 399.6
Length in Table... 392.0
Difference... 7.6
Correction for 10ft., Table A... 1.6
× Difference divided by 10... 4.416 (if required.)
If 1/10ths length covered divide by 2... + 2 1/4

CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered...
Thickness of usual wood deck, less stringer... -3 1/2

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships... 51.5
Round of Beam... 12 3/4
Normal round... 12 3/4
Difference... ÷ 2 = ...
Proportion of Deck uncovered (Para. 19)...

NOTE. — The round of beam should be reported on the full breadth of vessel at the gunwale.

ALLOWANCE FOR DECK ERECTIONS:—

board, Table C... 4.9
Correction for Length, if required (Para. 12, 13, and 14)...

board by Table A, corrected for sheer, and for length, if required (Para. 12, 13, and 14)...

rence... 3.3 3/4
antage below... 56%
54.6

ation for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11)
ance for Deck Erections... 21 3/4

	Length.	Length allowed.	Height.
astle...	39.16	39.16	7.3 1/4
e House	121.00	121.00	7.6
unk	190.02	88.55	7.6 1/2
ed Q. Dk.	49.42	49.42	7.3 1/4
Total	288.13	299.70	75.746
th of Ship	399.6	399.6	
esponding percentage	55.54.6%		

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line.

Fresh Water Line above centre of Disc

Indian Summer Line " " "

Winter Line below " "

Winter North Atlantic Line " " "

Winter Freeboard... 6.1 3/4
Summer Freeboard... 5.7 3/4
Indian Summer Freeboard... 5.1 3/4
N. A. Winter Freeboard...

Correction necessary because clearside amidships, measured in accordance with the Statute is not taken at the intersection of the wood or iron deck with side... 1 1/4

Winter Freeboard from deck line... 6.3 1/2
Summer " " " " " 5.9 1/2
Indian Summer " " " " " 5.3 1/2
N. A. Winter " " " " " 5.9 1/2

If the frames, skin planking, or ceiling are of unusual thickness the breadth of vessel to inside of ceiling should be reported if possible.
In vessels obtaining an allowance for deck erections under Para. 11 where the sheer drops abaft amidships the height of the R.Q.D. is to be taken from the level of the top of the amidship beam.
In flush-decked vessels the total standard mean sheer means the sheer measured at the stem and sternpost. In vessels having poops and forecastles, it means the sheer measured at points distant one eighth of the vessel's length from stem and sternpost.

State dimensions of freeing port area as back of this form.
The Surveyor should state whether the fall in sheer as reported is measured relatively to the straight line of keel or to the water line. If measured relatively to water line the vessel's draft at time of survey, and also the usual load draft forward and aft should be reported.

MARKING FORM

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Forecastle?

Raised Quarter Deck? ☐
 Longitudinal framing
 at the fore end? ☒ Yes

Yes

no openings

Has the Bridge House an efficient Bulkhead at the fore end?

Has the Bridge House an efficient Bu
Bolted iron doots Bolts $5\frac{1}{2}$ " spacing

40

8x3x.64

Yes

Are hor'l. brackets fitted connecting Bridge Bulk'd. with Bulwarks?

Yes

Storm boards in riveted channels full height of openings

Has the Forecastle an efficient Iron or ~~Wood~~ Bulk'd. at after end?

Covered by a bridge

iciently constructed?

Are suitable means provided for closing all openings in them in bad weather?

Yes

Oil Tight Hatches as approved

(If the sill of the lowest side scuttle will be less than 6 inches above the Indian Summer Load Line if assigned under the tables, state vertical distance from top of deck at side amidships to lower edge of lowest side scuttle.)

What is the thickness of the Bridge Sheerstrake?..... Strake between Main and Bridge Sheerstrakes?

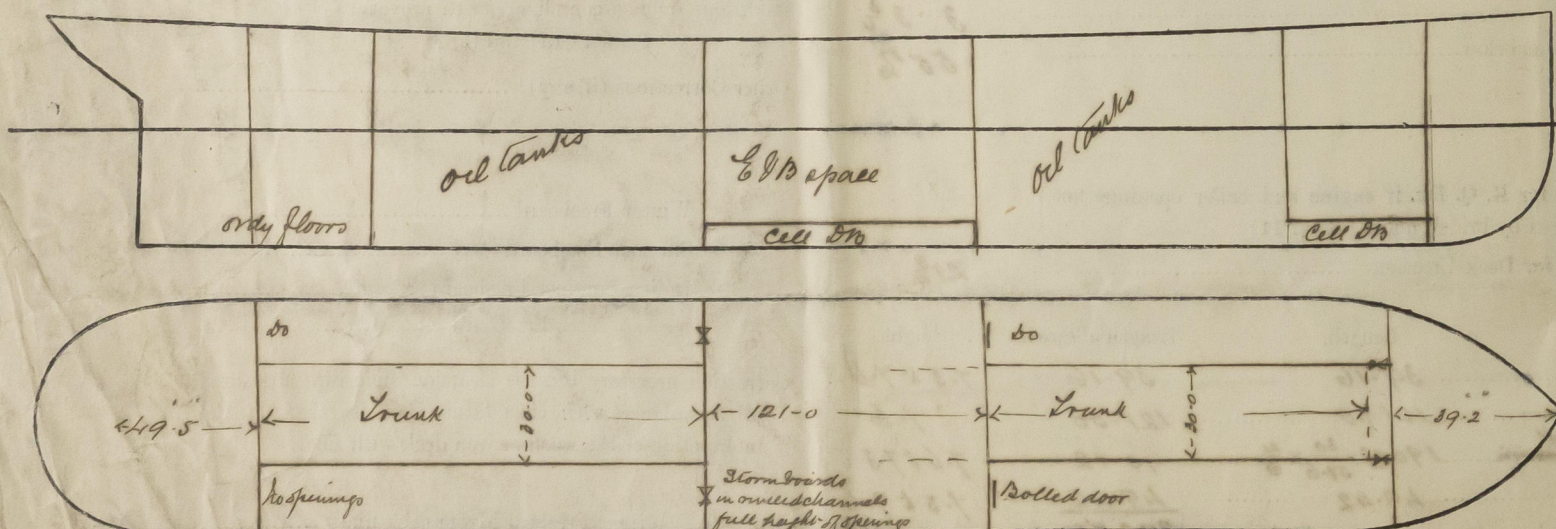
Delete the words { The Crew *are, are not*, berthed in the bridge house.
that do not apply { The arrangements to enable them to get backwards and forwards from their quarters *are, are not* satisfactory.

Length of Bulwarks in well *Open rails*

Area of Freeing Ports required by Para. 11 (e) each side of vessel = Sq. ft.

Ft.	Tenths.	Ft.	Tenths.	No.	} Freeing Ports (each side of vessel) =	Sq. ft.
	×		×			
	×		×			

Total deficiency or excess = Sq. ft.



Show hereon line of Floors or Tank Top with position of any Breaks in same; also height of Peak Tank tops, &c., &c.

State any special features in the construction of the Vessel. This report refers to Messrs Swan Hunter & Wigham
Yard No 1077. SS War Rajah Standard ship 2 type, and is a sister vessel to their yard No
1076. A sketch of sheer curve is forwarded herewith and request 9 attached.

Owners

Address

Free 2

Received by me

25. 1. 19

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