

21 MAY 1929

Index No. **33111**  
(For London Office only.)

# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.—STEAM SHIPS.

No. **95389**

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

Port of Survey **Birkenhead**Date of Survey **While building**Name of Surveyor **E. H. Dean**

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
<b>PEVERIL</b>	<b>British.</b>			<b>1929</b>	<b>100 A.1. with freeboard Contemplated</b>

LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
<b>205.1</b>	<b>34.7</b>	<b>15.2</b>	<b>723.3</b>
<b>205.0</b>	Frame Depth 5% Ceiling +.20 Rule " 4 Sheer +.05 2 x 1 1/2 = .25 To D.B. clear 4 B.R. 14.14 Span, fitted ✓		Peak } incl. Tanks } For floor 12 tons in B.R.
<b>205.0</b>	<b>34.45</b>	<b>14.39</b>	<b>712.32</b>

Moulded Depth as measured..... **16'-0"**

Addition for Keel below base line for draught record..... inches.

NOTE.— If the depth is measured when vessel is afloat, the details of measurement should be reported.

16-0	16-0
8 1/4	8 1/4
16-8 1/4	16-8 1/4
2-6 1/2	1-6
14-1 1/4	15-2 1/4

## CORRECTION FOR LENGTH.

Length of Ship on Loadline..... **205'-0"**Length in Table ..... **192'-0"**Difference ..... **13'-0"**Correction for 10ft., Table A. .... **1'-0"** Table C. .... **.5**× Difference divided by 10 ..... **1.3** (if required.) **.65**If 1/10ths length covered divide by 2 **+ 1 1/4"** **+ 3/4"**

## CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered .....

Thickness of usual wood deck, less stringer ..... **3"****3" sheathing (test) on upper deck throughout**

## CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... **34'-6"**Round of Beam ..... **8 1/4"**Normal round..... **8.62**Difference ..... **.37 ÷ 2 = .18**Proportion of Deck uncovered (Para. 19) ..... **.558 × .18 = .10** ✓

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

Freeboard, Table A ..... **2'-7"** ✓Correction for Sheer ..... **1/4"**Correction for Length ..... **1/4"**Allowance for Deck Erections ..... **6 1/2"**

Correction for Round of Beam..... ✓

Correction for fall in Sheer (if any)..... ✓

Correction for Steel Deck (if required) ..... ✓

Additions for non-compliance with provisions of { Para. 11 (d) and (e) } ✓

Other Corrections (if any) **to correspond to approved moulded draught of 11'-5" for all seasons** } **+ 2'-9"** **2-8**Winter Freeboard ..... **4'-10 1/2"** **4-9 1/2**Summer Freeboard ..... **4'-10 1/2"**Indian Summer Freeboard ..... **4'-10 1/2"**N. A. Winter Freeboard ..... **4'-10 1/2"**Correction necessary because clearside amidships, measured in accordance with the Statute is not taken at the intersection of the wood ~~on steel~~ deck with side. **1 1/2"**Winter Freeboard from deck line ..... **5'-0"** **4-11**Summer " " " " ..... **5'-0"**Indian Summer " " " " ..... **5'-0"**N. A. Winter " " " " ..... **5'-0"**Recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Steel) Deck:— **5'-0"** **for all seasons**Fresh Water Line above centre of Disc ... **3"**

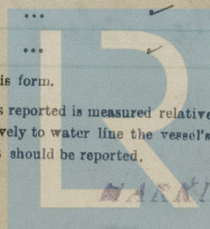
Indian Summer Line " " " " ... ✓

Winter Line below " " " " ... ✓

Winter North Atlantic Line " " " " ... ✓

ing, or ceiling are of unusual thickness the breadth of vessel to inside reported if possible.  
allowance for deck erections under Para. 11 where the sheer drops abaft amidships. R.Q.D. is to be taken from the level of the top of the amidship beam.  
he total standard mean sheer means the sheer measured at the stem and sterning poops and forecastles, it means the sheer measured at points distant el's length from stem and sternpost.

State dimensions of freeing port area on 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.



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Do all the Frames extend to the top height in the Poop? *Bulk angle framing.* Raised Quarter Deck? *yes* Bridge House? *yes* Forecastle? *yes*

To what height do the Reverse Frames extend? *Bulk angle framing.*

Has the Poop or Raised Quarter Deck an efficient Iron Bulkhead at the fore end?

Give particulars of the means for closing the openings in Bulkhead

Is the Poop or Raised Quarter Deck connected with the Bridge House? *Hinged W.T. doors* Has the Bridge House an efficient Bulkhead at the fore end?

Give particulars of the means for closing the openings in Bulkhead

What is the thickness of the Bridge Front plating? *.32* and Coaming plate? *.36*

Give scantlings and spacing of the Stiffeners *7" x 3 x .40* Bulk angles, spaced 27"

Are bracket plates fitted at each end of the Stiffeners? *yes* Are hor'l. brackets fitted connecting Bridge Bulk'd. with Bulwarks? *yes*

Has the Bridge House an efficient Iron Bulkhead at the after end? *yes*

How are the openings closed? *yes* Has the Forecastle an efficient *steel* Iron or Wood Bulk'd. at after end?

Is the Forecastle at least as high as the main or top-gallant rail? *yes*

Are the Engine and Boiler openings covered by a Bridge, Poop, Raised Quarter Deck, or enclosed by a Strong *Iron or Steel* Deckhouse? *yes*

If the openings are not so protected are the exposed parts of the Casings efficiently constructed? *yes*

Give thickness of plating; scantlings and spacing of Stiffeners *.30" x .25" . 3" x 2 1/2" x .30" spaced 36"*

What is the height of the exposed Casings? *yes* Are suitable means provided for closing all openings in them in bad weather?

Are the Weather Deck Hatchways efficiently constructed and at least equal to the requirements of Section 28 of the Rules for 1904-5? Give particulars below:—

Position and Size.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.
Item.									
COAMING. Height above top of DECK	2'-6"		2'-6"						
Thickness { Sides.....	.44"		.44"						
Ends.....	.44"		.44"						
SHIFTING BEAMS OR WEB PLATES.									
Number .....	5		3						
Section and Scantlings .....	7" x 8" side x .32" 3/4"		7" x 8" side x .32" 2/4"						
Material <i>Steel</i> .....	B.A.S. 7" x 3" x .40"		B.A.S. 6" x 3" x .40"						
Number .....	2		1						
Section and Scantlings .....	7" x 8" side x .32" 2/4"		7" x 8" side x .32" 1/4"						
Material <i>Steel</i> .....	B.A. 7" x 3 1/2" x .40"		B.A. 6" x 3 1/2" x .40"						
HATCHES Thickness .....	2 1/2"		2 1/2"						
Remarks.....									

\* The depth of Fore and Afters should be stated from the underside of the hatches in all cases.  
(If the sill of the lowest side scuttle will be less than 6 inches above the Indian Summer Load Line if assigned under tables, state vertical distance from top of deck at side amidships to lower edge of lowest side scuttle.)

The following information is to be given in all Cases of vessels dealt with under Paras. 11, 12 (under 15 feet Moulded depth) and under Shell Strake between Main and Bridge Sheerstrakes?

What is the thickness of the Bridge Sheerstrake?

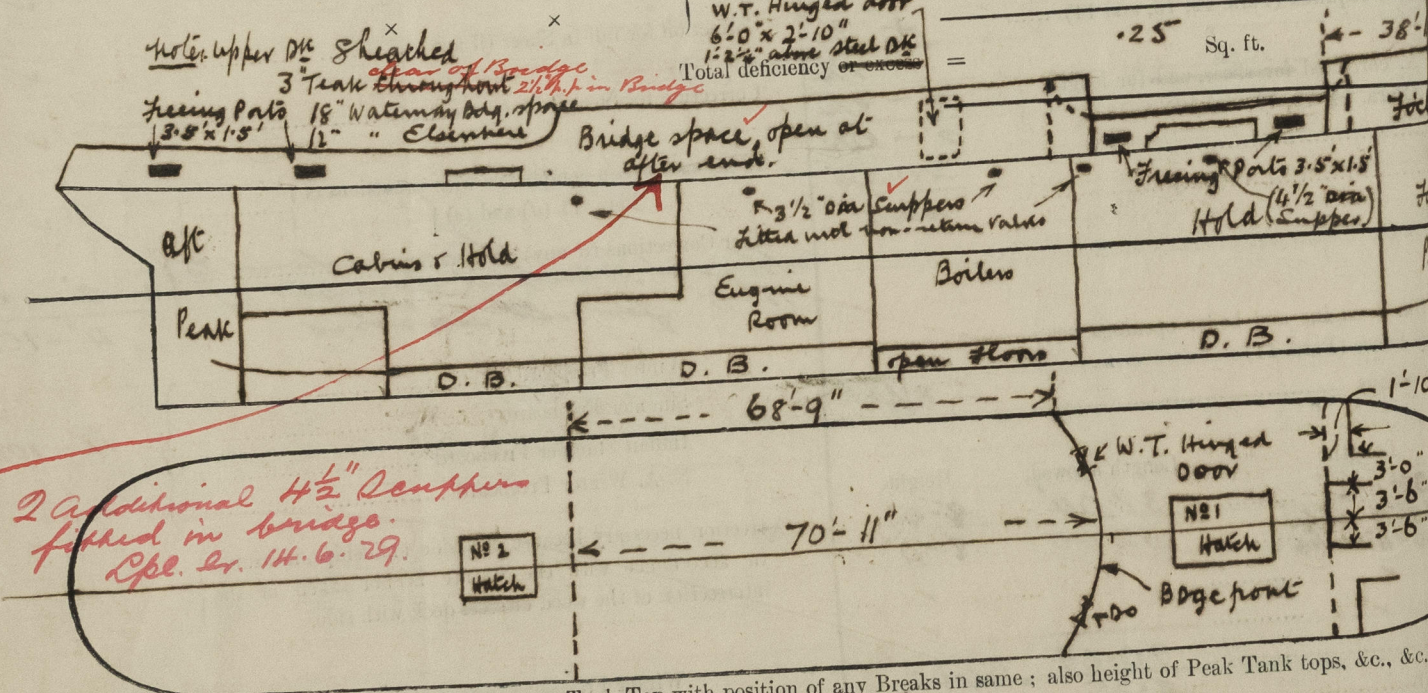
Delete the words { The Crew ~~are~~ are not, berthed in the bridge house.  
that do not apply { The arrangements to enable them to get backwards and forwards from their quarters are, ~~unsatisfactory~~ satisfactory.

Length of Bulwarks in well 42'-9" = approx. 10.75 Sq. ft.

Area of Freeing Ports required by Para. 11 (e) each side of vessel = 10.5 Sq. ft.

Ft. Tenths. Ft. Tenths. No. Freeing Ports (each side of vessel) = 10.5 Sq. ft.

3 . 5 x 1 . 5 x 2 = 25 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.

Copies of approved plans are in the London Office.

State any special features in the construction of the Vessel *Spw ceiling is fitted in holds 6' x 2' open*

Builder's name and yard number *Messrs. Cammell Laird & Co. Ltd. Birkenhead.*

Names of sister vessels

Owners *The Isle of Man Steam Packet Co. Ltd.*

Address

Fee £ *White*

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