

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

Index No. 51
 (For London Office only.)

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

Port of Survey _____
 Date of Survey _____
 Name of Surveyor *F. Webb.*

Ship's Name. *U5*
Benbow
St. Nazaire
 Register Book _____
 Port of Registry and Nationality. *These are branded, but registered.*
 Official Number. _____
 Gross Tonnage. *6845 7/16*
 Date of Build. _____
 Particulars of Classification. *7*

LENGTH. *137' 15"*
 BREADTH. *18' 28"*
 DEPTH. *Pont sup 11' 7 1/2"*
2' front 9' 3 1/2"
 UNDER DECK TONNAGE. *5858 7/16*
comprised of peaks
 Peak _____
 Tanks _____
 Frame Depth _____
 Rule _____
 Ceiling _____
 Sheer _____

Moulded Depth as measured..... *8' 16"*
 Addition for Keel below base line
 for draught record..... *43 7/16* inches.

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

CORRECTION FOR LENGTH.

Length of Ship on Loadline.....
 Length in Table
 Difference
 Correction for 10ft., Table A. Table C.
 × Difference divided by 10 (if required.)
 If $\frac{6}{10}$ ths length covered divide by 2

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{7}{10}$ ths length covered
 Thickness of usual wood deck, less stringer

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... *18' 28"*
 Round of Beam *2' 36"*
 Normal round.....
 Difference ÷ 2 =
 Proportion of Deck uncovered (Para. 19)

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

Freeboard, Table A
 Correction for Sheer
 Correction for Length
 Allowance for Deck Erections
 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)

Winter Freeboard
 Summer Freeboard
 Indian Summer Freeboard
 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 steel deck with side.

Winter Freeboard from deck line
 Summer " " " "
 Indian Summer " " " "
 N. A. Winter " " " "

ALLOWANCE FOR DECK ERECTIONS :—
 Table C.....
 Length, if required (Para. 12, 13, and 14)

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

R. Q. Dk. if engine and boiler openings not }
 by bridge house (Para. 11) }
 Deck Erections

Length. Length allowed. Height.
13' 42" 13' 42" 2' 44"
13' 27" 12' 32" 2' 44"

percentage {
 13, or 14) {

D recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Steel) Deck :—
 Fresh Water Line above centre of Disc
 Indian Summer Line " " "
 Winter Line below " "
 Winter North Atlantic Line " " "

skin planking, or ceiling are of unusual thickness the breadth of vessel to inside
 should be reported if possible.
 ning an allowance for deck erections under Para. 11 where the sheer drops abaft amid-
 light of the R.Q.D. is to be taken from the level of the top of the amidship beam.
 vessels the total standard mean sheer means the sheer measured at the stem and stern-
 vessels having poops and forecastles, it means the sheer measured at points distant
 of the vessel's length from stem and stern-post.

† 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.

004755-004760-0266

Do all the Frames extend to the top height in the Poop? Raised Quarter Deck? Bridge House? Fore

To what height do the Reverse Frames extend?

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? 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? and Coaming plate?

Give scantlings and spacing of the Stiffeners

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

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

How are the openings closed?

Is the Forecastle at least as high as the main or top-gallant rail? Has the Forecastle an efficient Iron or Wood Bulk'd. at after end?

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

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

Give thickness of plating; scantlings and spacing of Stiffeners

What is the height of the exposed Casings? 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.									
Item.		Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.
COAMING.	Height above top of DECK								
	Thickness { Sides..... Ends.....								
SHIFTING BEAMS OR WEB PLATES.	Number								
	Section and Scantlings								
	Material								
* FORE AND AFTERS.	Number								
	Section and Scantlings								
	Material								
HATCHES Thickness									
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 Shelter

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

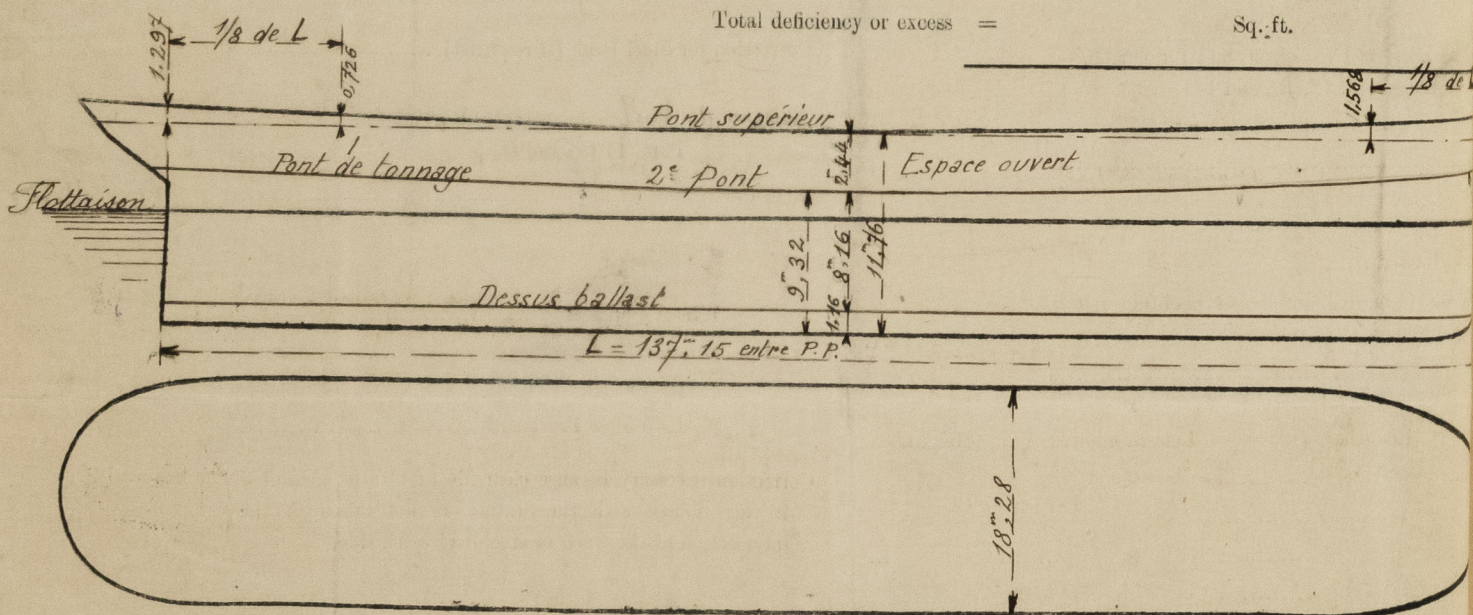
Delete the words { The Crew *are, are not*, berthed in the bridge house.
that do not apply { The arrangements to enable them to get backwards and forwards from their quarters *are, are not* satisfactory.

Length of Bulwarks in well

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.
	x		x				
	x		x				

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

Builder's name and yard number

Names of sister vessels

Owners

„ Address

Fee £ : : Received by me