

Supplementary Report -
Lloyd's Register of British & Foreign Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS. 6887.

REGULARS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH GALLANT 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 _____
 Date of Survey 6/1/10
 Name of Surveyor J. W. Iverna

Ship's Name. <u>Frankola</u>	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
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LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.
	Frame Depth Rule	Ceiling Sheer	Peak Tanks

Moulded Depth as measured.....

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 $\frac{1}{10}$ ths length covered divide by 2

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{1}{10}$ ths length covered
 Thickness of usual wood deck, less stringer.....

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....
 Round of Beam.....
 Normal round
 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

Efficient of fineness
 modification necessary {
 [Para. 4 (a) to (e)*] }
 Efficient as corrected

Stem... } ÷ 2 = ... Mean
 Sternpost... }
 at $\frac{1}{8}$ of the length from { Stem } ÷ 2 = ... Mean
 Sternpost }
 Normal mean Sheer
 Hard mean Sheer (Table, Para. 18) Correction
 Difference..... ÷ 4 =
 Limited as Para. 18 (f).....

At front of bridge house.....
 At amidships }
 At after end of forecastle
 All in sheer } ÷ 2 =
 Para. 18 (d) }
 Deck uncovered Correction

ALLOWANCE FOR DECK ERECTIONS :—

Freeboard, Table C.....
 Correction for Length, if required (Para. 12, 13, and 14)
 Freeboard by Table A. corrected for sheer, and for length, }
 if required (Para. 12, 13, and 14) }
 Difference
 Percentage as below.....

	Length.	Length allowed.	Height.
Forecastle.....			
Bridge House.....			
Raised Qr. Dk.....			
P.....			
Total			
Length of Ship			
Corresponding percentage { Para. 11, 12, 13, or 14 } Freeboard recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Iron) Deck :—			

Fresh Water Line	above	centre	of	Disc	...	...	...	...	...
Indian Summer Line	"	"	"	"	...	...	...	...	...
Winter Line	below	"	"	"	...	...	...	...	...
Winter North Atlantic Line	"	"	"	"	...	...	...	...	...

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 iron deck with side.

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

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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 stern-post. In vessels having poops and forecastles, it means the sheer measured at points distant one-eighth of the vessel's length from stem and stern-post.

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

To what height do the Reverse Frames extend? _____

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

Give particulars of the means for closing the openings in Bulkhead *wood doors hinged*

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? *yes*

How are the openings closed? *Shifting boards 1/2 height, in channels riveted to bulkhead*

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? _____

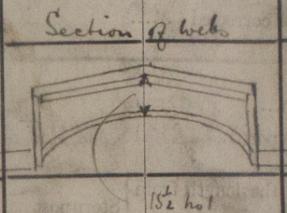
If the openings are not so protected are the exposed parts of the Casings efficiently constructed? _____

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:— *yes*

Position and Size.	No 1 Ford. 14.7 x 10.0		No 2. 20.10 x 12.0		No 3. 20.10 x 12.0		Ship.	Rule.	Ship.	Rule.
	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.				
COAMING.	Height above top of DECK	2.6	2.0	2.6	2.0	2.6	2.0			
	Thickness { Sides.....	.40	.40	.44	.44	.44	.44			
	Ends.....	.36	.36	.40	.40	.40	.40			
SHIFTING BEAMS OR WEB PLATES.	Number	Two	One	Five	Two	Same	Same			
	Section and Scantlings	15 1/2 x 7 1/4	8 x 7/16 Bull	15 1/2 x 3 1/4 (2) 10 x 6 x 5 (3)	7 1/2 x 4	as	as			
	Material	Steel	Steel	Steel	Steel	as	as			
FORE AND AFTERS.	Number	None	3	None	3	None	Same			
	Section and Scantlings		(1) 8 x 5/16 Bull	(1) 9 x 3/4 Bull						
	Material		(2) 5 x 5/16 Bull	(2) 6 x 5/16 Bull						
HATCHES	Thickness	3	3	3	3	3	3			
	Remarks	Seak Plating		Seak Plating		Seak Grating				



* When the Fore and Afters are of wood the depth should be stated from the underside of the hatches.

(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.)

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 Deck Rules.

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

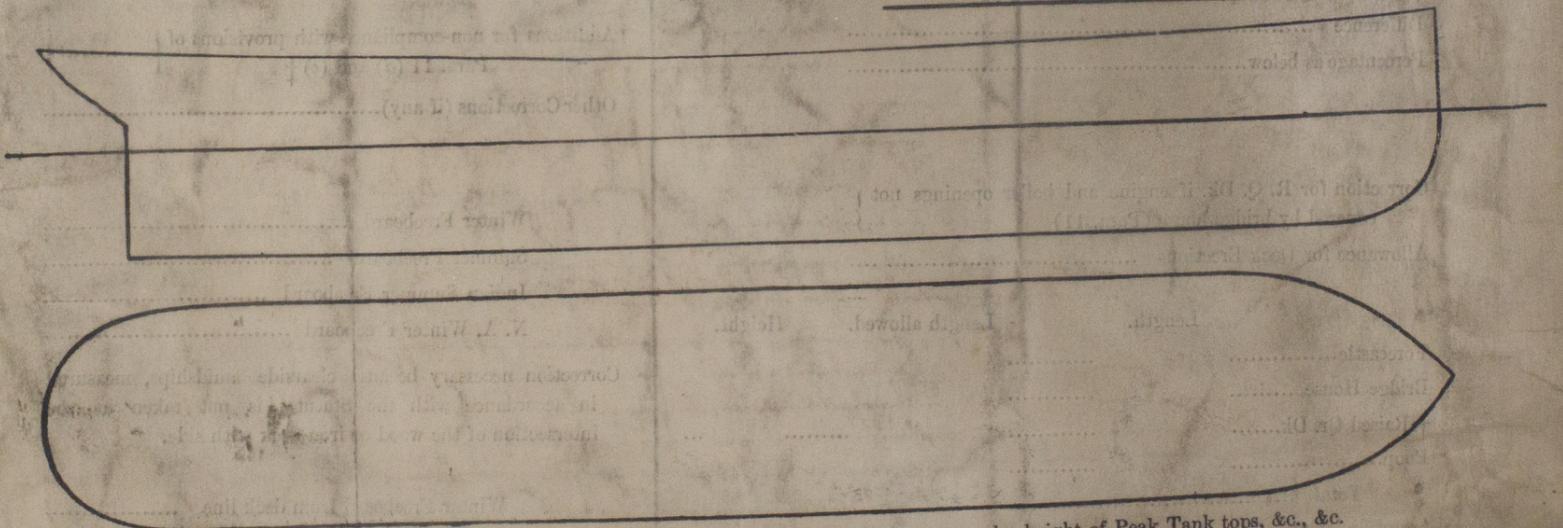
Delete the words that do not apply { The Crew are, are not, berthed in the bridge house.
The arrangements to enable them to get backwards and forwards from their quarters are, are not satisfactory.

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 _____

Side lights fitted 2.11 from top of wood deck to lower edge of light.

Owners _____

Address _____

Fee £ _____

Received by me _____



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