

VERIFICATION REPORT

Industan 52302

Form No 9 attached

TUE. JUL. 30. 1912

Report No. 25353

Lloyd's Register of British & Foreign Shipping.

SURVEYS FOR FREEBOARD.-STEAM SHIPS.

22456

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

Port of Survey SUNDEPLAND

Date of Survey JULY 26th 1912

Name of Surveyor T. S. LEATHAM

Table with columns: Ship's Name (Daghestan), Port of Registry and Nationality (Rome, Sundepland, Italian, British), Official Number (152070), Gross Tonnage (3697), Date of Build (1912), Particulars of Classification (+100 A.I. "Steel" (CONTEMPLATED))

Table with columns: LENGTH, BREADTH, DEPTH, UNDER DECK TONNAGE. Values: 346.5, 50.8, 23.35, 3266.04

Moulded Depth as measured... 25.8'
NOTE. - If the depth is measured when vessel is afloat, the details of measurement should be reported.

of fineness... 77
Correction necessary (a) to (e) No correction. See Tonnage.
as corrected... 77

CORRECTION FOR LENGTH. Table with columns: Description, Value. Includes Length of Ship on Loadline, Length in Table, Difference, Correction for 10ft., etc.

Stem 53, Sternpost 26, Mean 79.5
Sheer [Table, Para. 18] 44.62, Correction 27.20, Difference 6.80

CORRECTION FOR IRON DECK. Proportion covered, if less than 1/10ths length covered... 4.63

At front of bridge house...
At after end of forecastle...
Correction 29.48

CORRECTION FOR ROUND OF BEAM. Table with columns: Description, Value. Includes Breadth at Gunwale amidships, Round of Beam, Normal round, etc.

ALLOWANCE FOR DECK ERECTIONS:-
Table C... 2.974
Length, if required... 3.02
Table A, corrected for sheer, and for length... 5.774

Freeboard, Table A 5.9 1/2
Correction for Sheer -6 3/4
Correction for Length +5
Allowance for Deck Erections -9 1/4
Correction for Round of Beam 4.10 1/2

Table with columns: Length, Length allowed, Height. Values: 31.25, 32.22, 7.0; 101.00, 101.00, 7.0; 27.50, 27.50, 7.0

Winter Freeboard 4.8 3/4
Summer Freeboard 4.4 1/2
Indian Summer Freeboard 4.0 1/4
N.A. Winter Freeboard 4.6

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 " " " Amended Tables
Winter Line below " " March, 1906
Winter North Atlantic Line " " " "

Winter Freeboard from deck line 4.10 1/2
Summer " " " 4.6 1/4
Indian Summer " " " 4.2
N.A. Winter " " " 4.6

mes, skin planking, or ceiling are of unusual thickness the breadth of vessel to inside should be reported if possible.

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.

LONGITUDINAL FRAMING

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

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 SHIFTING SCARPS - FULL HEIGHT IN GRIETED CHANNELS

Is the Poop or Raised Quarter Deck connected with the Bridge House? No Has the Bridge House an efficient Bulkhead at the fore end? Yes

Give particulars of the means for closing the openings in Bulkhead No openings!

What is the thickness of the Bridge Front plating? .42 & .44 and Coaming plate? .46 & .48

Give scantlings and spacing of the Stiffeners 8x8 & 6x6 to Bulk Angles. SPACES 33" to 36"

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? SHIFTING SCARPS - FULL HEIGHT IN GRIETED CHANNELS

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

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.	No. 1. 22'0" x 18'0"		No. 2. 38'0" x 18'0"		No. 3. 33'0" x 18'0"		No. 4. 33'0" x 18'0"		Ship.	Rule.
	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.		
COAMING										
Height above top of DECK	30	30	30	30	30	30	30	30		
Thickness	Sides	.44	.50	.50	.50	.50	.50	.50		
	Ends	.40	.40	.40	.40	.40	.40	.40		
SHIFTING BEAMS OR WEB PLATES	Number	5	8	8	8	8	8	8		
	Section and Scantlings	One Side 12x12 No. 12	Two Sides 12x12 No. 12							
	Material	Steel	Steel	Steel	Steel	Steel	Steel	Steel		
* FORE AND AFTERS	Number									
	Section and Scantlings		No 10x12	AND	AFTER					
	Material									
HATCHES Thickness			2 1/2" P. PINE							
Remarks										

\* 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? ---

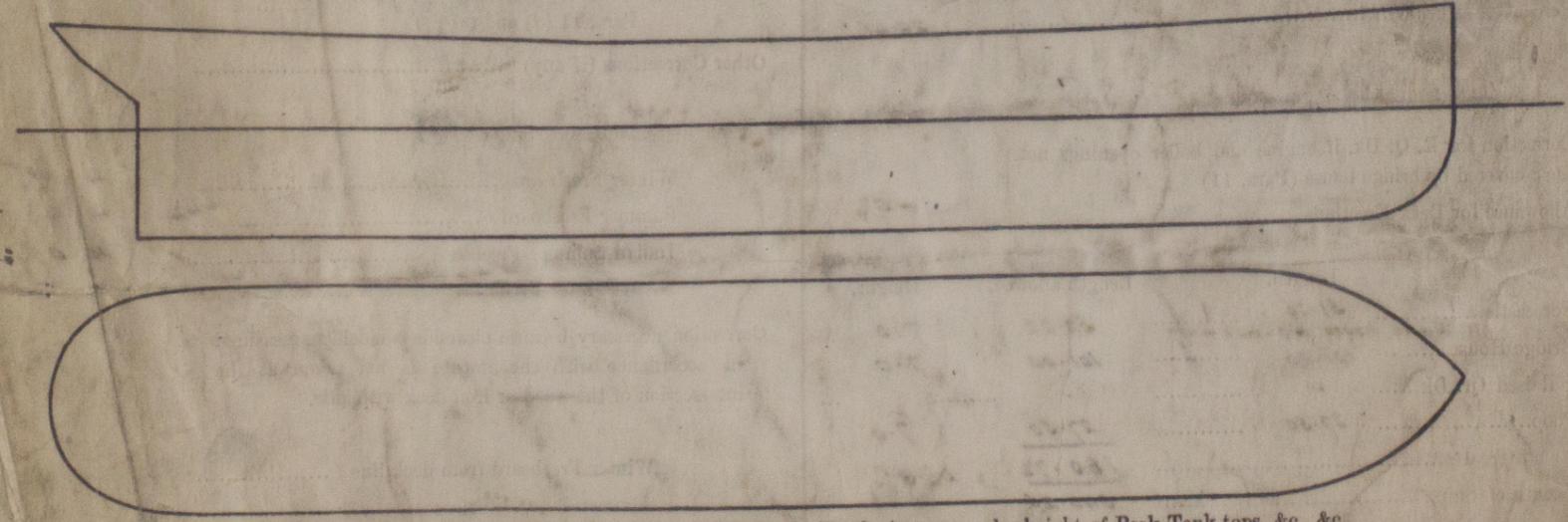
Delete the words { The Crew are, are not, berthed in the bridge house. }  
 that do not apply { The arrangements to enable them to get backwards and forwards from their quarters are, are not satisfactory. }

Length of Bulwarks in well \_\_\_\_\_ Sq. ft.

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

Ft. Tenth.	Ft. Tenth.	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 This vessel is a duplicate of the S.S. 'HINDUSTAN'  
Old. Report No. 25253. The approved plans are enclosed for reference.

Owners \_\_\_\_\_  
 ,, Address \_\_\_\_\_  
 Fee £ \_\_\_\_\_

Received by me \_\_\_\_\_

