

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

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

Port of Survey *Trieste*
 Date of Survey *during*
 Name of Surveyor *Porter*

Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
<i>IRANA.</i>	<i>Trieste Italian</i>	<i>✓</i>	<i>5889.97</i>	<i>Building</i>	<i>100 A. 1 Center</i>

LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
<i>.84</i>	<i>53.21</i>	<i>24.73</i>	<i>4431.44</i>
Frame Depth 9 Rule <i>6</i> <i>50.3</i> FULL BREADTH <i>53.20</i>	Ceiling <i>gilted</i> Sheer <i>41.50</i> DEPTH BRITISH METHOD <i>25.40</i>	Peak } Incl'd Tanks } <i>6 1/2" frame in</i> <i>Tween Decks - 13" frame</i> <i>12" frame forward</i> <i>+ 4.5" Top</i>	
<i>52.70</i>	<i>26.90</i>	<i>4422.94</i>	

Moulded Depth as measured.....*27'-10"*
 Addition for Keel below base line for draught record.....*1.84* inches.

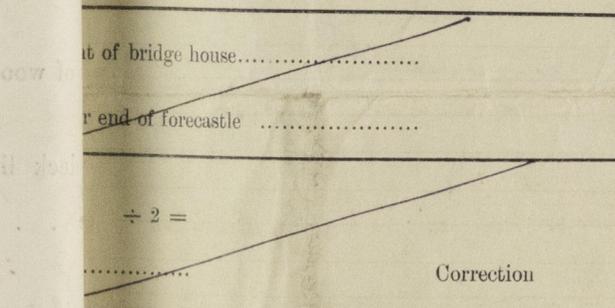
CORRECTION FOR LENGTH.
 Length of Ship on Loadline.....*400*
 Length in Table*334*
 Difference*66*
 Correction for 10ft., Table A.*1.4* Table C.
 × Difference divided by 10*9.24* (if required.)
 If $\frac{1}{10}$ ths length covered divide by 2 *4.62*
+ 4 1/2"

CORRECTION FOR IRON DECK.
 Proportion covered, if less than $\frac{1}{10}$ ths length covered*✓*
 Thickness of usual wood deck, less stringer*3 1/2"*
- 3 1/2"

CORRECTION FOR ROUND OF BEAM.
 Breadth at Gunwale amidships...*52.76*
 Round of Beam*12.55*
 Normal round.....*13.18*
 Difference*.63* ÷ 2 =*.315*
 Proportion of Deck uncovered (Para. 19)*.185*

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

Cell D.B.
.76
 $199.26 \div 2 = 99.63$...Mean
 $\frac{103.97 + 50.00}{2} = 76.985$
 $114.37 \div 2 = 57.18$...Mean
 $101.80 \div .55 = 103.97$
 Correction $\frac{50.00}{51.80} \div 4 = 12.95$
- 13"



CORRECTION FOR DECK ERECTIONS:—
 Required (Para. 12, 13, and 14)*3'-6 3/4"*
 Corrected for sheer, and for length, (Para. 12, 13, and 14) }
5" 7/4"
2" 0/2"
64.54%
15.81

Length.	Length allowed.	Height.
<i>44.37</i>	<i>8'-0"</i>	
<i>259.56</i>	<i>8'-0"</i>	
<i>34.25</i>	<i>8'-0"</i>	
<i>338.18</i>	<i>84.54%</i>	
<i>400.0</i>		
<i>64.54%</i>		

Freeboard, Table A*6'-8 1/4"*
 Correction for Sheer*- 1'-1"*
5'-7 1/4"
 Correction for Length
+ 4 1/2"
5" 11 3/4"
 Allowance for Deck Erections*- 1" 3 3/4"*
4'-8"
 Correction for Round of Beam.....*✓*
 Correction for fall in Sheer (if any).....*✓*
 Correction for Steel Deck (if required)
- 3 1/2"
4" 4 1/2"
 Additions for non-compliance with provisions of Para. 11 (d) and (e) \pm *✓*
 Other Corrections (if any)*✓*

Winter Freeboard*4'-4 1/2"*
 Summer Freeboard*5 1/4"*
 Indian Summer Freeboard*3'-6"*
 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.*+ 1 3/4"*
 Winter Freeboard from deck line*4'-1"*
 Summer " " " "*4'-1"*
 Indian Summer " " " "*3'-7 3/4"*
 N. A. Winter " " " "*✓*

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

the breadth of vessel to inside of the R.Q.D. is to be taken from the level of the top of the amidship beam. measured at the stem and stern-post measured at points distant from the 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 water level, line of keel or to the water line. If measured relatively to water level, surveyor should also state load draft forward and aft shown.

003357-003368-0250

Does extend to the top height in the Poop? *yes* Raised Quarter Deck? *✓* Bridge House? *all* Forecastle? *yes*
 to the Reverse Frames extend? *B.A. framing*
 Raised Quarter Deck an efficient Iron Bulkhead at the fore end? *yes*
 the means for closing the openings in Bulkhead *2 hinged steel doors*
 Raised Quarter Deck connected with the Bridge House? *No* Has the Bridge House an efficient Bulkhead at the fore end? *yes*
 the means for closing the openings in Bulkhead *closed*
 thickness of the Bridge Front plating? *.36* and Coaming plate? *.40*
 and spacing of the Stiffeners *9 x 3 1/2 x 52 B.A. at 30"*
 plates fitted at each end of the Stiffeners? *yes* Are hor'l. brackets fitted connecting Bridge Bulk'd. with Bulwarks? *yes*
 the House an efficient Iron Bulkhead at the after end? *yes*
 openings closed? *closed*
 scuttle 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*
 fine and Boiler openings covered by a Bridge, Poop, Raised Deck, or enclosed by a Strong Iron or Steel Deckhouse? *Covered by bridge*
 openings are not so protected are the exposed parts of the Casings efficiently constructed? *✓*
 thickness of plating; scantlings and spacing of Stiffeners *✓*
 is the height of the exposed Casings? *✓* Are suitable means provided for closing all openings in them in bad weather? *yes*
 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*

Item.	Nos 1, 6, 22'-6" x 23'-6" IN WELLS.		Nos 2, 3, 4, 5 22'-6" x 23'-6" ON BRIDGE.		Ship.	Rule.	Ship.	Rule.	Ship.	Rule.
	Ship.	Rule.	Ship.	Rule.						
COAMING Height above top of DECK Thickness { Sides Ends	42"		42"							
	44"		44"							
	44"		44"							
SHIFTING BEAMS OR WEB PLATES Number Section and Scantlings Material	Three		Three							
	<i>21 x 37 plate and four angles 4 1/2 x 3 1/2 x 38.</i>									
* FORE AND AFTERS Number Section and Scantlings Material	/		/							
HATCHES Thickness	3/4"		3/4"							
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 the tables, state vertical distance from top of deck at side amidships to lower edge of lowest side scuttle.)

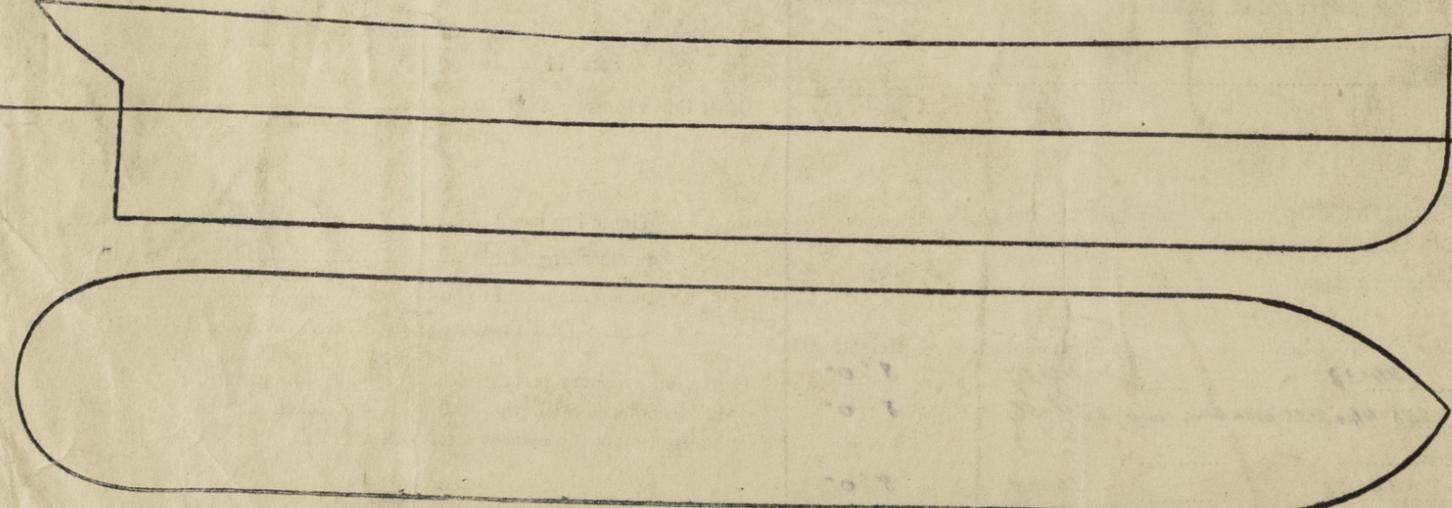
The following information is to be given in all Cases of vessels dealt with under Paras. 11, 12 (under 15 feet Moulded depth) and under Shelter Deck Rules.
 What is the thickness of the Bridge Sheerstrake? _____ Strake between Main and Bridge Sheerstrakes? _____

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 *63'-0" 60.69*
 Area of Freeing Ports required by Rule 11 (a) each side of vessel = *12.61* Sq. ft.

2.75	3.5	x	x	2	} Freeing Ports (each side of vessel) =	16.01	27.28	Sq. ft.
4.0	2.16	x	x	2				

 Total deficiency or excess = *14.68* 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 *The approved plans are in accordance*
 Builder's name and yard number *Cantina Navale Trastevere No 156*
 Names of sister vessels *CNT. Nos 157, 158 and S.S. COL DI ANA*
 Owners *Nav. Ferriale Ferolinetti & Co.*
 Address _____

Fee Lit. *1595* Received by me _____

