

Dut.
19/9/32

TUE. 7 AUG. 1923

Index No. 21507
(For London Office only.)Lloyd's Register of Shipping.
SURVEYS FOR FREEBOARD-STEAM SHIPS.

5899

PARTICULARS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH
TOP GALLANT FORECASTLES, SHORT POOPS AND BRIDGE HOUSES DISCONNECTED, OR
WITH TOP GALLANT FORECASTLES HAVING LONG POOPS, OR RAISED QUARTER DECKS
CONNECTED WITH BRIDGE HOUSES, OR OTHERWISE.Port of Survey SUCURAC (NEAR SPALATO)Date of Survey 23/IV 1923Name of Surveyor M Bonniotto

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
<u>S/S. 12 GLED. ex AUGUST 27</u> <u>FOHERCEZEGNO</u>	<u>DUBROVNIK</u> <u>7490-SLAV.</u>	<u>✓</u>	<u>4289</u>	<u>1911</u>	<u>+ 100A1- 3-23</u> <u>SS LGN. N22-20</u>
Number in Register Book					

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	378	53.3	24.45	3983.94
Length on LOADLINE.	378	Frame Depth 10 Rule " 6	Ceiling fitted Sheer ✓	Peak Tanks } Incl
		-66 4	3' drop in tank +12	8 1/2' framing in No 1 & 4 holds say -8 tons
CORRECTED DIMENSIONS.	378	52.64	24.57	3975.94

Co-efficient of fineness..... 813
Any modification necessary }
[Para. 4 (a) to (e)]* } C.B.
Co-efficient as corrected 793.

Sheer { Stem..... 84 } 119 ÷ 2 = 59.5 ...Mean
at { Sternpost ... 35 }
Sheer at 1/2 of the length from { Stem 36 } 52.5 ÷ 2 = 26.25 ...Mean
{ Sternpost 16.5 }
Gradual mean Sheer 47.73 ÷ 55 = 47.73
Standard mean Sheer [Table, Para. 18] 47.80 Correction
Difference..... .07 ÷ 4 = .02
§ If limited as Para. 18 (f) ✓

Rise in Sheer { At front of bridge house.....
from amidships {
[Para. 18 (e)] { At after end of forecastle ✓

¶ Fall in Sheer }
Para. 18 (d) } ÷ 2 =
Length uncovered Correction

ALLOWANCE FOR DECK ERECTIONS :-

Freeboard, Table C..... 3'-3 3/4"
Correction for Length, if required (Para. 12, 13, and 14) ✓
Freeboard by Table A, corrected for sheer, and for length, } 6'-4 1/2"
if required (Para. 12, 13, and 14) }
Difference 3'-0 3/4"
Percentage as below..... 60.9%

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) } 22 1/2"

Allowance for Deck Erections - 1'-10 1/2"

	Length.	Length allowed.	Height.
Forecastle.....	41.25	41.25	7'-6"
Bridge House	225.25	225.25	"
† Raised Qr. Dk.....	✓	✓	.....
Poop.....	39.25	39.25	"
Total		305.75	= 809
Length of Ship		378.0	

Corresponding percentage }
(Para. 11, 12, 13, or 14) } 60.9%

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Steel) Deck :-

8 - AUG 1923	Fresh Water Line	above centre of Disc	...	...	...	6"
	Indian Summer Line	" " "	...	...	...	5 1/2"
	Winter Line	below " " "	...	...	...	5 1/2"
	Winter North Atlantic Line	" " "	...	...	...	5 1/2"

¶ 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.

Moulded Depth as measured..... 26'-11"
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.

CORRECTION FOR LENGTH.

Length of Ship on Loadline..... 378
Length in Table 323
Difference 55
Correction for 10ft., Table A. 1.4 Table C. ✓
× Difference divided by 10 7.7 (if required.)
If 1/10ths length covered divide by 2 + 3 3/4

CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered 809
Thickness of usual wood deck, less stringer 3 1/2 - 3 1/2"

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... 52.0
Round of Beam 13.0
Normal round..... 13.0
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.

Freeboard, Table A 6'-4 1/2"
Correction for Sheer ✓

Correction for Length + 3 3/4
6'-8 1/4
Allowance for Deck Erections - 1'-10 1/2
4'-9 3/4
Correction for Round of Beam..... ✓

Correction for fall in Sheer (if any)..... ✓
Correction for Iron Deck (if required) - 3 1/2
4'-6 1/4

Additions for non-compliance with provisions of }
Para. 11 (d) and (e) † }
Other Corrections (if any)

Winter Freeboard 4'-6 1/4"
Summer Freeboard 4'-0 3/4"
Indian Summer Freeboard 3'-7 1/4"
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'-8"
Summer " " " 4'-2 1/2"
Indian Summer " " " 3'-9"
N.A. Winter " " " ✓

4'-2 1/2"

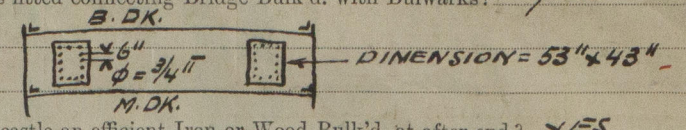
+ State dimensions of freeing port area on back of this form.

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.

W386-0089

MARKING FORM
RECEIVED 18 AUG 1923

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? BULB ANGLE FRAMES DISPENSING FROM REV. FRAMES.
 Has the Poop ~~on Raised Quarter Deck~~ an efficient Iron Bulkhead at the fore end? YES.
 Give particulars of the means for closing the openings in Bulkhead TWO BOLTED DOORS
 Is the Poop ~~on 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 NONE.
 What is the thickness of the Bridge Front plating? 10/20" and Coaming plate? ✓
 Give scantlings and spacing of the Stiffeners bulb 8 1/4" x 3" spacing 89"
 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? TWO BOLTED DOORS
 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? ✓
 Give thickness of plating; scantlings and spacing of Stiffeners 1/20"
 What is the height of the exposed Casings? 7" Are suitable means provided for closing all openings in them in bad weather? YES
 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.	Nº1-27'-7 1/2" x 20'-0"		Nº2-27'-7 1/2" x 20'-0"		Nº3-27'-7 1/2" x 20'-0"		Nº4-27'-7 1/2" x 20'-0"		CROSS BUNKER-17'-0"	
Item.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.
COAMING.	Height above top of DECK	38" 1/2"		30" 3/4 1/2"		30" 3/4 1/2"		38" 1/2"	30" 3/4 1/2"	
	Thickness { Sides.....	10/20"		8/20"		8/20"		10/20"	10/20"	
	Ends.....	10/20"		10/20"		10/20"		10/20"	10/20"	
SHIFTING BEAMS OR WEB PLATES.	Number	5		5		5		5	2	
	Section and Scantlings	4 1/2 x 4 1/2"		4 1/2 x 4 1/2"		4 1/2 x 4 1/2"		4 1/2 x 4 1/2"	4 1/2 x 4 1/2"	
	Material	STEEL		STEEL		STEEL		STEEL	STEEL	
* FORE AND AFTERS.	Number	18"		18"		18"		18"	18"	
	Section and Scantlings	✓		✓		✓		✓	✓	
	Material	✓		✓		✓		✓	✓	
HATCHES Thickness	2 1/2"		2 1/2"		2 1/2"		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 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.

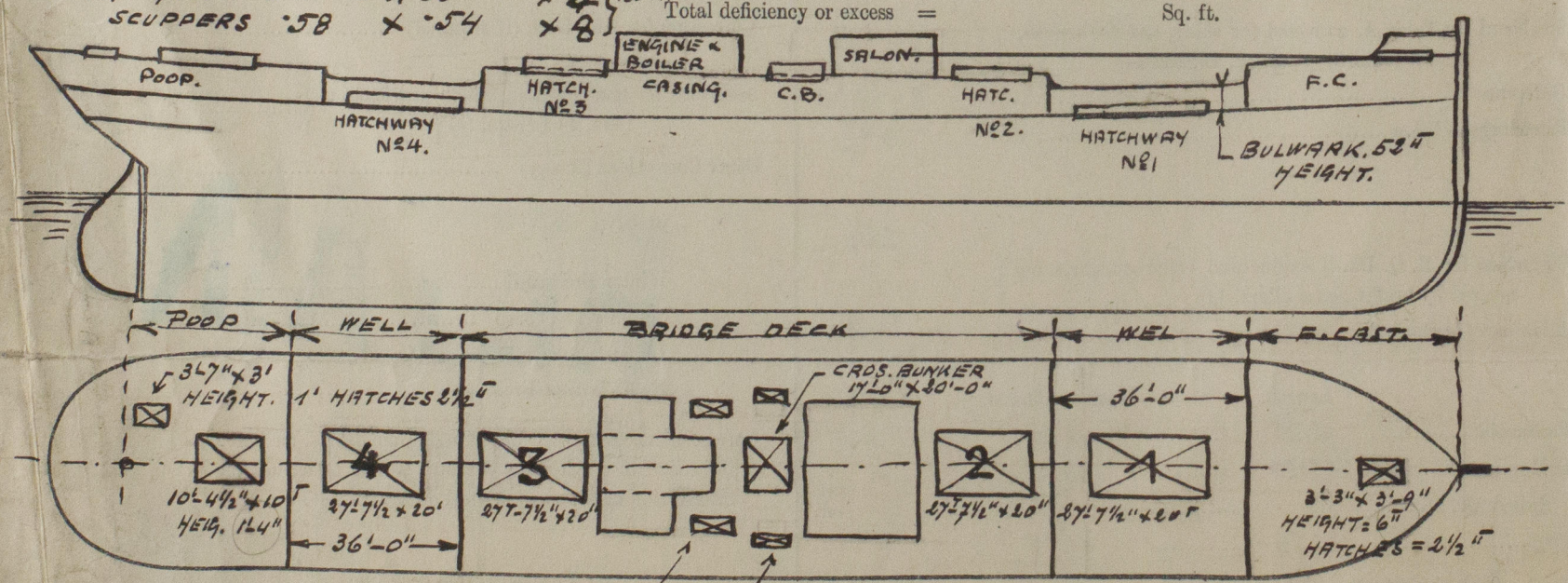
What is the thickness of the Bridge Sheerstrake? ✓ Strake between Main and Bridge Sheerstrakes? ✓

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

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

FORWARD WELL 1.75 x 2.50 x 3 } Freeing Ports (each side of vessel) = 26.25 Sq. ft.
 AFTER WELL 1.75 x 2.50 x 3 }
 Moulding PIPE DIAM. = 1.087 x 2 } BOTH SIDE OF VESSEL.
 SCUPPERS .58 x .54 x 8 } Total deficiency or excess =



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 COAL BUNKER HATCHES 8'-6" x 4'-1" COMMING HEIGHT = 9" COAL HATCHWAY 4'-3" x 4'-0" COMMING HEIGHT 9" HATCHES 3 1/2"

Builder's name and yard number NEWCASTLE - W. DOBSON & CO.

Names of sister vessels —

Owners Navigazione Libera G. RAUCH & G.

Address TRIESTE

Fee £10.50

Received by me

Applied for 1/8/23