Preliminary (amended)

J.8.

Index No. ~~28846~~ (For London Office only.)

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

ARTICULARS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH OP 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 Nagasaki

Date ~~of Survey~~ 23. 9. 20

Name of Surveyor

Ship's Name	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
ubishi P 346-7-8 n Register Book					100 A1 Condensple.

	Length.	Breadth.	Depth.	Under Deck Tonnage.
om	495	62.27	34.16	8265
	495	Frame Depth 12 Rule " 7 5 — .84	Ceiling Sheer +.84 level tank	Peak Tanks
	495	61-43	35.0	8265

Moulded Depth as ~~measured~~ given 37-0

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

Addition for Keel below base line for draught record.....inches.

f fineness..... .777

tion necessary (a) to (e)]* s corrected ..... Ray. 76 provisionally

1..... 120 } 180 ÷ 2 = 90 ...Mean
npost ... 60

f the length from { Stem 66 / Sternpost 33 } 99 ÷ 2 = 49.5...Mean ÷ .55 = 90

an Sheer 90

ean Sheer [Table, Para. 18] ..... 59.5 Correction

Difference..... 30.5 ÷ 4 =

l as Para. 18 (f) ..... — 7½

neer ships (e)] { At front of bridge house..... At after end of forecastle .....

Sheer (d) } ÷ 2 =

covered ..... Correction

ALLOWANCE FOR DECK ERECTIONS :—

Table C...(10-4½) — (3-2)..... 7-2½

for Length, if required (Para. 12, 13, and 14) ..... -

by Table A. corrected for sheer, ~~and for length,~~ if required (Para. 12, 13, and 14) } 9-9

..... 2-6½

e as below..... 43%

13.11

n for R. Q. Dk. if engine and boiler openings not red by bridge house (Para. 11)

for Deck Erections ..... — 13

	Length.	Length allowed.	Height.
.....	54.8	54.8	8-1
ouse	186 (94 closed)	163.0	
~~Qr.~~ Dk.....			
.....	94	94.0	
Total	334.8	311.8	
of Ship	495 = .676	495 = .63	

ponding percentage a. ~~11,~~ 12, ~~13, or 14)~~ } 43%

CORRECTION FOR LENGTH.

Length of Ship on Loadline..... 495

Length in Table 444

Difference 51

Correction for 10ft., Table A. ..... 1.7 Table C.

× Difference divided by 10 ..... 8.67 (if required.)

If $\frac{6}{10}$ths length covered divide by 2 4.33 + 4½

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{7}{10}$ths length covered .....

Thickness of usual wood deck, less stringer .....

3½" wood sheathing

CORRECTION FOR ROUND OF BEAM.

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

Breadth at Gunwale amidships..... 62

Round of Beam 15½

Normal round..... 15½

Difference ..... ÷ 2 =.....

Proportion of Deck uncovered (Para. 19) .....

Freeboard, Table A 10-4½

Correction for Sheer ..... — 7½

9-9

Correction for Length ..... + 4½

10-1½

Allowance for Deck Erections ..... — 1-1

9-0½

Correction for Round of Beam.....

Correction for fall in Sheer (if any).....

Correction for Iron Deck (if required) .....

Additions for non-compliance with provisions of Para. 11 (d) and (e) ‡ } .....

Other Corrections (if any) To correspond to subdivision loadline of 28'-0" moulded } + 3½

9-3¾

Winter Freeboard .....
Summer Freeboard .....
Indian Summer Freeboard .....
N. A. Winter Freeboard ..... } 9-3¾

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. } 1¾

Winter Freeboard from deck line .....
Summer " " " " .....
Indian Summer " " " .....
N. A. Winter " " " " ..... } 9'-5½"

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (~~Iron~~) Deck :— ... ... 9-5½" for all seasons

Fresh Water Line	above centre of Disc	37-0½
Indian Summer Line	" " "	3½
Winter Line	below " "	1¾
Winter North Atlantic Line	" " "	37-5¾
		28-0
		9-5¾

* 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.

‡ 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.

2m,12,19. T.

Cohen & Surveyor 24.9.20 Ray 9'-5½"

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