Preliminary

Index No. (For London Office only.)

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

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

Date of ~~Survey~~ 18-9-28

Name of Surveyor

Ship's Name & Co Proposed Vessel. Number in Register Book	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
Denman Clarke & Co Proposed Vessel.					100A1 with freeboard (Contemplated)

	Length.	Breadth.	Depth.	Under Deck Tonnage.
Registered dimensions from Lp's Register. builders	420·7	56·76	25·3	4580
Length on Loadline.	419·3	Frame Depth 13½ Rule " 1/6 7½ ×2 = 1·25 Sparring filled	No Ceiling +·20 Sheer −1·32 Depth in Tank Tops 26·44	Peak Tanks } Deals
Corrected Dimensions.	419·3	55·51	25·32	4580

Co-efficient of fineness..... ·777

Any modification necessary [Para. 4(a) to (e)]* C.W.B.

Co-efficient as corrected ..... ·76 provisionally.

Sheer at { Sam..... 13½ / Sternpost ... 13½ } ÷ 2 = ...Mean 36 | 47·43 / 1·32

Sheer at ... of the length from { Stem / Sternpost } ÷ 2 = ...Mean

Gradual mean Sheer ..... Inc to round of beam 4·50

Standard mean Sheer [Table, Para. 18] ..... 51·93

Difference..... 47·43 ÷ 4 = Correction 11·86

§ If limited as Para. 18 (f) ..... +11¾

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

Sheer (d) ÷ 2 = Correction

...ered .....

ALLOWANCE FOR DECK ERECTIONS :—

...C..... 3'-11½"

...th, if required (Para. 12, 13, and 14) .....

... corrected for sheer, ~~and for length~~, ...ara. 11, ~~12, 13, and 14~~) 8'-1¼" / 4'-1¾" / 94% / 46·76

... if engine and boiler openings not ...house (Para. 11) 46¾"

...tions .....

	Length.	Length allowed.	Height.
	.....	.....	.....
	.....	.....	.....
	.....	.....	.....
	.....	.....	.....
	.....	.....	.....
	.....	.....	.....

...ntage 94%

(Para. 11, ~~12, 13,~~ ...or 14)

Moulded Depth as measured..... 29'-0" ✓

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

29-0 / 1-1 / 26-5

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

CORRECTION FOR LENGTH.

Length of Ship on Loadline..... 419·3

Length in Table 348

Difference ..... 71·3

Correction for 10ft., Table A. ..... 1·5 Table C.

× Difference divided by 10 ..... 10·69 (if required.)

If 6/10ths length covered divide by 2 5·34 +5½

CORRECTION FOR IRON DECK.

Proportion covered, if less than 7/10ths length covered ..... -

Thickness of usual wood deck, less stringer ..... -3½

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..... 54·5

Round of Beam ..... 13½"

Normal round..... 13½

Difference ..... - ÷ 2 =..... -

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

Freeboard, Table A	85·50	7'-1½"
Correction for Sheer	+11·86	+11¾"
	97·36	8'-1¼"
Correction for Length	+5·34	+5½"
	102·70	8'-6¾"
Allowance for Deck Erections		-3'-10¾"
		4'-8"
Correction for Round of Beam		
Correction for fall in Sheer (if any)		
Correction for Steel Deck (if required)		-3½"
		4'-4½"
Additions for non-compliance with provisions of Para. 11 (d) and (e) ‡		
Other Corrections (if any)		

Winter Freeboard	4'-4½"
Summer Freeboard 6"	3'-10½"
Indian Summer Freeboard	3'-4½"
~~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. 1¾"

Winter Freeboard from deck line	4'-6¼"
Summer " " " "	4'-0¼"
Indian Summer " " " "	3'-6¼"
~~N.A. Winter~~ " " " "	

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, ~~Wood~~ (Steel) Deck :— 4'-0½"

Fresh Water Line	above centre of Disc	6¾"
Indian Summer Line	" " "	6"
Winter Line	below " "	6"
~~Winter North Atlantic Line~~	" " "	-

29-0 / 19 / 29-2¼ / 4-0

FW = 12876 / 40×47 = 6·85

* If the frames, skin planking, or ... of ceiling should be reported ... † In vessels obtaining an allowance ... ships the height of the R.Q.D. ... ‡ In flush-decked vessels the total stan... § In flush-decked vessels having poops and ... post. In vessels having poops ... one-eighth of the vessel's length fr...

...ling are of unusual thickness the breadth of vessel to inside ...ssible.

...k erections under Para. 11 where the sheer drops abaft amid... ...aken from the level of the top of the amidship beam.

...an sheer means the sheer measured at the stem and stern... ...forecastles, it means the sheer measured at points distant ...m 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.3.28. T.

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