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— Provisional Report — No. 1848

Lloyd's Register of British & Foreign Shipping.

SURVEYS FOR FREEBOARD.

PARTICULARS IN RESPECT OF STEAM SHIPS HAVING [redacted] AWNING DECKS.

Port of Survey Baltimore Md.
Date of Survey 21st Jany 1916
Name of Surveyor David Millar

Maryland Steel Co's Nos 158-159

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
Number in Register Book					100 A.1. Shelter deck with freeboard carrying petroleum in Bulk. (Contemplated)

	Length.	Breadth.	Depth.	Under Deck
Registered Dimensions from Ship's Register.	500'-0	68·25	34·45 SHELTER DK 26·95 upper dk	Tonnage. 9866·11 Shelter dk 7596·58 Upper dk.
Length on LOADLINE	499·5	AVERAGE ~~10·6~~ Frame Depth 9·8 Rule " 9'·6 ~~3·8~~ 2·8 ~~63·4~~ NO CARGO BATTENS +·33 ✓	NO Ceiling +·20 Sheer +·13 27·58 to assumed floor	Peak Tanks) Incl also W.B tanks aft incl
CORRECTED DIMENSIONS.	499·5 ✓	~~67·95~~ 68·11	~~27·28~~ 27·91	7596·58

Moulded Depth amidships 30'-6" ..... Main Deck.
" " " 38'-0" ..... Spar or Awning Deck.

31-3
3-8
27-7 to assumed floor line

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

Co-efficient of fineness ..... ·80
Any modification necessary [Para. 4 (a) to (e)*] ✓
Co-efficient upper dk ·827 Given by builders
" " Shelter dk ·84 ·80 Highest in "Tables C
·82 Highest in Table A

Allowance for strength in excess of Lloyd's rules = −10 1/2"

State particulars—

Vessel constructed with 3 complete steel decks

Longitudinal framing & deep transverses,

6 W.T. Bulkheads to Shelter deck
9 " " " " Upper deck
4 " " " " Main deck

Tonnage openings in shelter deck, and no scuppers, sanitary ports or other openings through the sides to affect the position of the loadline disc.

Grad. Sheer 64·54 ✓
Standard " 59·95 ✓
36 | 4·59 ✓
·13 ✓

Sheer at Stem ...9'-4" } 71·5 ✓ at ¼ length from Stem ...4'-11" } 35·5 ✓
Sternpost...2-7 } " " " Sternpost 1'-0 }
Drop in Sheer abaft amidships 5" IN 42 FT

Round of SHELTER-deck Beam 14" IN 68'-0"
" " UPPER-deck " STRAIGHT RISE 9"

	Length	×	Height.	State if open or closed at ends.
Forecastle		×		
Bridge	✓	×		✓
Poop		×		

CORRECTION FOR LENGTH :—

Length of Ship on Load Line.....	499·5 ✓
Length in Table	366·0 ✓
Difference.....	133·5 ✓
Correction for 10ft.....	·8 ✓
× Difference ÷ 10 =	10·68 0 ✓
	+10 3/4" ✓

Height of 'Tween Decks..... 7'-6" ✓
(From top of beam to top of beam at side)
Correction for Height of 'Tween Decks in Spar-decked Ships.....

Freeboard Table B or C	4'-8" ✓
Correction for Length.....	+10 3/4" ✓
	5-6 3/4" ✓
Correction for Height of 'Tween Decks in ~~Spar-decked Ships~~	7'-6" ✓
	13-0 3/4" ✓
Correction for Strength in excess of Lloyd's rules.....	−10 1/2"
Table A limit.	12-2 3/4 1/4"
Correction for Iron Deck if required.....	−3 1/2"
	11-10 3/4"
Other Corrections (if any).....	
Winter Freeboard.....	11-10 3/4"
Summer Freeboard	11-3 3/4"
Indian Summer Freeboard.....	10-8 3/4" ✓
[redacted]	

Correction necessary because clearside amidships measured in accordance with the Statute is not taken at intersection of the [redacted] iron deck with side } +1 1/2"

Winter Freeboard from Deck Line	12-0 1/4"
Summer " " "	11-5 1/4"
Indian Summer " "	10-10 1/4" ✓
~~N.A. Winter~~ " "	

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

Fresh Water Line	above centre of Disc	11-5"
Indian Summer Line	" " "	7"
Winter Line	below " "	7"
Winter North Atlantic Line	" " "	✓

38-0 3/4
Stringer Strake 1 1/2
38 × 2 1/4
11·5
26·9 2/4
mld
[P.T.O.
2
26

NOTE.—All vessels equal in strength to Lloyd's Spar-decked rule, or which, although in excess of that rule, do not come up to Lloyd's requirements for Ships of full scantlings to the upper deck, are to be considered as Spar-decked Ships, the freeboard for which will vary with their strength.
All vessels equal in strength to Lloyd's Awning-decked rule, or which, although in excess of that rule, do not come up to Lloyd's requirements for a Spar-decked Vessel, are to be considered as Awning-decked Ships, the freeboard for which will vary with their strength.
* If the frames, skin planking, or ceiling are of unusual thickness the breadth of vessel to inside of ceiling should be reported if possible.

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