

Preliminary

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

PARTICULARS IN RESPECT OF STEAM SHIPS HAVING SPAR OR AWNING DECKS.

Port of Survey
Date of Survey 7.11.22.
Name of Surveyor

Aff Ingles

Ship's Name.
No 648.P.
Number in Register Book

Port of Registry and Nationality.

Official Number.

Gross Tonnage.

Date of Build.

Particulars of Classification.
+100 A.I. with Freeboard (Contemplated)

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.
	190' x 30' x 21'-4"	30.14	mld.	499
Length on LOADLINE	190	Frame Depth 5 1/2 Rule " 3 1/2 -33 2 No spar +33	Ceiling +20 Sheer +20 12.08	Peak Tanks } mld.
CORRECTED DIMENSIONS.	190.0	30.1	12.48	499

Moulded Depth as measured 14'-1" Main Deck.
" " " 21'-4" Spar or Awning Deck.

? Balance of spar and ceiling on completion.

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

Co-efficient of fineness70
Any modification necessary } C.D.B.
[Para. 4 (a) to (e)*]
Co-efficient as corrected Say .72 as given by builders.

CORRECTION FOR LENGTH:—

Length of Ship on Load Line.... 190.0
Length in Table 169.0
Difference..... 21.0
Correction for 10ft..... .5
x Difference ÷ 10 = 1.05 +1"

Allowance for strength in excess of Lloyd's rules = ✓

State particulars—

Strengthened Topsides
Deck Built angle frames
Cellular double bottom.
Steel main deck sheathed.

Height of 'Tween Decks..... 7'-3"
(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 0'-5 1/2"
Correction for Length..... + 1
0-6 1/2 ✓
Correction for Height of 'Tween Decks in Spar-decked Ships..... 7-2 1/4 ✓
to 2 1/4" leak Awning deck. from Rule Main Deck
7-8 3/4 ✓

Correction for Strength in excess of Lloyd's rules..... ✓
Correction for Iron Deck if required..... ✓
Other Corrections (if any)..... ✓

Winter Freeboard..... 7'-8 3/4" ✓
Summer Freeboard..... 2" 7-6 3/4 ✓
Indian Summer Freeboard..... 7-4 3/4 ✓
N. A. Winter Freeboard..... 7-10 3/4 ✓

Correction necessary because clearside amidships measured in accordance with the Statute is not taken at inter-section of the wood or iron deck with side } 1/4"

Winter Freeboard from Deck Line 7-10 ✓
Summer " " " 7-8 ✓
Indian Summer " " " 7-6 ✓
N.A. Winter " " " 8-0 ✓

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

Fresh Water Line above centre of Disc ... 3 1/2"
Indian Summer Line " " " ... 2"
Winter Line below " " " ... 2"
Winter North Atlantic Line " " " ... 4"

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.