

Inverness No 504

21420

Lloyd's Register of British & Foreign Shipping.

SURVEYS FOR FREEBOARD.

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

Port of Survey Newcastle-on-Tyne
Date of Survey 16-1-11
Name of Surveyor

Ship's Name. Primers No 817
Port of Registry and Nationality.
Official Number.
Gross Tonnage.
Date of Build.
Particulars of Classification. 100 A1 Shelter deck with fbd.
(contd)

LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.
<u>440</u>	<u>58.92</u>		
	Frame Depth	Ceiling	Peak
	Rule	Sheer	Tanks

Moulded Depth as measured 29.11 Main Deck.
38.0 Spar or Awning Deck.

efficient of fineness
modification necessary [Para. 4 (a) to (e)]
efficient as corrected pay 80 provisionally.

(Displr coeff. 74)
to light draft

allowance for strength in excess of Lloyd's rules = 18"

particulars—

steel constructed with four steel decks
with channel beams to every frame at
each deck and three rows of pillars.
strong bridge above shelter deck
Built angle framing.
7 W.T. bulkheads extending to shelter deck

Gradual sheer 54.54
Standard 54.

at Stem 72 } 54 at $\frac{1}{2}$ length from Stem 40 } 30
Sternpost 36 } " " " Sternpost 70 }
Drop in Sheer abaft amidships.

of Spar-deck Beam X
Main-deck 142

Length	x	Height	State if open or closed at ends.
<u>36</u>	x		
<u>137.75</u>	x	<u>8.0</u>	

CORRECTION FOR LENGTH:—
Length of Ship on Load Line. 440 ✓
Length in Table 443 ✓
Difference 3
Correction for 10ft. 1.5
x Difference ÷ 10 = - 1/2" ✓

Height of 'Tween Decks 8.1
(From top of beam to top of beam at side)
Correction for Height of 'Tween Decks in Spar-decked Ships + 1.4 ✓

Freeboard Table B <u>11.8 1/2</u> ✓
Correction for Length <u>- 1/2</u> ✓
<u>11.8</u> ✓
Correction for Height of 'Tween Decks in Spar-decked Ships <u>+ 1.4</u> ✓
<u>12.0 1/2</u> ✓
Correction for Strength in excess of Lloyd's rules <u>1.6</u> ✓
<u>10.6 1/2</u> ✓
Correction for Iron Deck if required <u>- 3</u> ✓
<u>10.3 1/2</u> ✓
Other Corrections (if any)

Winter Freeboard <u>10.3 1/2</u> ✓
Summer Freeboard <u>9.8 1/2</u> ✓
Indian Summer Freeboard <u>9.1 1/2</u> ✓
N.A. Winter Freeboard

Correction necessary because clearside amidships measured in accordance with the Statute is not taken at intersection of the wood or iron deck with side 1 1/4 ✓

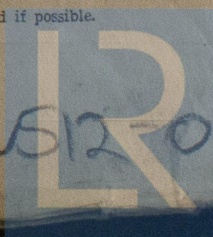
Winter Freeboard from Deck Line <u>10.5</u> ✓
Summer " " <u>9.10</u> ✓
Indian Summer " " <u>9.3</u> ✓
N.A. Winter " " ✓

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

Fresh Water Line	above centre of Disc	<u>7</u> ✓
Indian Summer Line	" " "	<u>7</u> ✓
Winter Line	below " " "	<u>7</u> ✓
Winter North Atlantic Line	" " "	✓

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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