

Preliminary Report

TONNAGE OPENING FITTED

Index No. 29442
(For London Office only.)

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

TICULARS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH GALLANT FORECASTLES, SHORT POOPS AND BRIDGE HOUSES DISCONNECTED, OR H TOP GALLANT FORECASTLES HAVING LONG POOPS, OR RAISED QUARTER DECKS CONNECTED WITH BRIDGE HOUSES, OR OTHERWISE.

Port of Survey

Glasgow

Date of Survey

21. 8. 23

Name of Surveyor

George Nicol

Ship's Name *Macnab, Clan Macnab*
Port of Registry and Nationality *Glasgow*
Official Number *✓*
Gross Tonnage
Date of Build
Particulars of Classification *100.A.1. Shelter deck with*
Hubbard (contemplated)

LENGTH. *410.5*
BREADTH. *53.3*
DEPTH. *25.45*
UNDER DECK TONNAGE. *4297.67*
Frame Depth *11*
Rule *6*
Ceiling *Fitted*
Sheer *+ .84*
Tanks

Moulded Depth as measured.....*28' 0"*Addition for Keel below base line
for draught record.....*2 3/4* inches.

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

CORRECTION FOR LENGTH.

Length of Ship on Loadline.....*405*
Length in Table*336*
Difference*69*
Correction for 10ft., Table A. *1.4 x 6.9* Table C.
× Difference divided by 10*9.66* (if required.)
If $\frac{6}{10}$ ths length covered divide by 2 *4.83*
+ 4 3/4

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{7}{10}$ ths length covered
Thickness of usual wood deck, less stringer*3 1/2*

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....*53.5*
Round of Beam*13 1/2*
Normal round.....*13 1/2*
Difference*✓* ÷ 2 =*✓*
Proportion of Deck uncovered (Para. 19)

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

cient of fineness.....
Modification necessary {
Para. 4 (a) to (e)* {
cient as corrected

(Stem.....*102*)
(Sternpost ... *54*) *156 ÷ 2 = 78* ... Mean
at $\frac{1}{2}$ of the length from { Stem *59*
Sternpost *30* } *89 ÷ 2 = 44.5* Mean
al mean Sheer*78 + 80.9 = 79.45* ÷ 55 = *80.9*
rd mean Sheer [Table, Para. 18]*50.5* Correction
Difference.....*28.95* ÷ 4 = *-7 1/4*
imited as Para. 18 (f)

in Sheer { At front of bridge house.....
amidships {
a. 18 (e) } At after end of forecastle
l in Sheer {
a. 18 (d) } ÷ 2 =
h uncovered Correction

ALLOWANCE FOR DECK ERECTIONS:—
board, Table C.....*3.7*
ction for Length, if required (Para. 12, 13, and 14)
board by Table A, corrected for sheer, and for length, {
if required (Para. 12, 13, and 14) " }
ence*2.6 1/2*
tage as below.....*88.6*

ction for R. Q. Dk. if engine and boiler openings not {
covered by bridge house (Para. 11) }
ance for Deck Erections*-2 2 3/4*

Length. Length allowed. Height.
astle.....*267.75**267.75**8' 0"*
e House.....*1.25**.94*
ed Qr. Dk. *4.75**84.75*
(38.25. Head) *131.25**353.44*
Total*333.44 + 25.78 = 359.22*
h of Ship*405*

ponding percentage {
ra. 11, 12, 13, or 14) *88.6*

BOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Iron) Deck:—
Fresh Water Line above centre of Disc
Indian Summer Line " " "
Winter Line below " "
Winter North Atlantic Line " " "

Freeboard, Table A*6' 8 1/2"*
Correction for Sheer*7 1/4*
6' 1 1/4"
Correction for Length*+ 4 3/4*
Allowance for Deck Erections*- 2' 2 3/4"*
Correction for Round of Beam.....*✓*
Correction for fall in Sheer (if any).....*✓*
Correction for Iron Deck (if required)*- 3 1/2*
3' 11 1/2 3/4"
Additions for non-compliance with provisions of {
Para. 11 (d) and (e) † }
Other Corrections (if any)
Winter Freeboard*3' 11 1/2 3/4"*
Summer Freeboard*3' 6 1/4"*
Indian Summer Freeboard*3' 0 1/2 3/4"*
N. A. Winter Freeboard

Correction necessary because clearside amidships, measured in accordance with the Statute is not taken at the intersection of the wood (iron) deck with side. *+ 1 3/4*

Winter Freeboard from deck line*4' 1 1/2"*
Summer " " "*3' 7 3/8"*
Indian Summer " " "*3' 2 1/2"*
N. A. Winter " " "*3' 7 3/8"*
Steel Deck*3' 7 3/8"*
6"
5 1/2"
5 1/2"
28-2 1/4
3-8
20-4 1/4

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 sternpost. In vessels having poops and forecastles, it means the sheer measured at points distant one-eighth of the vessel's length from stem and sternpost.

† 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.

11c.

Raised Quarter Deck?

Bridge House?

Forecastle?

To what height do the Reverse Frames extend? _____

Has the Poop or Raised Quarter Deck an efficient Iron Bulkhead at the fore end? _____

Has the Poop or Raised Quarter Deck an efficient Iron Bulkhead at the fore end?

Give particulars of the means for closing the openings in Bulkhead

Has the Bridge House an efficient Bulkhead at the fore end?

Is the Poop or Raised Quarter Deck connected with the Bridge House?

Give particulars of the means for closing the openings in Bulkhead

What is the thickness of the Bridge Front plating? and Coaming plate?

Give scantlings and spacing of the Stiffeners

Are hor'l. brackets fitted connecting Bridge Bulk'd. with Bulwarks?

Are bracket plates fitted at each end of the Stiffeners?

Has the Bridge House an efficient Iron Bulkhead at the after end?

How are the openings closed?

Has the Forecastle an efficient Iron or Wood Bulk'd. at after end?

Are the Engine and Boiler openings covered by a Bridge, Poop, Raised Quarter Deck, or enclosed by a Strong Iron or Steel Deckhouse?

If the openings are not so protected are the exposed parts of the Casings efficiently constructed?

Give thickness of plating; scantlings and spacing of Stiffeners

Are suitable means provided for closing all openings in them in bad weather?

Are the Weather Deck Hatchways efficiently constructed and at least equal to the requirements of Section 28 of the Rules for 1904-5? Give particulars below:—

Rpt.
Port
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Port
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* The depth of Fore and Afters should be stated from the underside of the hatches in all cases.

(If the sill of the lowest side scuttle will be less than 6 inches above the Indian Summer Load Line if assigned under the tables, state vertical distance from top of deck at side amidships to lower edge of lowest side scuttle.)

The following information is to be given in all Cases of vessels dealt with under Paras. 11, 12 (under 15 feet Moulded depth) and under Shelter Deck Rules.

The following information is to be given in all cases of vessels under tow.

What is the thickness of the Bridge Sheerstrake? _____ Strake between Main and Bridge Sheerstrakes? _____

Delete the words that do not apply { The Crew *are, are not*, berthed in the bridge house.
The arrangements to enable them to get backwards and forwards from their quarters *are, are not* satisfactory.

Length of Bulwarks in well

Area of Freeing Ports required by Para. 11 (e) each side of vessel

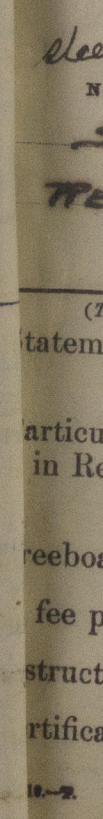
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90	0	90	0	90
91	0			

✕ ✕

× ×

Freeing Ports
(each side of vessel)

Total deficiency or excess



Show hereon line of Floors or Tank Top with position of any Breaks in same; also height of Peak Tank tops, &c., &c.

State any special features in the construction of the Vessel

Vessels are sheltered from storms

2 or max openings as shown in plan herewith

Owners

.. *Address*

Fee £

Received by me