

Lloyd's Register of Shipping.
SURVEYS FOR FREEBOARD.—STEAM SHIPS.

Index No. 23161
(For London Office only.)

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

Name of Surveyor

2/6/32

Ship's Name.

Port of Registry
and Nationality.

Official
Number.

Gross
Tonnage.

Date of Build.

Particulars of Classification.

CORSEACH

London
British

135490

1569

1913-8

+100 A.I.

Number in Register Book

Registered
dimensions from
Ship's Register.

LENGTH.

BREADTH.

DEPTH.

UNDER DECK
TONNAGE.

245.0

36.20

18.85

1351.47

Length on
LOADLINE.

244.62

Frame Depth 8
Rule " 5
3

Ceiling fitted
Sheer +1.10
7 1/2 droop
+1.31

Peak
Tanks
Raised Tank
aft. 11.60

CORRECTED
DIMENSIONS.

244.62

35.70

20.26

1363.07

Moulded Depth as measured.....

21.0

Wood deck len 8 1/2

3 1/2

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

20.8 1/2

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

CORRECTION FOR LENGTH.

Length of Ship on Loadline.....

244.62

Length in Table

248.50

Difference

3.88

Correction for 10ft., Table A.

1.2

Table C. .6

× Difference divided by 10

46

(if required.) .232

If 1/10ths length covered divide by 2 - 1/2

- 1/4"

CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered

Thickness of usual wood deck, less stringer

Allowed in reduced mea depth.

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....

35.3"

Round of Beam

8 1/2"

Normal round.....

8 3/4"

Difference

1/4

÷ 2 =

1/8

Proportion of Deck uncovered (Para. 19)

.6959

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

Co-efficient of fineness.....

77

Any modification necessary {

-.02

C.D.B

[Para. 4 (a) to (e)]*

Co-efficient as corrected

75

Sheer {Stem..... 78 }
at {Sternpost ... 66 } 144 ÷ 2 = 72" ...Mean

Sheer at 1/2 of the length from {Stem 41 }
Sternpost 40.5 } 81.5 ÷ 2 = 40.75..Mean

Gradual mean Sheer 72 + 74.09 73.04 ÷ 55 = 74.09

Standard mean Sheer [Table, Para. 18] 34.46

Difference..... 35.58 ÷ 4 = 9.64

§ If limited as Para. 18 (f) - 9 1/2

Rise in Sheer { At front of bridge house..... 5 1/8"
from amidships {
[Para. 18 (e)] { At after end of forecastle 4 5"

Fall in Sheer }
Para. 18 (d) } ÷ 2 =

Length uncovered Correction

ALLOWANCE FOR DECK ERECTIONS :—

Freeboard, Table C..... 1-5 3/4

Correction for Length, if required (Para. 12, 13, and 14) 1/4

Freeboard by Table A. corrected for sheer, and for length, 1-5 1/2

if required (Para. 11, 12, 13, and 14) } 3-2 1/4

Difference 1-8 3/4

Percentage as below..... 19.25%

3.99.

Correction for R. Q. Dk. if engine and boiler openings not
covered by bridge house (Para. 11)

Allowance for Deck Erections 4"

Length. Length allowed. Height.

Forecastle..... 26.25 26.25 7-6

Bridge House 48.58 48.16 7-6

+ Raised Q. Dk.....

Poop.....

Total 74.41 = 30.41

Length of Ship 244.62

Corresponding percentage {

Para. 11, 12, 13, and 14) } 19.25%

Freeboard, Table A 4-0 1/4

Correction for Sheer 9 1/2

3-2 3/4

Correction for Length 1/2

3-2 1/4

Allowance for Deck Erections 4

2-10 1/4

Correction for Round of Beam.....

Correction for fall in Sheer (if any).....

Correction for Steel Deck (if required) Allowed in mea depth

Additions for non-compliance with provisions of {

Para. 11 (d) and (e) †

Other Corrections (if any)

Winter Freeboard 2-10 1/4

Summer Freeboard 2-7 1/2

Indian Summer Freeboard 2-4 3/4

N. A. Winter Freeboard 3-0 1/4

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.

Winter Freeboard from deck line

Summer " " "

Indian Summer " " "

N. A. Winter " " "

SUMMER FREEBOARD amidships from Centre of Disc to top of Deck Line, Wood, Steel, Deck :—

Tropical Fresh Water Line above Centre of Disc ... 7 1/2"

Fresh Water Line " " ... 1 1/2"

Tropical Line " " ... 3"

Winter Line below " " ... 2 1/2"

Winter North Atlantic Line " " ... 4 1/2"

Tropical Fresh Water Freeboard ...

Fresh Water " " ...

Tropical " " ...

Winter " " ...

Winter North Atlantic " " ...

2-7 1/2"

2-0"

2-4 1/2"

2-10"

3-0"

87.8.
3.6.32

4 JUN 1932

W499-0279

MARKING FORM

5 NOV 1935

RECEIVED

MARKING FORM

12 APR 1935

RECEIVED

MARKING FORM

RECEIVED

5 JUN 1932

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