

Lloyd's Register of British & Foreign Shipping.

SURVEYS FOR FREEBOARD.

PARTICULARS IN RESPECT OF STEAM SHIPS WITH TOP GALLANT FORECASTLES, HAVING LONG POOPS OR RAISED QUARTER DECKS CONNECTED WITH BRIDGE HOUSES, OR SHORT POOP AND BRIDGE HOUSE DISCONNECTED, OR BRIDGE HOUSE.

Port of Survey

Date of Survey

Name of Surveyor

Complete Shelter deck with tonnage opening forward
Delete words which do not apply.

| | | | | | |
|------------------------------------|-------------------------------|-----------------------------------|------------------------------------|-------------------------------|---|
| Ship's Name. Viking | Gross Tonnage. 1951 | Official Number. 118604 | Type of Ship. Shelter Dk | Date of Build. 1905 | Particulars of Classification. A.1. Shelter deck with freeboard Irish Channel Service |
| Number in Register Book 333 | | | | | |

Registered Length as shown by ship's register. **350.4** Breadth **42.0** Depth **16.1**

Length on Loadline **350**
Breadth **42**

Depth **16.1**
Correction for excess or deficiency of Gradual Sheer (Para. 3) ...

Tons and Dk.

1417.74

Depth to be used.....

Co-efficient of fineness **60**

Any modification necessary [Para. 4 (a) to (e) *]

Co-efficient as corrected **Lowest in Tables 68**

Sheer at Stem... $\div 2 =$...Mean
at Sternpost...

Sheer at $\frac{1}{2}$ of the length from Stem $\div 2 =$...Mean
Sternpost

Gradual Sheer
Standard Sheer (Table, Para. 18).....
Difference..... $\div 4 =$ Correction

Rise in Sheer from amidships { At front of bridge house.....
[Para. 18 (e)] { At after end of forecastle

ALLOWANCE FOR DECK ERECTIONS:—

| | | |
|--|---|------------------|
| Freeboard, Table C..... | 0 | 8 $\frac{3}{4}$ |
| Correction for Length, if required (Para. 12 and 13) | + | 7 $\frac{1}{4}$ |
| Freeboard by Table A, corrected for sheer, and for length, if required (Para. 12 and 13) | 1 | 4 |
| Difference | 4 | 2 $\frac{1}{4}$ |
| Percentage as below..... | 2 | 10 $\frac{1}{4}$ |

Correction for engine and boiler openings not being covered by bridge house, in cases coming under Para. 11

Allowance for Deck Erections

| Length. | Length allowed. | Height. |
|----------------------|-----------------|---------|
| Forecastle..... | | |
| Bridge House | | |
| † Raised Qr. Dk..... | | |
| Poop..... | | |

Total

Length of Ship

Corresponding percentage { (Para. 11, 12, or 13.)

FREEBOARD 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 | " " " | ... |

† 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.

Moulded Depth as measured..... **17.3**

2 $\frac{1}{2}$ Sheathing
Moulded depth to use **17.2**

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..... **350**
Length in Table **206**
Difference **144**

Correction for 10ft., Table A. **1.1** ✓ Table C. **.5**
× Difference divided by 10 **+ 15 $\frac{3}{4}$** (if required.) **+ $\frac{1}{2}$**
If $\frac{1}{10}$ ths length covered divide by 2 }
for vessels coming under Para. 11 and Para. 12

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{1}{10}$ ths length covered
Thickness of usual wood deck, less stringer.....
Wood Sheathing

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....
Round of Beam..... **10**
Normal round **10 $\frac{1}{2}$**
Difference $\div 2 =$
Proportion of Deck uncovered (Para. 19)

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

Freeboard, Table A **2' 10 $\frac{1}{2}$ "**
Correction for Sheer
Correction for Length **+ 1' 3 $\frac{3}{4}$ "**
4' 2 $\frac{1}{4}$ "

Allowance for Deck Erections

Correction for Round of Beam.....

Correction for Iron Deck (if required)

Additions for non-compliance with provisions of {
Para. 11 (d) and (e) †

Other corrections (if any) **Scantling** **+ 1' 5"**
approved for light-draft of 12 ft

Winter Freeboard **5' 7 $\frac{1}{4}$ "**
Summer Freeboard
N. A. Winter Freeboard

Correction necessary because clear side amidships measured in accordance with the Statutes is not taken at the intersection of the wood ~~on~~ deck with side. **1 $\frac{3}{4}$ "**

Winter Freeboard from deck line § **5' 9"**
Summer " " " "
N. A. Winter, " " " "

5' 9" For all seasons.

16.6.05 on
by report

approved by Classing Committee 16.6.05

Lloyd's Register
MARKING REPORT
FOUNDED 17 JUL 1877

† State dimensions of freeing port area on back of this form.
§ Marked in accordance with Sec. 437, M. S. Act, 1894.

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