Lloyd's Register of Shipping.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS

Calgary.

Hatchway	N° 3 Upper Deck	N° 4 Upper Deck			
Hatchway	13'-9" × 16'-0"	20'-7" × 16'-0"			
Height above Deck	30"	30"			
Thickness { Sides	·44"	·44"			
{ Ends	·44"	·44"			
Stiffeners					
Brackets, Stays					
Number	3	5			
Spacing					
Scantling and Sketch	12"×6"×6"	12"×6"×6"			
Bearing Surface					
Number					
Spacing					
Unsupported Lengths					
Scantling* and Sketch	None	None			
Bearing Surface					
Material	Wood	Wood			
Thickness	3"	3"			
How fitted					
Bearing Surface					
...ulins	22"	22"			

and afters steel shod at all bearing surfaces ?
wedges efficient and in good condition ? Yes.
good condition and in accordance with rule requirements ? Yes.
vided in accordance with rule requirements ? Yes

TOTAL — — — 273.92'

SURVEYS FOR FREEBOARD.

Computation of Freeboard for Steamer, Sailing Ship, Tanker

having _____

_____

(Type of Superstructures.)

Ship's Name	Nationality and Port of Registry	Official Number	Gross Tonnage	Date of Build

Moulded Dimensions : Length _____ Breadth _____ Depth _____

Moulded displacement at moulded draught = 85 per cent. of moulded depth _____ tons

Coefficient of fineness for use with Tables _____

Port of Survey _____

Date of Survey _____

Name of Surveyor _____

Particulars of Classification _____

Depth for Freeboard (D)

Moulded depth ... ...

Stringer plate ... ...

Sheathing on exposed deck

$$T \left(\frac{L-S}{L} \right) =$$

Depth for Freeboard (D) = _____

Depth correction

(a) Where D is greater than Table depth
(D — Table depth) R =

(b) Where D is less than Table depth (if allowed)
(Table depth — D) R =

If restricted by superstructures

Round of Beam corr

Moulded Breadth (B)

Standard Round of Beam $= \dfrac{B \times 12}{50}$

Ship's Round of Beam

Difference

Restricted to

Correction $= \dfrac{\text{Diff}^e}{4} \times \left(1 - \dfrac{S_1}{L} \right)$

DEDUCTION FOR SUPERSTRUCTURES.

	Mean Covered Length (S)	Equivalent Enclosed Length (S₁)	Height	Height Correction	Effective Length (E)
Poop enclosed					
,, overhang					
R.Q.D. enclosed					
,, overhang ...					
Bridge enclosed					

Standard Height of Superstructure _____

,, ,, R.Q.D. _____

Deduction for complete superstructure _____

Percentage covered $\dfrac{S}{L} =$

,, ,, $\dfrac{S_1}{L} =$

E