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Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

Computation of Freeboard for Steamer, Sailing Ship, Tanker					Port of Survey _____	
having _____					Date of Survey _____	
(Type of Superstructures.)					Name of Surveyor _____	
Ship's Name	Nationality and Port of Registry	Official Number	Gross Tonnage	Date of Build	Particulars of Classification _____	
Moulded Dimensions: Length	Breadth	Depth				
Moulded displacement at moulded draught = 85 per cent. of moulded depth _____ tons						
Coefficient of fineness for use with Tables _____						
Depth for Freeboard (D)			Depth correction		Round of Beam correction	
Moulded depth	...	...	(a) Where D is greater than Table depth (D - Table depth) R =		Moulded Breadth (B)	
Stringer plate	...	...	(b) Where D is less than Table depth (if allowed) (Table depth - D) R =		Standard Round of Beam = $\frac{B \times 12}{50} =$	
Sheathing on exposed deck	T $\left(\frac{L-S}{L}\right) =$		If restricted by superstructures		Ship's Round of Beam =	
Depth for Freeboard (D) =	_____				Difference	
	_____				Restricted to	
	_____				Correction = $\frac{\text{Diff}^e}{4} \times \left(1 - \frac{S_1}{L}\right) =$	

DEDUCTION FOR SUPERSTRUCTURES.

	Mean Covered Length (S)	Equivalent Enclosed Length (S ₁)	Height	Height Correction	Effective Length (E)
Poop enclosed ...					
„ overhang ...					
R.Q.D. enclosed ...					
„ overhang ...					
Bridge enclosed ...					
„ overhang aft ...					
„ overhang forward ...					
F'cle enclosed ...					
„ overhang ...					
Trunk aft ...					

Standard Height of Superstructure _____

„ „ R.Q.D. _____

Deduction for complete superstructure _____

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

„ „ $\frac{S_1}{L} =$

„ „ $\frac{E}{L} =$

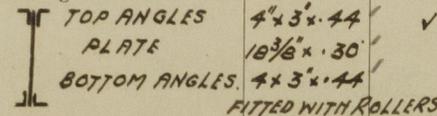
Percentage from Table, Line A.
(corrected for absence of forecastle (if required))

Percentage from Table, Line B.
(corrected for absence of forecastle (if required))

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Lloyd's Register
Foundation

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS BRIDGE DECK PROPODK										
Description of Hatchway	...	...	...	No 3 CARGO	CORLING MATCH	To ACCOM ^o ETC				
Dimensions of Hatchway	...	...	...	16'-4" x 18'-0"	9'-0" x 3'-0"	4'-0" x 4'-0"				
COAMINGS	{ Height above Deck ... Thickness { Sides ... { Ends ... Stiffeners ... AT SIDES ... Brackets, Stays AT SIDE ...	...	...	30"	30"	30"				
		...	...	50"	40"	40"				
		...	...	44"	40"	40"				
		...	...	9" x 3" x 44 B.A.	40"	40"				
				1	✓	✓				
HATCH BEAMS	{ Number ... Spacing ... (MAXIMUM)... Scantling and Sketch ...  Bearing Surface ...	...	...	3						
		...	...	4'-2 1/2"						
		...	...	4" x 3" x 44	✓	✓				
		...	...	10 3/8" x 30"						
				4" x 3" x 44						
				FITTED WITH ROLLERS.						
				4						
FORE AND AFTERS	{ Number ... Spacing ... Unsupported Lengths ... Scantling* and Sketch ... Bearing Surface ...	...	...					
								
HATCH COVERS	{ Material ... Thickness ... How fitted ... Bearing Surface ...	...	...	W.P.	W.P.	W.P.				
		...	...	2 1/2"	2 1/2"	2 1/2"				
		...	...	F & A	ATH.	ATH.				
				3"	2 5/8"	2 5/8"				
Spacing of Cleats	...	...	...	24"	24"	18"				
Number of Tarpaulins	...	...	...	2	2	2				

*Are wood fore and afters steel shod at all bearing surfaces?
 Are battens and wedges efficient and in good condition?
 Are tarpaulins in good condition and in accordance with rule requirements?
 Are lashings provided in accordance with rule requirements?

Particulars of fiddley, funnel and ventilator coamings:—

