

Benghalis.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS											
Description of Hatchway				...	...	...		
Dimensions of Hatchway				...	...	...		
COAMINGS	{	Height above Deck		...							
		Thickness	Sides	...							
			Ends	...							
		Stiffeners		...	...				
		Brackets, Stays		...	...				
HATCH BEAMS	{	Number		...	...	...		
		Spacing		...	...	...		
		Scantling and Sketch		...							
		Bearing Surface		...	...				
FORE AND AFTERS	{	Number		...	...	...		
		Spacing		...	...	...		
		Unsupported Lengths		...							
		Scantling* and Sketch		...							
		Bearing Surface		...	...				
HATCH COVERS	{	Material		...	...	...		
		Thickness		...	...	...		
		How fitted		...	...	...		
		Bearing Surface		...	...				
Spacing of Cleats				...	...	...	...
Number of Tarpaulins				...	...	...	...
<div>*Are wood fore and afters steel shod at all bearing surfaces ?</div> <div>Are battens and wedges efficient and in good condition ?</div> <div>Are tarpaulins in good condition and in accordance with rule requirements ?</div> <div>Are lashings provided in accordance with rule requirements ?</div>											

Particulars of fiddle, funnel and ventilator coamings:—

Note! Bridge ignored in superstructure allowance

Particulars of Flush Bunker Scuttles:—

Poop:- length at side = 12.100 ✓
less 2 x 2.20 x 1.5 = 6.60 ✓
5 x .40 = 2.00 ✓
8.60 ✓

Particulars of Companionways:—

8.60 / 14.80

= 581 ✓ = 0'hang
Equip = 11.519 ✓

Particulars of Ventilators in exposed positions on freeboard and superstructure decks:—

<u>Sheer aft:-</u>		<u>Std</u>	<u>Actual</u>	<u>Std</u>	<u>Actual</u>	
		1320	1190 ✓	1320	1190 ✓	$\frac{1910}{3522} = .5423$ ✓
		587 ✓	300 ✓	1761	900 ✓	
		147 ✓	- 60 ✓	441	- 180 ✓	$\frac{.0423}{.25} = .1692$ ✓
				3522 ✓	1910 ✓	

Particulars of Air Pipes in exposed positions on freeboard, raised quarter, or superstructure decks:—

<u>Sheer fwd:-</u>		<u>Actual</u>	<u>Std</u>	<u>Actual</u>	<u>Std</u>
		380 ✓	1340 ✓	3180 ✓	
			293 ✓	1173 ✓	2641 ✓
			87 ✓	167 ✓	539 ✓
			diff		
			diff x .1692 ✓	15 ✓	28 ✓
					91 ✓

Particulars of Gangway Cargo and Coaling Ports:—

<u>Effective</u>	<u>Std</u>	<u>Actual</u>	<u>Std</u>
	293 ✓	1173 ✓	2641 ✓
	308 ✓	1201 ✓	2732 ✓



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