





PARTICULARS OF PROTECTION TO OPENINGS, ETC.

Description of Hatchway	HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.					FOCSLE		FOCSLE		FOCSLE	
	FREEBOARD DECK	FREEBOARD DECK	FREEBOARD DECK	FREEBOARD DECK	FREEBOARD DECK	POOP DECK	POOP DECK	POOP DECK	POOP DECK	POOP DECK	POOP DECK
Dimensions of Hatchway	49" dia	22.5" dia	31" dia	48"x48"	120"x240"	120"x240"	120"x240"	37"x37"	50"x42"	32" dia	
COAMINGS	Height above Deck	32"	23"	32"	9.5"	10"	25"	25"	25"	25"	32.5"
	Thickness	1/2"	1/2"	1/2"	3/8"	1/2"	1/2"	3/8"	3/8"	1/2"	
	Stiffeners	=	=	=	=	=	7"x4"x0.5"	=	=	=	
	Brackets, Stays						3/8" flanged				
HATCH COVERS	Material	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel
	Thickness	0.5"	0.5"	0.5"	5/16"	0.5"	0.5"	3/8"	3/8"	3/8"	0.5"
						Hinged water tight					
Spacing of Cleats											
Number of Tarpaulins						24"					
*Are <del>xxx</del> fore and afters steel shod at all bearing surfaces? <b>Yes</b> Are battens and wedges efficient and in good condition? <b>Yes</b> Are tarpaulins in good condition and in accordance with rule requirements? <b>Yes</b> Are lashings provided in accordance with rule requirements? <b>-</b> Are wood covers fitted with galvanised end bands? <b>-</b>											

Particulars of any special features:— (Timber Deck-cargo Fittings, Skylights, Sewage Systems, Ash Ejectors, Rubbish Shoots, etc.)

**CARGO HOLD:**—For'd cargo hatchway (dry cargo hold), on freeboard deck, enclosed in focsle space, fitted with patent hollow steel hatch covers 10 feet long, of 3/16" thick material, unsupported by beam.

**AFT PUMPROOM:**—After pumproom skylights P & S, coming 60"x99" x 18" high, fitted with substantially constructed steel covers (flanged), hinged & diag' braced.

**POOP DECK BUNKER HATCHES:**—One port and one starb'd, situated on for'd poop deck, dia 32"x32" high x 0.5" thick, constructed of steel, closed by hinged steel w.t cover, secured by strongback and locking screw. Cover also fitted with ullage cap.

**BUTTERWORTH OPENINGS:**— In main deck 12.5" dia, fitted with brass covers secured by studs & nuts. Four openings in each centre tank & two in each wing tank.

**CARGO TANK AIR PIPES:**— Fitted into each hatch coaming, 6.5" dia, led to manifold on catwalk and thence to discharge pipes on sampson posts.

**CARGO TANK HATCH COVERS:**— Fitted with 10" dia ullage caps.