

FD 2281
3A364

Lloyd's Register of Shipping.

Ship's Name *S. S. "EMPIRE INDUS"*Official No. *168359*

Memorandum of alterations reported since ship was surveyed for assignment of Load Lines in

all scuppers draining the tonnage exempted poop and bridge space to the hold bilges and machinery space bilges have been disconnected and scuppers now drain overboard. Scuppers 4 in dia. fitted with storm valves.

The undernoted are particulars of the hatchways within the poop and bridge space.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
INSIDE POOP. BRIDGE SPACE.									
Description of Hatchway	...	...	N ^o 2	N ^o 3	N ^o 4	N ^o 5	FOUR BUNKER HATCHES.		
Dimensions of Hatchway	...	...	26'-3" 17'-6"	28'-0" 17'-6"	23'-4" 17'-6"	23'-4" 17'-6"	9'-4" 3'-0"		
COAMINGS	Height above Deck	...	13"	13"	13"	13"	9"		
	Thickness	{ Sides	3/4"	3/4"	3/4"	3/4"	3/4"		
		{ Ends	7/16"	7/16"	7/16"	7/16"	3/8"		
	Stiffeners	...	NONE	NONE	NONE	NONE	NONE		
	Brackets, Stays	...	NONE.	NONE.	NONE.	NONE	NONE		
HATCH BEAMS	Number	...	FOUR.	FOUR.	THREE	THREE.			
	Spacing	...	5'-3"	5'-6"	5'-10"	5'-10"			
	Scantling and Sketch	...					NONE		
	Bearing Surface	...	3" ✓	3" ✓	3" ✓	3" ✓			
FORE AND AFTERS	Number	...							
	Spacing	...							
	Unsupported Lengths	...							
	Scantling* and Sketch	...	NONE.	NONE.	NONE.	NONE.	NONE.		
	Bearing Surface	...							
HATCH COVERS	Material	...	PINE.	PINE.	PINE.	PINE.	PINE.		
	Thickness	...	3" ✓	3" ✓	3" ✓	3" ✓	3"		
	How fitted	...	FORE & AFT.	FORE & AFT.	FORE & AFT.	FORE & AFT.	ATHwartship.		
	Bearing Surface	...	3" & 4"	3" & 4"	3" & 4"	3" & 4"	2 1/2"		
Spacing of Cleats	...	...	2'-0"	2'-0"	2'-0"	2'-0"	2'-0"		
Number of Tarpaulins	...	...	TWO.	TWO.	TWO.	TWO.	TWO.		
*Are wood fore and afters steel shod at all bearing surfaces? ✓									
Are battens and wedges efficient and in good condition? YES ✓									
Are tarpaulins in good condition and in accordance with rule requirements? YES ✓									
Are lashings provided in accordance with rule requirements? ✓									
Alex. M. Jenkins. LONDON. 19 TH NOVEMBER 1946.									

Alex. M. Jenkins.
Surveyor to Lloyd's Register of Shipping
LONDON. 19TH NOVEMBER 1946.

