

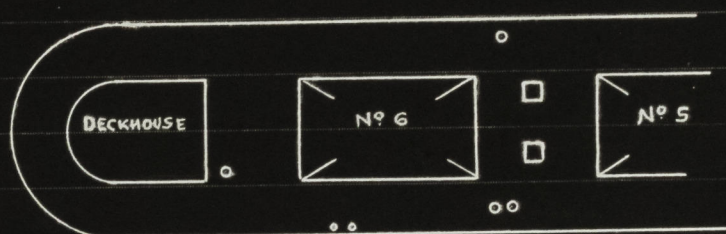
Lloyd's Register of Shipping. No. 19343.

Ship's Name S/S "EMPIRE CENTAUR" (Wm Gray & Co. 1134) Official No. 168946.

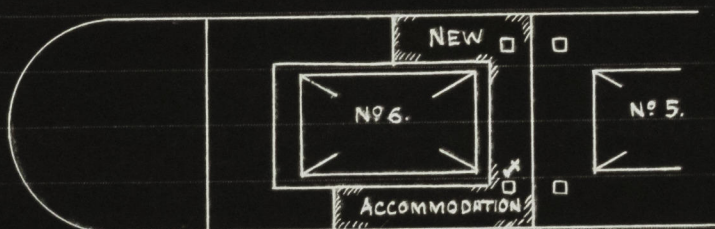
Memorandum of alterations reported since ship was surveyed for assignment of Load Lines in August 1942

alterations

- 1/ The following alterations have been made to suit additional accommodation for gunners in No. 6 'tween deck.
- 2/ Additional sidelights with efficient deadlights have been fitted in the shell plating (P&S) in way of No. 6 'tween deck. The sill of the lowest sidelight is 34'-0" above the base.
- 3/ Two additional brass non-return valves now fitted in starboard side of shell from soil and shower bath discharges. Valves geared to freeboard deck.
- 4/ Wood covers 2½" thick fitted to Nos. 1 & 6 'tween deck hatchways i.e. All 'tween deck hatchways are now fitted with wood covers.
- 5/ One small escape hatch at fore end of No 6 'tween deck (stbd) has been removed and deck plated over.
- 6/ Four additional 8" vents have been fitted on freeboard deck in way of No. 6 hatch with coamings 36" x 30"
- 7/ Two additional 6" gooseneck vents have been fitted on freeboard deck at stbd. side in way of No 6 hatch. Vents 18" high.
- 8/ All additional vents are fitted with closing appliances.



FREEBOARD DECK.



2ND DECK.

✓ ESCAPE HATCH REMOVED

Notes
S. O. B.

15 OCT 1942

W. J. C. 1
6.10.42

Particulars of Gangway Cargo and Coaling Ports:—

Particulars of Scuppers and Sanitary Discharge Pipes:—

Particulars of Side Scuttles:—

Vertical distance of Sill of lowest Side Scuttle above top of keel

Particulars of Guard Rails:—

Particulars of Gangways, Lifelines, etc.:—

Particulars of Freeing Arrangements.

	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
After Well			✓			
Forward Well			✓			

State position of each freeing port { After Well:—
(F. and A. position and height above deck edge) { Forward Well:—

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:—

Additional area where sheer is less than standard.



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PARTICULARS OF PROTECTION TO OPENINGS, ETC.

SECOND HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECK									
Description of Hatchway	Nº 1	Nº 2	Nº 3	Nº 4	Nº 5	Nº 6	COAL HATCHES	ESCAPE HATCHES	
Dimensions of Hatchway	31' 6" x 20'	31' x 20'	31' x 20'	12' 11" x 20'	31' x 20'	31' x 20'	7' 9" x 4'	2' 4" x 2' 6"	
COAMINGS { Height above Deck ... Thickness ... Sides ... Stiffeners ... Ends ... Brackets, Stays ...	←		9" x 3 1/2" x 44" B.A.	→			9" x 3 1/2" x 40 B.A.		
HATCH BEAMS { Number ... Spacing ... Scantling and Sketch ...	5 5' 3"	5 5' 2"	5 5' 2"	1 6' 5 1/2"	5 5' 2"	5 5' 2"	✓	✓	
	19 x 38	19 x 38	19 x 38	22 x 38	19 x 38	19 x 38			
	←	5" x	3" x 44	ANGLES	→				
Bearing Surface	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2			
FORE AND AFTERS { Number ... Spacing ... Unsupported Lengths ... Scantling* and Sketch ...				✓					
Bearing Surface									
HATCH COVERS { Material ... Thickness ... How fitted ... Bearing Surface ...	← WOOD COVERS OMITTED →		WOOD 2 1/2 CLEAR OF GRAIN FEEDER 3	WOOD 3	← WOOD COVERS OMITTED →		WOOD 2 1/2 ATHWART 3 1/2	2 1/2 HINGED WOOD COVERS NO BATTENS OR CLEATS FITTED.	
	3	3	3	3	3	3			
Spacing of Cleats	24	24	24	24	24	24	20		
Number of Tarpaulins	←	No	TARPAULINS	FITTED	→				
<p>*Are wood fore and afters steel shod at all bearing surfaces? ✓</p> <p>Are battens and wedges efficient and in good condition? ✓</p> <p>Are tarpaulins in good condition and in accordance with rule requirements? ✓</p> <p>Are lashings provided in accordance with rule requirements? ✓</p>									

Particulars of any special features:—

Endorsement at first survey and at surveys for renewal of Certificate:—

The fittings and appliances are in accordance with the particulars shown on this form (or as now modified) and are in good condition.



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