

# THE BRITISH CORPORATION REGISTER OF SHIPPING AND AIRCRAFT SURVEY FOR FREEBOARD CONDITIONS OF ASSIGNMENT

SHIPS NAME "FLAMMEMON".

OFFICIAL NUMBER 161124.

Nationality and Port of Registry BRITISH - LIVERPOOL.

## PARTICULARS OF SUPERSTRUCTURES, TRUNKS, CASINGS, DECKHOUSES

	Coaming	Plating	Stiffeners	Spacing	End Attachments	No. and size of Openings	Height of Sills	Height of Casings
Poop Bulkhead	.38	.38	6x3x4BA.	30"	LUGS 4R.	<del>20'2'-6"x5'-7"</del> <del>10'2'-4"x5'-7"</del> 10'2'-4"x5'-7"	19"	—
R.Q.D. "								
Bridge Aft Bulkhead	.35	.35	5x3x340F.	2'-3" to 3'-2"	NO ATTACHMENT ON 20'2'-6"x5'-10"	<del>10'3'-4"x5'-4"</del> <del>20'3'-6"x5'-4"</del> 20'3'-6"x5'-4"	17"	—
" Forward "	.4	.4	9x3x46BA.	30" to 31"	ORDINARY STIFF. DISPT AT TOP LUGGED AT BTM.	20'3'-6"x5'-4"	17"	—
Forecastle Bulkhead	.34	.31	STEEL DIVISION	24" - 37"	—	50'2'-7"x5'-4" 20'3'-6"x5'-4" 10'2'-4"x5'-4" 20'2'-4"x5'-4"	16 1/2"	—
Trunk, Aft								
" Forward								
Exposed Machinery Casings on Freeboard or R.Q. Decks								
Exposed Machinery Casings on superstructure decks	.3	.3	4x3x36	36"	CARRIED OVER BDRY. BARS.	20'5'-5"x3'-1"	15"	8'-0"
Machinery Casings within Superstructures not fitted with Cl. 1 closing appliances								
Deckhouses on flush deck ships								

## PARTICULARS OF CLOSING APPLIANCES (state if capable of being manipulated from both sides)

Poop Bulkhead	HINGED STEEL DOORS BOTH SIDES.
R.Q.D. "	
Bridge Aft Bulkhead	{ HINGED STEEL DOORS } OPENED FROM BOTH SIDES
" Forward "	HINGED STEEL W.T. DOORS " " BOTH SIDES.
Forecastle Bulkhead	{ HINGED STEEL W.T. DOORS. } " " BOTH SIDES.
Exposed Machinery Casings on Freeboard or R.Q. decks	
Exposed Machinery Casings on superstructure decks	AFT END OF CASING, 1 WOOD DOOR P+S. 5'-5"x3'-1". SILL 15". OPENS BOTH SIDES.
Machinery Casings within superstructures not fitted with Cl. 1 Closing Appliances	
Deck houses on Flush Deck ships	

## PARTICULARS OF FREEING ARRANGEMENTS

	Length of Bulwark	Height of Bulwark	No. and size of Freeing Ports each side	Area each side	Rule Area
After Well	85'-11"	4'-6"	50 3'x1'-3" P+S.	18.75 sq	17.2 sq
Forward Well	92'-0"	4'-6"	50 3'x1'-3" P+S.	18.75 sq	18.4 sq

State fore and aft position and height above deck to bottom of port, for each port

After Well 14" ✓

Forward Well 14" ✓

State whether freeing ports are fitted with shutters, bars or rails, and give particulars

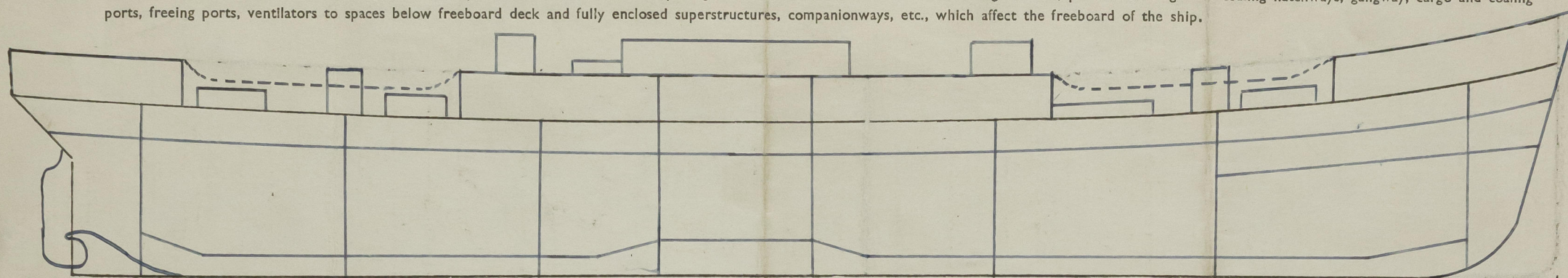
OPEN &amp; WITH BARS SPACED ABOUT 8" APART.

Give particulars of freeing port area, etc., on superstructure decks BRIDGE DK. AFT END 2 P+S. 3'-0"x1'-25".

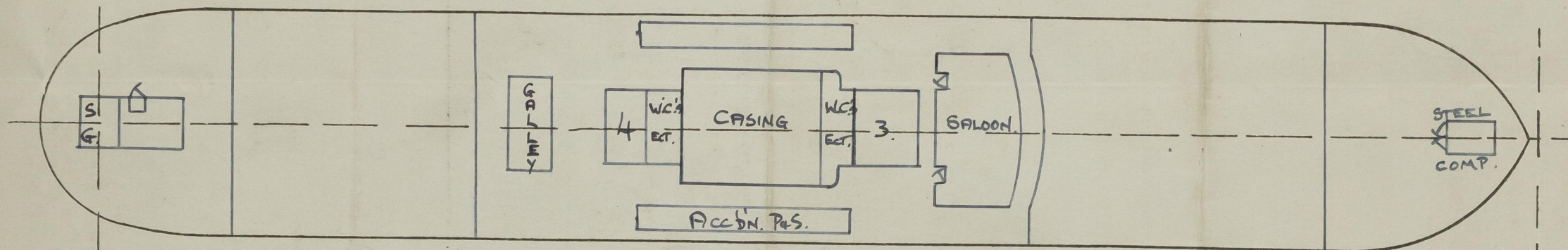
" " FORE " 2 P+S. 3'-0"x1'-25" OPEN & BARS.



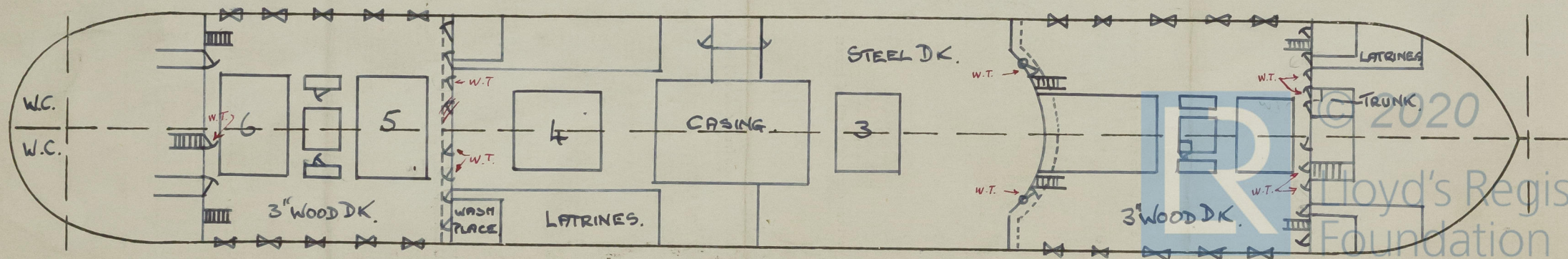
Position and dimensions of superstructure decks, position of superstructure bulkheads and openings, extent and thickness of wood sheathing in wells, position of cargo and coaling hatchways, gangway, cargo and coaling ports, freeing ports, ventilators to spaces below freeboard deck and fully enclosed superstructures, companionways, etc., which affect the freeboard of the ship.



Superstructure Deck



Freeboard Deck





# PARTICULARS OF ALL HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS

Number and description of Hatchway from forward	1	2	3	4	5	6					
Dimensions of Hatchway	UPPER DK. 21'x18'	UPPER DK. 33'x18'	BRIDGE DK. 24'x18'	BRIDGE DK. 24'x18'	UPPER DK. 24'x18'	UPPER DK. 21'x18'					
COAMINGS	Height above steel deck	36"	36"	24"	24"	36"	36"				
	Thickness	.46 .44	.3 .44	.46 .44	.46 .44	.46 .44	.46 .44				
	Stiffeners	9 x 3 1/2 x .4 B.F. ON SIDES OF MAIN HATCHWAYS.									
Brackets or Stays	SLIDE ANGLES CARRIED DOWN.										
HATCH BEAMS	Number	4	7	5	5	5	4				
	Spacing	4'-2 1/2"	4'-1 1/2"	4'-0"	4'-0"	4'-0"	4'-2 1/2"				
	Scantling and Sketch	✓ 16x36 16x36	As No. 1.	As No. 1.	As No. 1.	As No. 1.	As No. 1.				
Bearing Surface and thickness of carriers or sockets	3'x.5	3'x.5	3'x.5	3'x.5	3'x.5	3'x.5	3'x.5				
FORE AND AFTERS	Number										
	Spacing										
	Unsupported lengths										
Scantling and Sketch											
Bearing Surface and thickness of carriers or sockets											
HATCH COVERS	Material										
	Thickness										
	How Fitted										
Bearing Surface	✓ PINE IN SLABS. 3" F+A 3'x3"						As No. 1.				
Spacing of Cleats	✓ 24"										
Number of Tarpaulins	✓ 3										

Are tarpaulins in good condition and in accordance with rule requirements?

YES

Are lashings provided in accordance with rule requirements?

YES

Are wood fore and afters steel shod at all bearing surfaces?

Are battens and wedges efficient and in good condition?

YES.



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NONE

NONE

" " F C L E " " " " STEEL DOOR OPENS OUTSIDE ONLY. 16 1/2" SILL

FORD. WELL NO VENTS ON DK. 9 VENTS ON TOP OF HOUSE 8'-6" HIGH. 18' x 46" COAMS. RIVETS 4" x 3 1/2" } POOP DK, 22 VENTS TO HOLDS,  
BRIDGE DK. { 30 VENTS TO HOLDS BETWEEN DKs. & MACHY. SPACE. 30' x 46" COAMS. " " " " " " } BETWEEN DKs & CREW SPACE 30' x 46"  
AFT WELL. NO VENTS ON DK. 12 VENTS ON TOP OF HOUSE 8'-6" HIGH. 18' x 46" " " " " " " } COAM. RIVETS 3 1/2"

## VENTS PLUGS & CANVAS COVERS.

AFTER WELL. 6 AIR PIPES 3'-3" AT BULWARK. GRATING & GAUZE. BRIDGE DK:- CORRUGING 18" CANVAS COVER  
 FOLE DK. 3 " " 2'-8" AT RAIL " " 30" } GRATING  
 POOP " 5 " " 2'-6" " " 48 } & GAUZE.

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SUPPLEMENTARY REQUIREMENTS FOR STEAMER CARRYING TIMBER DECK CARGOES

Do Superstructure and Machinery Casings comply with rules?

Is provision made for protection of steering gear?

Is emergency steering gear provided?

Are efficient sockets and eyes for lashings provided and properly spaced?

State particulars of longitudinal subdivision in double bottom

State particulars of Bulwarks and Rails

Particulars of any Special Features in the construction of the Ship

SPECIAL QUALITY ELASTIC LIMIT STEEL HAS BEEN PRINCIPALLY USED IN THE  
CONSTRUCTION OF THIS SHIP.

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

The fittings and appliances are in accordance with the particulars shown in the form and are in good condition



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