

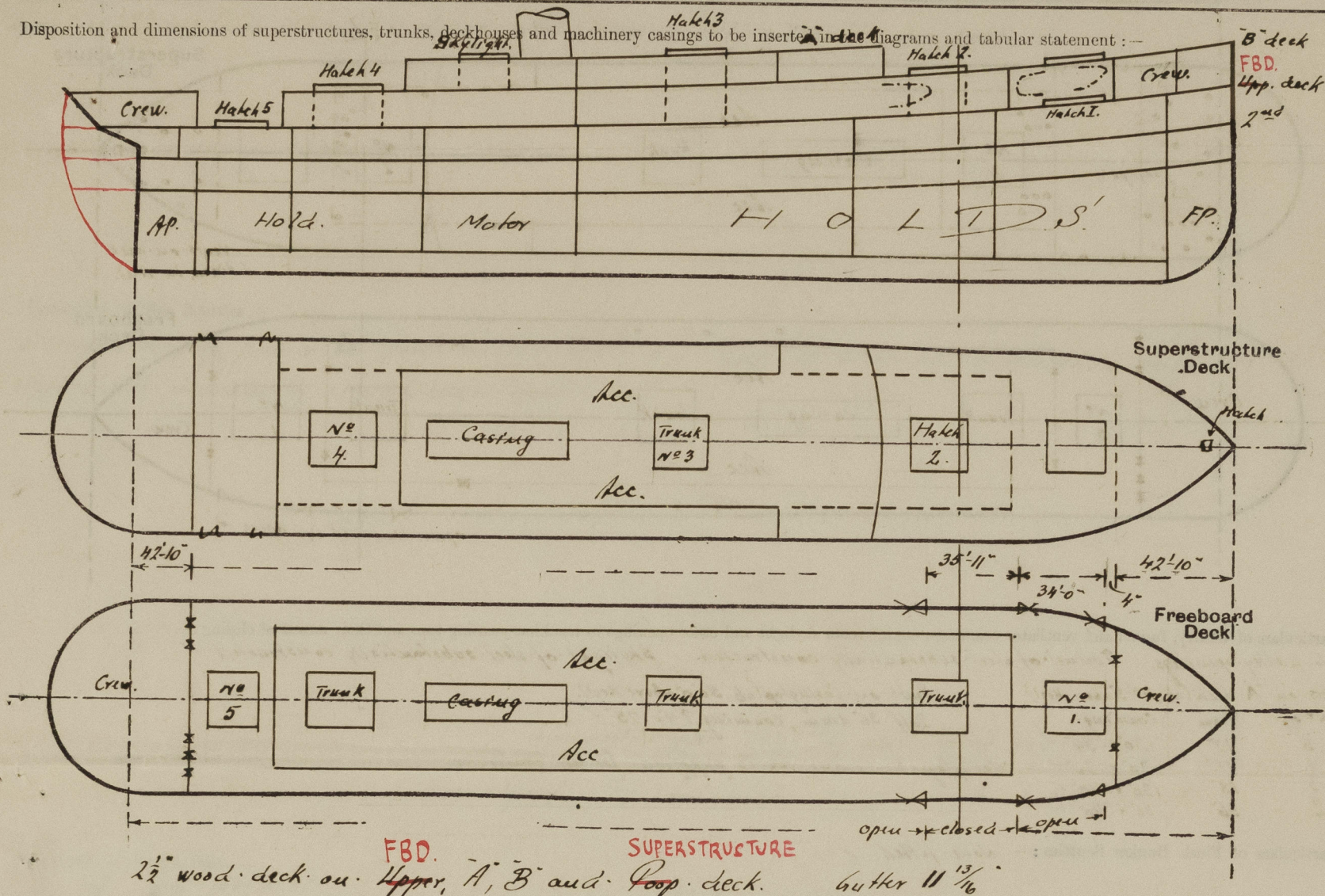
# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.

### (CONDITIONS OF ASSIGNMENT.)

Ship's Name *M/V "IMPERIAL"* Port of Survey *Copenhagen (Nakskov)*  
 Official Number *Not known* Surveyor's Signature *H. D. Lydersen.*  
 Nationality and Port of Registry *Chilean - Valparaiso.* Date of Survey *29<sup>th</sup> April 1938.*

Disposition and dimensions of superstructures, trunks, deckhouses and machinery casings to be inserted in the diagrams and tabular statement:—



Particulars of Superstructures, Trunks, Casings, Deckhouses.

	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	21 3/4" x .42	.38"	5' 6" x 3' x .44"	28"	legs top & bottom	5' 3" x 2' 0 1/2"	15"	7' 6"
Raised Quarter Deck Bulkhead ...	✓							
Bridge, After Bulkhead ...	✓							
Bridge, Forward Bulkhead ...	✓							
Forecastle Bulkhead ...	.30"	.30"	5' x 2 1/2" x .38"	27"	Takes bound. bars	5' 3" x 2' 0 1/2"	15"	8' 0"
Trunk, Aft ...	✓							
Trunk, Forward ...	✓							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	Machinery casing enclosed by substantially constructed steel deck house. ✓							
Exposed Machinery Casings on Superstructure Decks ...	✓							
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	✓							
Deckhouses on <i>Upper FBD</i> Flush Deck Ships ...	.30" ✓	.30" ✓	3 1/2' x 2 1/2' x .36"	30"	Takes bound. bars	5' 3" x 2' 0 1/2"	18"	8' 0"

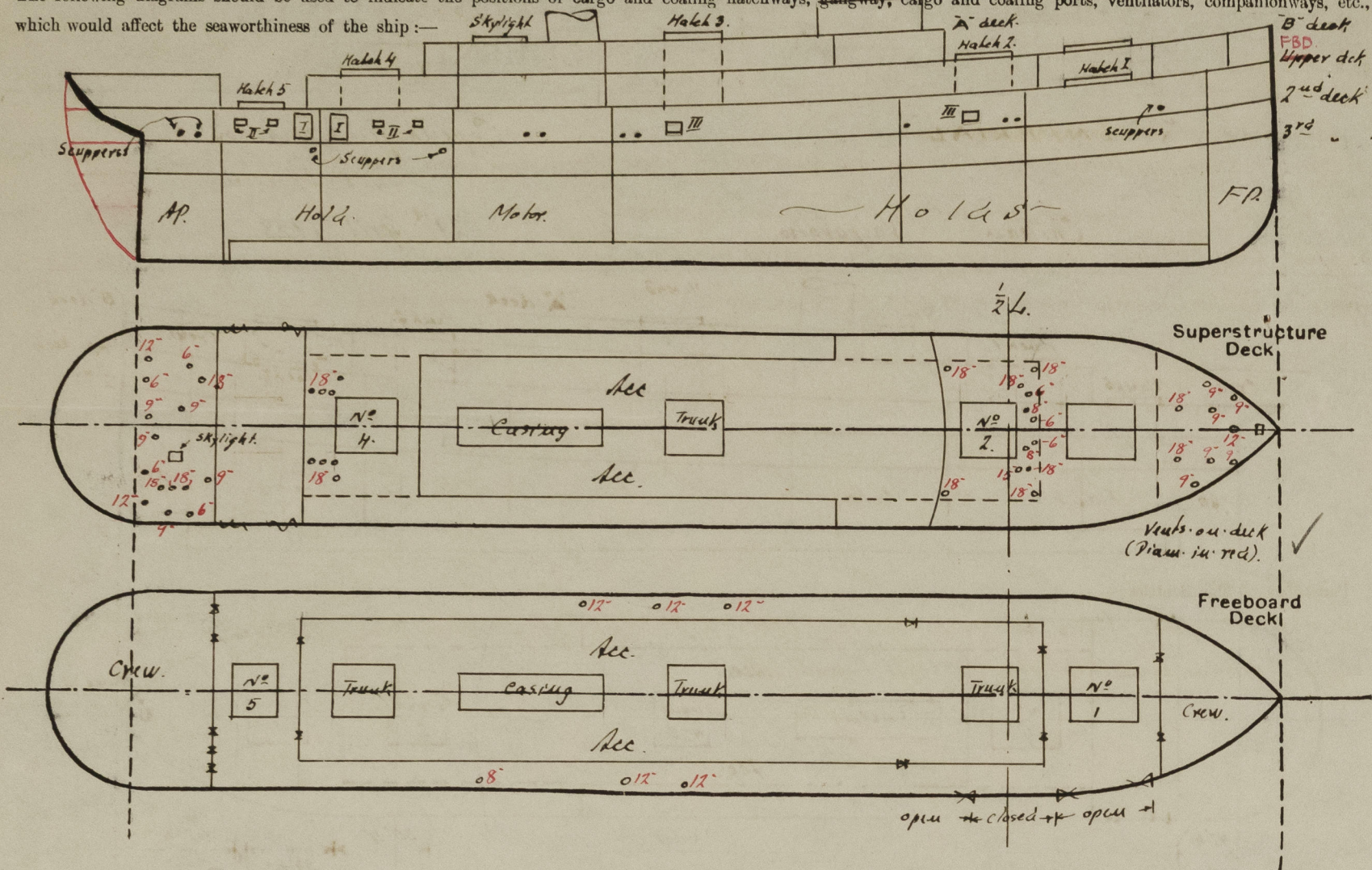
Particulars of Closing Appliances (state if capable of being manipulated from both sides).

Poop Bulkhead ...	Hard wood doors capable of being manipulated from both sides. ✓
Raised Quarter Deck Bulkhead ...	✓
Bridge, After Bulkhead ...	✓
Bridge, Forward Bulkhead ...	✓
Forecastle Bulkhead ...	Hard wood doors capable of being manipulated from both sides. ✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓
Exposed Machinery Casings on Superstructure Decks ...	✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	✓
Deckhouses on <i>Upper</i> Flush Deck Ships ...	Hard wood doors capable of being manipulated from both sides. ✓



# PARTICULARS OF PROTECTION TO OPENINGS, ETC.

The following diagrams should be used to indicate the positions of cargo and coaling hatchways, gangway, cargo and coaling ports, ventilators, companionways, etc., which would affect the seaworthiness of the ship:—



Particulars of fiddley, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing:—  
No fiddley openings. Funnel of steel substantially constructed. Skylight of steel substantially constructed.

Vents on A deck (ab. 47'3" above keel)			Vents on casing top (ab. 50'0" above keel)		
N <sup>o</sup> off	Plan	Coaming	N <sup>o</sup> off	Plan	Coaming
5	12"	30" x 34"	2 off	36" diam.	coaming 7'9" x 25"
1	15"	30" x 36"			
3	18"	30" x 40"			
2	36"	30" x 40"			

Woodplugs & canvas covers supplied for all ventilators.

Particulars of Flush Bunker Scuttles:— None fitted.

Particulars of Companionways:—

Crew berthed in fore & poop. No companionways fitted.

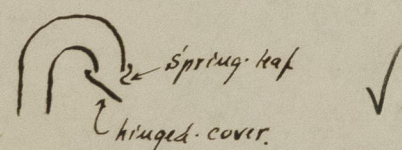
Particulars of Ventilators in exposed positions on freeboard and superstructure decks:—

B deck fore & aft			Poop deck			Upper deck		
Plan	Coaming	N <sup>o</sup> off	Plan	Coaming	N <sup>o</sup> off	Plan	Coaming	N <sup>o</sup> off
6"	36" x 28"	2	6"	30" x 30"	4	12"	30" x 34"	5
8"	36" x 28"	2	9"	30" x 34"	5	8"	30" x 34"	1
9"	36" x 32"	6	12"	30" x 34"	2			
12"	36" x 36"	1	18"	30" x 40"	4			
15"	36" x 36"	2	18"	36" x 40"	1			
18"	36" x 40"	6						

Woodplugs & canvas covers supplied for all ventilators.

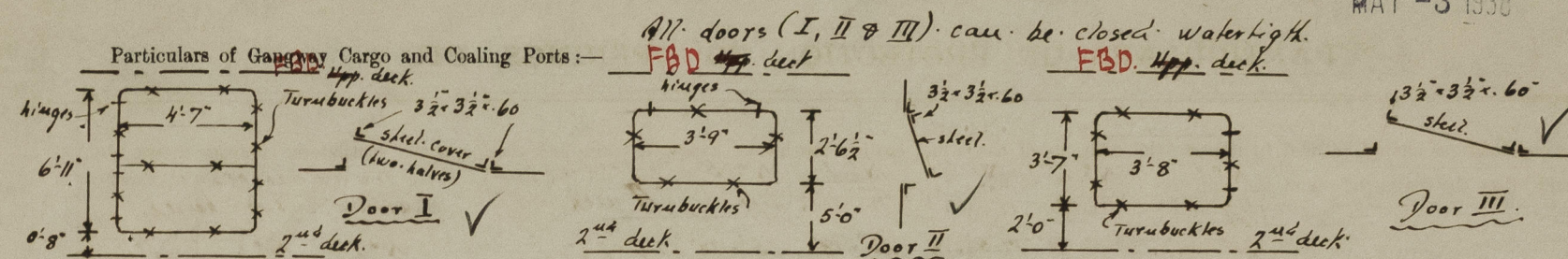
Particulars of Air Pipes in exposed positions on freeboard, raised quarter, or superstructure decks:—

Opening of air pipes: 36" above deck



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MAY -3 1930



Particulars of Scuppers and Sanitary Discharge Pipes:—

Scuppers & discharges through ship's sides are all from spaces above upper deck and fitted with an automatic non-return valve at ship's side made of gun metal. Opening 15" above 2<sup>nd</sup> deck.

Scuppers below 2<sup>nd</sup> deck (two off aft) from cathead spaces are fitted with a screw down non-return valve operated from upper 2<sup>nd</sup> deck (with indicator) & of gun metal (Scuppers 7782 & 7482 in above keel).

Particulars of Side Scuttles:—

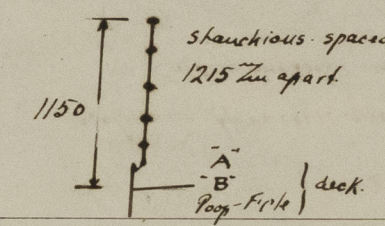
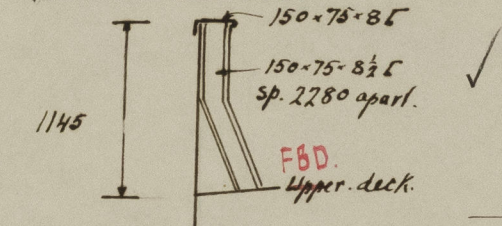
Side lights in poop, fore & aft spaces between upper & 2<sup>nd</sup> deck of substantial construction and all supplied with permanently attached hinged deadlight.

Lowermost scupper 7482 in above top of keel (to 4).

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

side light 7280  
lower edge of galley shoot 8135 (ps. only).

Particulars of Guard Rails:—



Particulars of Gangways, Lifelines, etc.:— None fitted.

## 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 ...	254' 1"	3' 9"	47' 24" x 9' 05"	8	22.788	✓
Forward Well ...	34' 0"	3' 9"	47' 24" x 9' 05"	4	11.394	✓

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. ✓

Freeing ports on Upper deck: 12 off 4' x 8 1/2" with 12" sill, one horizontal rod fitted over opening.

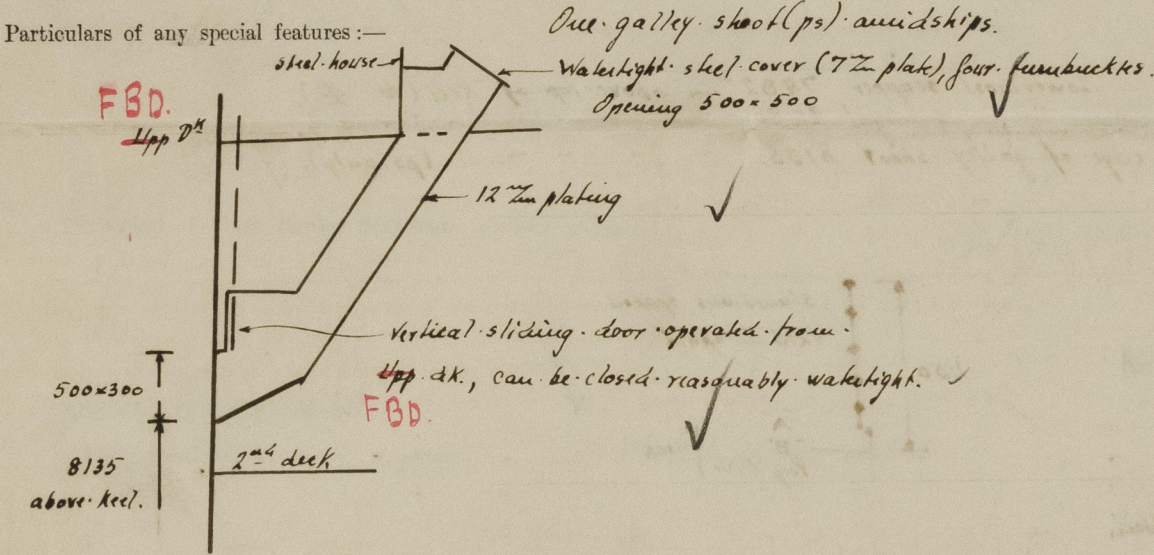
Forward edge being respectively 4' 4", 11' 6", 19' 8", 26' 11", 73' 10", 102' 8", 127' 11", 202' 0", 237' 10", 262' 5", 296' 7", 315' 0" aft of fore head.



PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.											
		SUPERSTRUCTURE							Trunk Hatchways (within a steel house).		
Description of Hatchway		Nº 1.	Nº 2.	Nº 3.	Nº 4.	Nº 5.	Forward.		Nº 2.	Nº 3.	Nº 4.
Dimensions of Hatchway		28'-18"	29'-11" x 18"	17'-5 1/2" x 18"	25'-18"	25'-18"	2'-6" x 2'-6"				
COAMINGS	Height above Deck			32 3/4"					✓	✓	✓
	Thickness			44"						25"	25"
	Sides			44"							
	Ends			44"							
HATCH BEAMS	Number	5	5	3	4	4					
	Spacing	ab. 4'-8"	ab. 4'-11"	ab. 4'-4"	5'-0"	5'-0"					
	Scantling and Sketch										
		4" x 3" x .44"		4" x 3" x .46"					✓	✓	✓
FORE AND AFTERS	Number										
	Spacing										
	Unsupported Lengths										
	Scantling* and Sketch										
HATCH COVERS	Material			Wood.			steel				
	Thickness			3"			3/2"				
	How fitted			Fore & aft.			To close.				
	Bearing Surface			3"			W.T. by.				
Spacing of Cleats				24"			four				
Number of Tarpaulins				2			turabuckles.				

\*Are wood fore and afters steel shod at all bearing surfaces? *Name fitted.*  
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? *yes!*



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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