

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

GLASGOW REPORT No. 74762

Ship's Name **"OLINDA"**

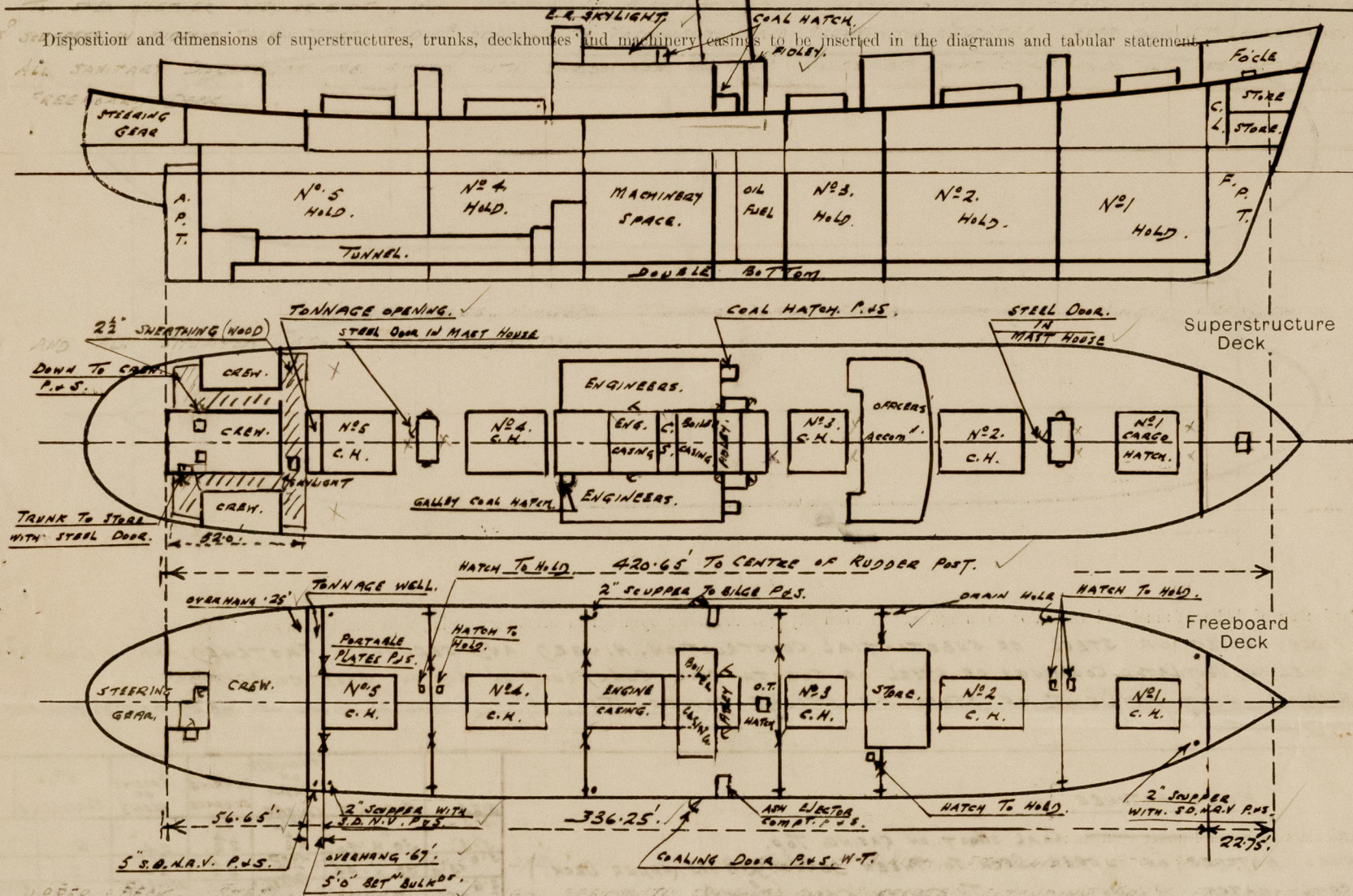
Port of Survey **GLASGOW.**

Official Number **183193**

Surveyor's Signature *Arnypleville*

Nationality and Port of Registry **BRITISH LONDON.**

Date of Survey **WHIST BUILDING.**



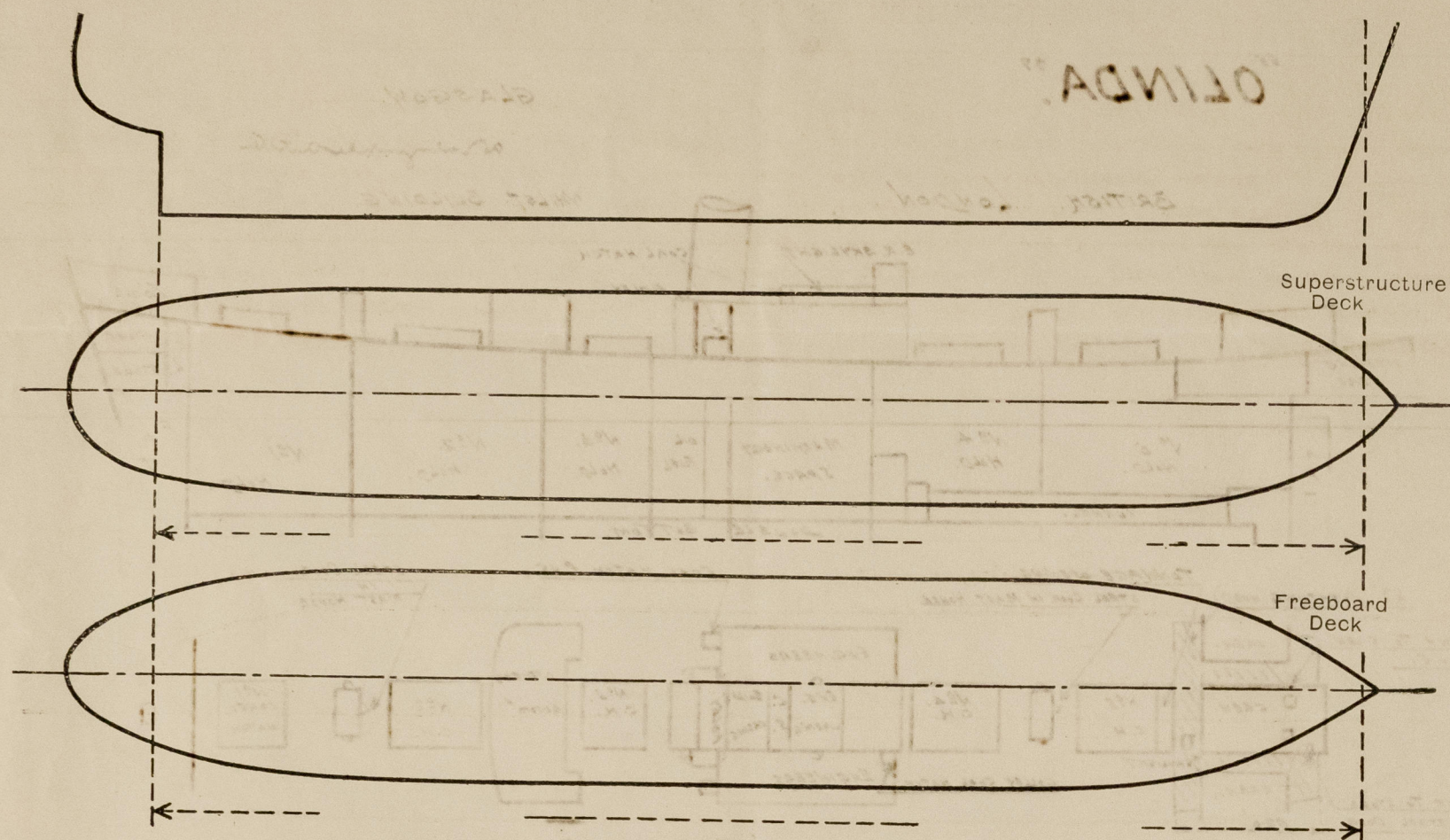
Particulars of Superstructures, Trunks, Casings, Deckhouses.								
STANCHIONS	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	30"	30"	PLATING FLANGED 3 1/2"	34"	NONE.	NONE.	✓	8'-0" IN BOD. 11'-1" IN WALL.
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead ...	30"	30"	PLATING FLANGED 4"	36"	NONE.	5'-0" x 4'-0"	18"	11'-0"
Bridge, Forward Bulkhead ...	30"	27"	6 x 3 1/2 x 38.0 A. WELDED TO B.	24"	WELDED TO DECK TOP + BOTTOM.	NONE.	✓	14'-9"
Forecastle Bulkhead ...								
Trunk, Aft ...								
Trunk, Forward ...								
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...								
Exposed Machinery Casings on Superstructure Deck ...	30"	26"	3 x 2 1/2 x 30.0 A.	30"	LUGGED TO BEAM.	5'-0" x 2'-0"	18"	8'-0"
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	30"	26"	3 x 2 1/2 x 30.0 A.	30"	Do.	5'-0" x 2'-0"	18"	9'-6"
Deckhouses on Flush Deck Ships ...	25"	25"	3 x 2 1/2 x 25.0 A.	27"	NONE.	5'-0" x 2'-0"	15"	7'-6"

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

Poop Bulkhead ...	No OPENINGS.
Raised Quarter Deck Bulkhead ...	
Bridge, After Bulkhead ...	PORTABLE PLATES WITH HOOK BOLTS 12" APART PASSING THROUGH PLATE ONLY.
Bridge, Forward Bulkhead ...	No OPENINGS.
Forecastle Bulkhead ...	
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	
Exposed Machinery Casings on Superstructure Decks ...	STEEL HINGED DOORS CAPABLE OF BEING MANIPULATED FROM BOTH SIDES.
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	STEEL HINGED DOORS CAPABLE OF BEING MANIPULATED FROM BOTH SIDES.
Deckhouses on Flush Deck Ships ...	STEEL AND WOOD HINGED 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 fiddle, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing:—

FIDLEY COVER OF STEEL OF SUBSTANTIAL CONSTRUCTION, HINGED AND SECURELY FASTENED AND IN GOOD CONDITION.
FUNNEL AND VENTILATOR COAMINGS OF STEEL OF SUBSTANTIAL CONSTRUCTION AND IN GOOD CONDITION.
ENGINE ROOM SKYLIGHT OF STEEL OF STRONG CONSTRUCTION, FLAPS, HINGED, OF STEEL SECURELY FASTENED AND IN GOOD CONDITION.

MINDRE HATCHES		SIZE	COAMING	THICKNESS OF HATCH COVERS	BEARING SURFACE	SPACING OF STANCHIONS	N° OF STANCHIONS	TYPE
COAL HATCHES ON UPPER DECK TO THREE DECKS (UPPER DECK.)	Do.	15' 3" x 5' 5"	30" x 40"	2 1/2"	2 1/2"	24"	2	LAP JOINT
COAL HATCH Do. TO GALLEY COAL (S.O. ONLY) Do.	Do.	3' 6" x 5' 0"	30" x 44"	2 1/2"	2 1/2"	24"	2	Do.
ESCAPE HATCHES FROM HOLDS. 2 FT. 3 IN. FORWARD 4 FT. 15 IN. AFT. (FREEBOARD DECK)	Do.	2' 6" x 2' 0"	18" x 25"	2 1/2"	2 1/2"	24"	2	HINGED WITH CLIPS
HATCH INSIDE FOCLE CENTRE.	Do.	2' 0" x 2' 0"	9" x 8" 1/2"	2 1/2"	2 1/2"	24"	2	Do.
O.T. HATCH TO OIL FUEL BUNKERS ON FREEBOARD DECK.	Do.	2' 0" x 2' 0"	9" x 8" 1/2"	2 1/2"	2 1/2"	24"	2	Do.
Particulars of Companionways:—								
IN MAST HOUSES. 1 FOR, 1 AFT. PORT.	OF STEEL, HINGED DOOR FITTED WITH LOCK.	4' 3" x 2' 0"	24" SILL.					
TO CREW AFT. PORT + STAR.	OF WOOD, Do.	Do.	5' 4" x 2' 6"	18" Do.				O.B.S.
TO TRUNK TO STORE. 1 STAR.	OF STEEL, Do.	Do.	5' 0" x 2' 6"	18" Do.				

SKYLIGHT TO CREW'S PASSAGE AFT. STAR. 27' 4 1/2". COAMING 18" x 30" SLOPED x 30" PLATE, HINGED COVER, SECURELY FASTENED.

Particulars of Ventilators in exposed positions on freeboard and superstructure decks		ON FORECASTLE DECK.	ON UPPER DECK.	ON UPPER DECK (CONTINUED)
To LOWER STORE I.P. WIS.	4' 0" DIA. COAMING 30" x 25" S.N.V.			To COAL BUNKER 6' DIA. 30" x 30" COWL. I.P. 15'
UPPER Do. I.P. WIS.	4' 0" Do. Do. S.N.V.			To STEERING GEAR 6' DIA. 30" x 30" Do. I.P. 15'
N°1 HOLD. I.P. WIS.	21" Do. Do. 30" x 40 TORPEDO.			To DRYING ROOM 6' DIA. 30" x 30" Do. I.P. 15'
N°2 Do. Do.	29' 3" x 46' 6" Do. I.P. 15.			
N°3 Do. Do.	21" Do. 30" x 40. Do. I.P. 15.			
N°4 Do. DERRICK AFT	26" Do. 29' 8" x 46' 6" Do. I.P. 15.			
N°4 1/2 Do. Do.	30" Do. 11' 8" x 46' 6" Do. I.P. 15. STAYED.			
N°5 Do. Do.	21" Do. 30" x 40. Do. I.P. 15.			
To PASSAGE AFT.	12" Do. 30" x 30 COWL. I.P. 15.			
To BONDED STORE PORT.	6" Do. 30" x 30 Do. PT.			
To HOLD PORT	6" Do. 30" x 30 S.N.V. PT.			
To Do. STAR.	6" Do. 30" x 30 S.N.V. PT.			
To TRUNK DECK	6" Do. 30" x 30 S.N.V. PT.			
To Do.	6" Do. 30" x 30 COWL. PT.			

Particulars of Air Pipes in exposed positions on freeboard, raised quarter, or superstructure decks		ON FORECASTLE DECK.	ON UPPER DECK (CONT.)	ON UPPER DECK (CONT.)
To N°1 DOUBLE BOTTOM TANK PORT.	5" DIA. 18" TO BEND.		To RESERVE FEED TANK IN D.B. I.P. 15.	5" DIA. 18" TO BEND
N°1 Do. I.P. WIS.	5" Do. Do.		N°2 DOUBLE BOTTOM TANK. I.P. 15.	5" Do. Do.
N°2 Do. Do. I.P. WIS.	5" Do. Do.		LOW OIL TANK IN D.B. PT. ONLY	5" Do. Do.
N°3 Do. Do. I.P. WIS.	5" Do. Do.		COFFERDAM IN D.B. I.P. 15.	2 1/2" Do. Do.
N°3 Do. Do. I.P. WIS.	5" Do. Do.		N°4 DOUBLE BOTTOM TANK I.P. 15.	5" Do. Do.
COFFERDAM IN D.B. I.P. WIS.	3" Do. Do.		N°5 Do. I.P. 15	5" Do. Do.
O.F. BUNKER. 18" ONLY.	6" Do. Do.		N°5 Do. I.P. 15	5" Do. Do.
OIL SETTLING TANKS. I.P. WIS.	4 1/2" Do. Do.		AFTER PEAK TANK I.P. 15	5" Do. Do.
O.F. BUNKER. I.P. WIS.	6" Do. Do.			
N°3A DOUBLE BOTTOM TANK I.P. WIS.	5" Do. Do.			
DAY TANK IN D.B. I.P. WIS.	2 1/2" Do. Do.			
RESERVE FEED TANK IN D.B. I.P. WIS.	5" Do. Do.			

ALL AIR PIPES OF STEEL OF SUBSTANTIAL CONSTRUCTION AND SUPPLIED WITH WOOD PLUGS & CANVAS COVERS EXCEPT THOSE TO OIL FUEL BUNKERS AND TANKS WHICH ARE FITTED WITH GRABES AND CANVAS COVERS.

Clinda 17 NOV 1949

Particulars of Gangway Cargo and Coaling Ports:—

1 PORT AND 1 STAR. ABOUT AMIDSHIPS, TO THREE DECK, OF STEEL, IN HALVES, 50" THICK, HINGED, OPENING 5' 9" x 4' 0". 16" COAMING. DOOR STIFFENED BY 5" x 5" x 1/2" ANGLE AND SECURED BY CLIPS WITH DOGS 3" x 1 1/2" THICK AND STRONGLY CONSTRUCTED AND WATERTIGHT.

Particulars of Scuppers and Sanitary Discharge Pipes:—

SCUPPERS FROM UPPER DECK 7 PORT, 7 STARBOARD DISCHARGING THRU SHELL 10' BELOW DECK.
SCUPPERS FROM FREEBOARD DECK. 1 PORT, 1 STAR. AT FORWARD AND AFTER END OF THREE DECK DRAINING THRU VALVE AT DECK TO BILGES & CONTROLLED BY ROOF FROM UPPER DECK AND FITTED WITH INDICATOR AT UPPER DECK TO SHOW WHETHER OPEN OR SHUT.
1 P.W. SCUPPER IN TENNAGE HALL 5" S.C. N.R.V. CONTROLLED FROM UPPER DECK AND FITTED WITH INDICATOR AT UPPER DECK TO SHOW WHETHER OPEN OR SHUT AND DISCHARGING OVERBOARD DRAIN HOLES CUT IN THREE BULKHEADS FOR DRAINAGE TO SCUPPERS.
1 P.W. SCUPPERS IN MIDSHIP THREE DECKS 2" DIA. DRAINING TO MACHINERY SPACE BILGES WITH HEIGHTED LAYER LOCK AT LOWER ENDS.
ALL SANITARY DISCHARGES ARE FITTED WITH BRASS NON RETURN VALVES AT SHIP'S SIDES AND ALL ARE SITUATED ABOVE FREEBOARD DECK.

Particulars of Side Scuttles:—

ALL OF BRASS, HINGED, 12" CLEAR GLASS FITTED WITH M.C.I. HINGED DEADLIGHTS. AND ALL SITUATED ABOVE FREEBOARD DECK.

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

Particulars of Guard Rails:—

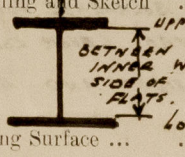
FORECASTLE DECK. OPEN RAIL, 2 STEEL RODS, 3' 3" HIGH, STANCHIONS 4' 0" APART.
UPPER DECK. STEEL BULKWARK 3' 8" HIGH EFFICIENTLY STIFFENED AND SUPPORTED EXTENDING FROM FORECASTLE BULKHEAD TO HOUSES FOR CREW AFT OF N°5 HATCH. FROM HOUSES, AFT END, ROUND STEERN, OPEN RAIL. 3 RODS OF STEEL 3' 8" HIGH WITH STANCHIONS ABOUT 4' 0" APART.
6 S.L.T.S CUT IN BULKWARK PORT & STARBOARD FOR RELEASE OF WATER. I.P. 15 29' 0". I.P. 15 27' 0". I.P. 15 212' 6". I.P. 15 211' 9". I.P. 15 29' 6". I.P. 15 210' 0". SILLS 15" ABOVE DECK. OPENINGS 7 1/2" DEEP.

Particulars of Gangways, Lifelines, etc.:—

PROVISION MADE FOR LIFELINES FOR USE IN WORKING SHIP.

Particulars of Freeing Arrangements.						
	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
TONNAGE						
Well... AFT. ONLY...	5' 0"	11' 0"	1 PORT, 1 STARBOARD SCREEN DOWN NON RETURN VALVE CONTROLLED FROM UPPER DECK AND WITH INDICATOR ON UPPER DECK.	1	✓	✓
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. ✓						

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

		HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.										TONNAGE HATCH
		FREEBOARD DECK.					UPPER DECK.					
Description of Hatchway	...	24'-9"	32'-3"	19'-6"	32'-6"	25'-0"	24'-9"	32'-3"	22'-6"	32'-6"	25'-0"	4'-1"
Dimensions of Hatchway	...	20'-0"	20'-0"	20'-0"	20'-0"	20'-0"	20'-0"	20'-0"	20'-0"	20'-0"	20'-0"	20'-0"
COAMINGS	Height above Deck	10"	10"	10"	10"	10"	30"	30"	30"	30"	30"	12"
	Thickness	B.A.	B.A.	B.A.	B.A.	B.A.	.44"	.44"	.44"	.44"	.44"	
	Sides											
	Ends											
	Stiffeners	BULB ANGLE					8x3x.40	9x3x.44	8x3x.40	8x3x.44	8x3x.40	8.9.
	Brackets, Stays	ALL 2" DIA.					2	3	2	3	2	
HATCH BEAMS	Number	4	5	3	5	4	4	5	3	5	4	
	Spacing	4'-11 1/2"	5'-4 1/2"	4'-10"	5'-5"	4'-10 3/4"	5'-0 3/4"	5'-5 3/8"	5'-8 3/4"	5'-5 7/8"	5'-1 1/4"	
	Scantling and Sketch		8x.62	8x.52	8x.52	8x.52	8x.64	8x.70	8x.68	8x.66	8x.60	✓
	Bearing Surface	4"	4"	4"	4"	4"	4"	4"	4"	4"	4"	
FORE AND AFTERS	Number											
	Spacing											
	Unsupported Lengths											
	Scantling* and Sketch											✓
	Bearing Surface											
HATCH COVERS	Material			WOOD				SLAB. WOOD				WOOD
	Thickness	2 5/8"	2 5/8"	2 5/8"	2 5/8"	2 5/8"		2 5/8"				2 3/8"
	How fitted			FORE AND AFT				FORE AND AFT				FORE AND AFT
	Bearing Surface			4"				8 1/2"				3"
Spacing of Cleats			24.				24.				✓	
Number of Tarpaulins			1.				2.				✓	
<p>*Are wood fore and afters steel shod at all bearing surfaces? YES.</p> <p>Are battens and wedges efficient and in good condition? YES.</p> <p>Are tarpaulins in good condition and in accordance with rule requirements? YES.</p> <p>Are lashings provided in accordance with rule requirements? YES. LOCKING BATTENS FITTED.</p>												

Particulars of any special features:—



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Lloyd's Register Foundation

Name of Ship ... OLINDA

Freeboard Report Examined
(Date) ... 21 May 1957

Signed *[Signature]*

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