

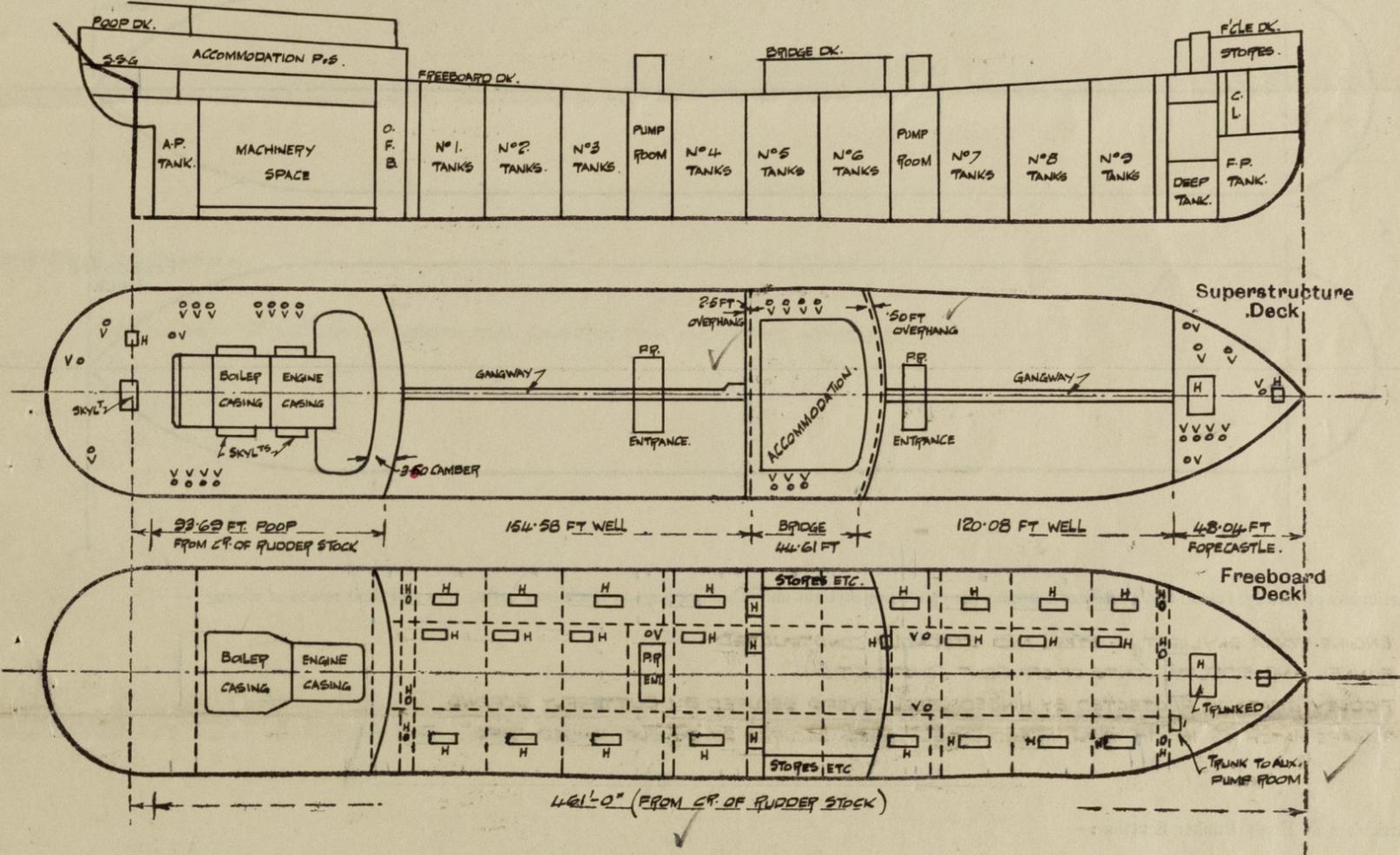
# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name **NATICINA** Port of Survey **NEWCASTLE-ON-TYNE**  
 Official Number **168373.** Surveyor's Signature *J. Muir*  
 Nationality and Port of Registry **BRITISH London.** Date of Survey **DURING CONSTRUCTION. 1942.**

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 ...	.44 ✓		10" x 3 1/2" x .40 B.A. ✓	ABOUT 30" ✓	LUGS AT TOP BRACKETS AT BOTTOM ✓	5'-0" x 2'-10" (2) ✓	18" ✓	7'-6" ✓
Raised Quarter Deck Bulkhead ...	NONE							
Bridge, After Bulkhead ...		.32 ✓	5" x 3" x .30 ANGLE ✓	ABOUT 30" ✓	PIVETS THROUGH BOUNDARY BARS. ✓	5'-0" x 3'-0 3/4" (2) A. 5'-0" x 2'-0" (1) B. ✓	18" ✓ 20" ✓	7'-6" ✓
Bridge, Forward Bulkhead ...		.44 ✓	5" x 3 1/2" x .42 B.A. ✓	. 33" ✓	BRACKETS TOP AND BOTTOM ✓	5'-0" x 2'-6" (1) ✓	18" ✓	7'-6" ✓
Forecastle Bulkhead ...		.32 ✓	4" x 3" x .34 ANGLE ✓	. 30" ✓	PIVETS THROUGH BOUNDARY BARS. ✓	5'-1" x 4'-1" (1) B. 4'-1" x 2'-0" (1) C. 5'-0" x 2'-6" (1) A. ✓	23 1/2" ✓ 24" ✓ 18" ✓	7'-6" ✓
Trunk, Aft ...	NONE							
Trunk, Forward ...	NONE							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	NONE							
Exposed Machinery Casings on Superstructure Decks ...	.34	.30 ✓	3" x 3" x .30 ANGLE ✓	30 3/4" ✓	BRACKETS AT TOP CONT. BELOW SUPER DECK. ✓	None		8'-4" ✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	NONE							
PUMP ROOM ENTRANCES Deckhouses on Flush Deck Ships ...	.40 FRONT & SIDES. .30 AFT END.		6" x 3" x .36 B.A. 4" x 3" x .32 ANGLE ✓	ABOUT 30" & 33" ✓ ABOUT 30" ✓	BRACKETS AT TOP LUGS AT BOTTOM. BRACKETS AT TOP. ✓	4'-6" x 2'-3" IN EACH ENTRANCE ✓	24" ✓	7'-6" ✓

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

Poop Bulkhead ...	2 HINGED STEEL W.T. DOORS CAPABLE OF BEING MANIPULATED FROM BOTH SIDES. ✓
Raised Quarter Deck Bulkhead ...	NONE. ✓
Bridge, After Bulkhead ...	B. 1 HINGED STEEL W.T. DOOR OPERATED FROM BOTH SIDES. ✓ A. 2 PORTABLE STEEL PLATES SECURED BY HOOK BOLTS SPACED ABOUT 14" TO 18" APART. ✓
Bridge, Forward Bulkhead ...	1 HINGED STEEL W.T. DOOR OPERATED FROM BOTH SIDES. ✓
Forecastle Bulkhead ...	B. 1 PORTABLE STEEL PLATE SECURED BY HOOK BOLTS SPACED ABOUT 14" APART. ✓ A.C. 2 HINGED STEEL W.T. DOORS OPERATED FROM BOTH SIDES. ✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	NONE ✓
Exposed Machinery Casings on Superstructure Decks ...	NO OPENINGS. ✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	NONE. ✓
PUMP ROOM ENTRANCES Deckhouses on Flush Deck Ships ...	1 HINGED W.T. DOOR IN EACH, OPERATED FROM BOTH SIDES. ✓



PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
Description of Hatchway	CARGO TANKS	COFFERDAMS F.A.	OIL FUEL BUNKERS	ON POOP DK TO STORES	ON POOP DK TO ROPE STORE	FOR CARGO SPACE	ON FORECASTLE DECK	ON FREEBOARD DECK	
Dimensions of Hatchway	4'-6" x 3'-6" (27 OFF)	1'-6" x 2'-0" (6 OFF)	1'-6" x 2'-0" (2 OFF)	3'-3" x 2'-6" (1 OFF)	1'-3" DIA (1 OFF)	6'-0" x 10'-0" (1 OFF)	2'-6" x 2'-6" (1 OFF)	2'-6" x 2'-6" (1 OFF)	
COAMINGS	Height above Deck	30"	7"	7"	16 1/2"	6'-3" x .38 BULB ANGLE	34"	3'-3 1/2" x 4 1/2 BULB ANGLE	3'-3 1/2" x 4 1/2 BULB ANGLE
	Thickness	.40	.40	.40	.40		.44		
	Stiffeners	✓	COAMING OF INVERTED TYPE	COAMING OF INVERTED TYPE	✓	✓	6" x 3" BA.	✓	✓
	Brackets, Stays	✓	WELDED TO DK.	WELDED TO DK.	✓	✓		✓	✓
HATCH BEAMS	Number	WITH .50 THK HINGED STEEL COVER MADE W.T. BY GREASY HEMP PACKING AND 14 BUTTERFLY SCREWS.	WITH .50 THK BOLTED STEEL COVER. BOLTS 3/4" DIA SPACED 3 3/4" APART.	WITH .50 THK BOLTED STEEL COVER. BOLTS 3/4" DIA SPACED 3 3/4" APART.	WITH .40 THK HINGED STEEL COVER MADE W.T. BY GREASY HEMP PACKING AND 8 BUTTERFLY SCREWS.	WITH .40 THK HINGED STEEL COVER MADE W.T. BY GREASY HEMP PACKING AND 4 BUTTERFLY SCREWS.	WITH .40 THK STEEL COVER STIFFENED BY 4" x 3" x .40 ANGLES SPACED ABOUT 30" APART. COVER HINGED & MADE W.T.	EACH WITH .40 THK HINGED STEEL COVER MADE W.T. BY GREASY HEMP PACKING AND 8 BUTTERFLY SCREWS	
	Bearing Surface	✓	✓	✓	✓	✓	✓	✓	
FORE AND AFTERS	Number	/				BY GREASY HEMP PACKING & 22 BUTTERFLY SCREWS. W.T. BOLTED COVER ON OVAL ACCESS MANHOLE ON MAIN COVER. HATCHWAY TRUNKED TO FREEBOARD DK.			
	Bearing Surface	/				✓			
HATCH COVERS	Material	/							
	Thickness	/							
	Bearing Surface	/							
Spacing of Cleats	/					✓			
Number of Tarpaulins	/								

\*Are wood fore and afters steel shod at all bearing surfaces?  
 Are battens and wedges efficient and in good condition?  
 Are tarpaulins in good condition and in accordance with rule requirements?  
 Are lashings provided in accordance with rule requirements?

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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