

Lloyd's Register of Shipping.

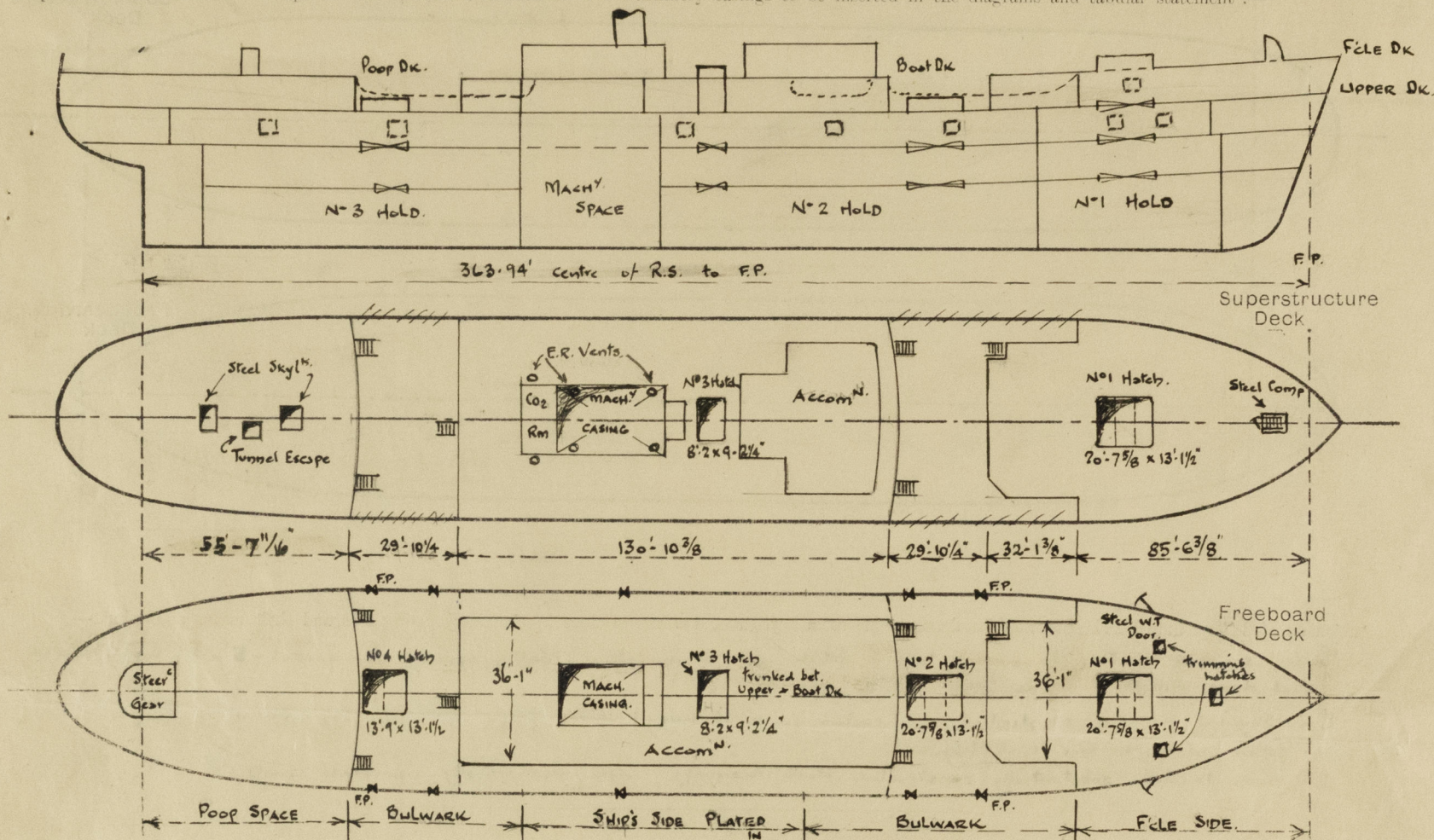
SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

39135
Index No. FBD 2631
(For London Office only.)
25 AUG 1951

Ship's Name "NICOYA" (ex "EMPIRE MOWDACH")Port of Survey LondonOfficial Number 181716Surveyor's Signature E. LittleNationality and Port of Registry BritishDate of Survey Sept. 1947.

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.

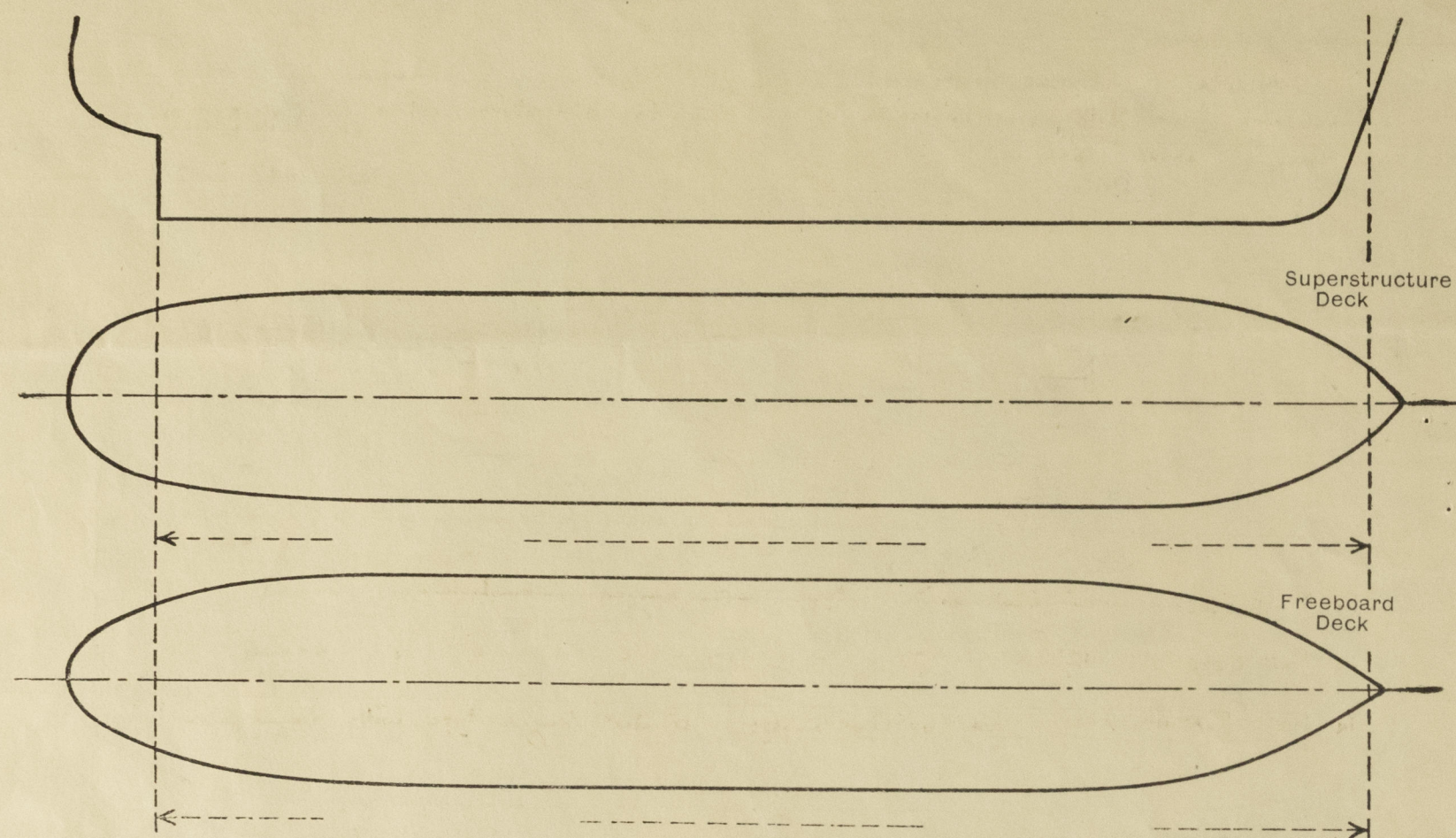
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	10" x 40	.35	5 1/2 x 2 1/2 x 31 5	26" & 31"	LUGGED	61" x 30"	15 1/2"	8' ✓
Raised Quarter Deck Bulkhead ...	✓							
Bridge, After Bulkhead ...	✓							
Bridge, Forward Bulkhead ...	✓							
Forecastle Bulkhead ...	10" x 40	.275	3 1/2 x 35	25" x 30"	Welded	65" x 28"	13 3/4"	8' ✓
Trunk, Aft ...	✓							
Trunk, Forward ...	✓							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓							
Exposed Machinery Casings on Superstructure Decks ... (BOAT DK.)	18" x 375	.25	3 x 3 x 3 1/8 7	27"	BKts at top.	None	✓	9'-6" ✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...								
Deckhouses on Flush Deck Ships ... AMIDSHIPS	10" x 47	.35	{ 5 x 2 1/2 x 35 4 x 3 x 1/2 x 7 x 3 1/2 x 35	15 1/2" & 18 1/2" to 30"	Welded	65" x 27 1/2"	13 3/4"	8' ✓

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

Poop Bulkhead ...	2 heavy wood doors. Operated from both sides
Raised Quarter Deck Bulkhead ...	✓
Bridge, After Bulkhead ...	
Bridge, Forward Bulkhead ...	
Forecastle Bulkhead ...	2 steel hinged doors. Operated from both sides ✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	
Exposed Machinery Casings on Superstructure Decks ...	No openings ✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	
Deckhouses on Flush Deck Ships ...	

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 fidley, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing:—

Funnel securely riveted to casing top & fitted with 4 wire stays. Fiddle opening in funnel 5'x24" with hinged steel door. Sill 15". No other fiddle openings.
E.R. Skylight of steel, substantially constructed, with 4 hinged steel flaps mechanically operated. Flaps fitted with 4-12" fixed lights.
21" vents to E.R. substantially constructed steel coamings with mechanically operated cowls.

Particulars of Flush Bunker Scuttles:—

None.

Particulars of Companionways:—

Companion on Fore: of steel substantially constructed with hinged steel door, opening 4'x24" with sill 20" high. Door operated from both sides.
Tunnel Escape on Poop Dk: of steel, substantially constructed with hinged steel door, operated from both sides. Door opening 4'3"x24", with sill 18" high.

Steel Skylights on poop deck, of steel, substantially constructed with hinged steel flaps, having fixed lights.

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

No ventilators on Freeboard Deck.

ON POOP: 3-8"x3" gooseneck vents 36" high with hinged steel flaps

5-10" dia vents. Coamings 30" high x 30"
3-12 " " " " " "
2-16 " " " " " "
1-18 " " " " " "
1-20 " " " " " "

Provided with wood plugs & canvas covers

ON Fore Dk:

5-10" " " " " " "
1-5" " " " " " "
4-16" " " " " " "

Provided with wood plugs & canvas covers.

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

ON POOP: 1 @ 2 1/2" dia to A.P.T. 24" high

ON Fore 1 @ " " " F.P.T. " "

ON UPPER Dk: Air-pipes to D.B. Tanks etc. 2 1/2" dia 19 1/2" high.

Above pipes provided with wood plugs.

Air-pipes to fore of tanks led up fore-mast in common pipe 3" dia - about 30' high pipe fitted with wire gauze.

Particulars of Gangway Cargo and Coaling Ports:—

7 cargo doors in shell plating (p.s.s.) bet. Upper deck & 2nd Deck.
1 " " " " " bet. Fore deck & Upper Deck

Doors of hinged steel W.T. type, strongly constructed and secured by strongbacks.

Particulars of Scuppers and Sanitary Discharge Pipes:—

Discharges from baths, washbasins & W.C.s. led to non-return valves on ship's side openings above load w.L.
all bath & W.C. spaces are situated above the deck.

Particulars of Side Scuttles:—

IN Fore SIDES 10" dia hinged type with hinged deadlights

IN POOP SIDES 12" " " " "

IN SHELL PLATING AFT IN WAY OF STOREROOM: 10" dia hinged type with hinged deadlights

Vertical distance of Sill of lowest Side Scuttle above top of keel Approx. 27'

Particulars of Guard Rails:—

ON POOP, BOAT & Fore Dks: Rails 3'9" high with tubular steel top rail & 2 intermediate tubular rails
Stanchions spaced 4' to 5' apart.

Particulars of Gangways, Lifelines, etc.:—

Wirelifelines provided for fore & after wells with necessary eyeplates.

Particulars of Freeing Arrangements.

	Length of Bulwark (From Poop Bnd. to Fore Bnd.)	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
After Well ...	222'-8 3/4"	3'-9"	2'-0" x 1'-1 3/4"	5-10	11.4 sq ft	22.3
Forward Well ...					12.3	22.3

State position of each freeing port ... (F. and A. position and height above deck edge)

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:— 5 Freeing Ports fitted with hinged steel shutters and 2 protection bars.

Additional area where sheer is less than standard. 5 fitted with 2 protection bars only

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.								
← ON UPPER DECK				ON FLE		ON BOAT	IN FLE	
Description of Hatchway	N°1	N°2	N°3	N°4	N°1	N°3	3 TRIMMING HATCHES (CARGO)	
	CARGO	CARGO	CARGO	CARGO	CARGO	CARGO		
Dimensions of Hatchway	20'7 1/8 x 13'1 1/2	20'7 1/8 x 13'1 1/2	8'2 x 9'2 1/4	13'9 x 13'1 1/2	20'7 1/8 x 13'1 1/2	8'2 x 9'2 1/4	5' x 4'6	
COAMINGS	Height above Deck	Nil	30"	Nil	30"	32"	30"	Nil
	Thickness	40"	43"	43"	43"	50"	43"	3x3x.50
	Stiffeners	None	10 B.A. at Sides	Hatch Trunked bet. Boat & Upper Deck	7" B.A. at Sides	11" x 3 1/2 B.A.	8" B.P. lead Side & ends	None
	Brackets, Stays	None	None	None	None	None	None	None
HATCH BEAMS	Number	2	2	1	2	2	None	
	Spacing	abt. 6'-10 1/2"	abt. 6'-10 1/2"	abt. 6'-10 1/2"	abt. 6'-10 1/2"	abt. 6'-10 1/2"	None	
	Scantling and Sketch	3x3x.35 	3x3x.40 	None	3x3x.40 	3x3x.40 	None	
	Bearing Surface	3"	3"	3"	3"	3"	None	
FORE AND AFTERS	Number							
	Spacing							
	Unsupported Lengths							
	Scantling* and Sketch							
HATCH COVERS	Material	Wood	Wood	Wood	Wood	Wood	Wood	Wood
	Thickness	3"	3 1/2"	3"	3 1/2"	3 1/2"	3"	3"
	How fitted	F & A.	F & A.	F & A.	F & A.	F & A.	F & A.	Thwartship
	Bearing Surface	3"	3"	3"	3"	3"	3"	3"
Spacing of Cleats	None	16"	18"	18"	14"	16"	None	
Number of Tarpaulins	None	2	2	2	2	2	None	
*Are wood fore and afters steel shod at all bearing surfaces? Yes 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								

Particulars of any special features: — *Galvanised steel bands fitted to ends of hatch covers.*

*See
Separate Sheet giving
"Particulars of
Protection to
Openings etc."*



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