

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

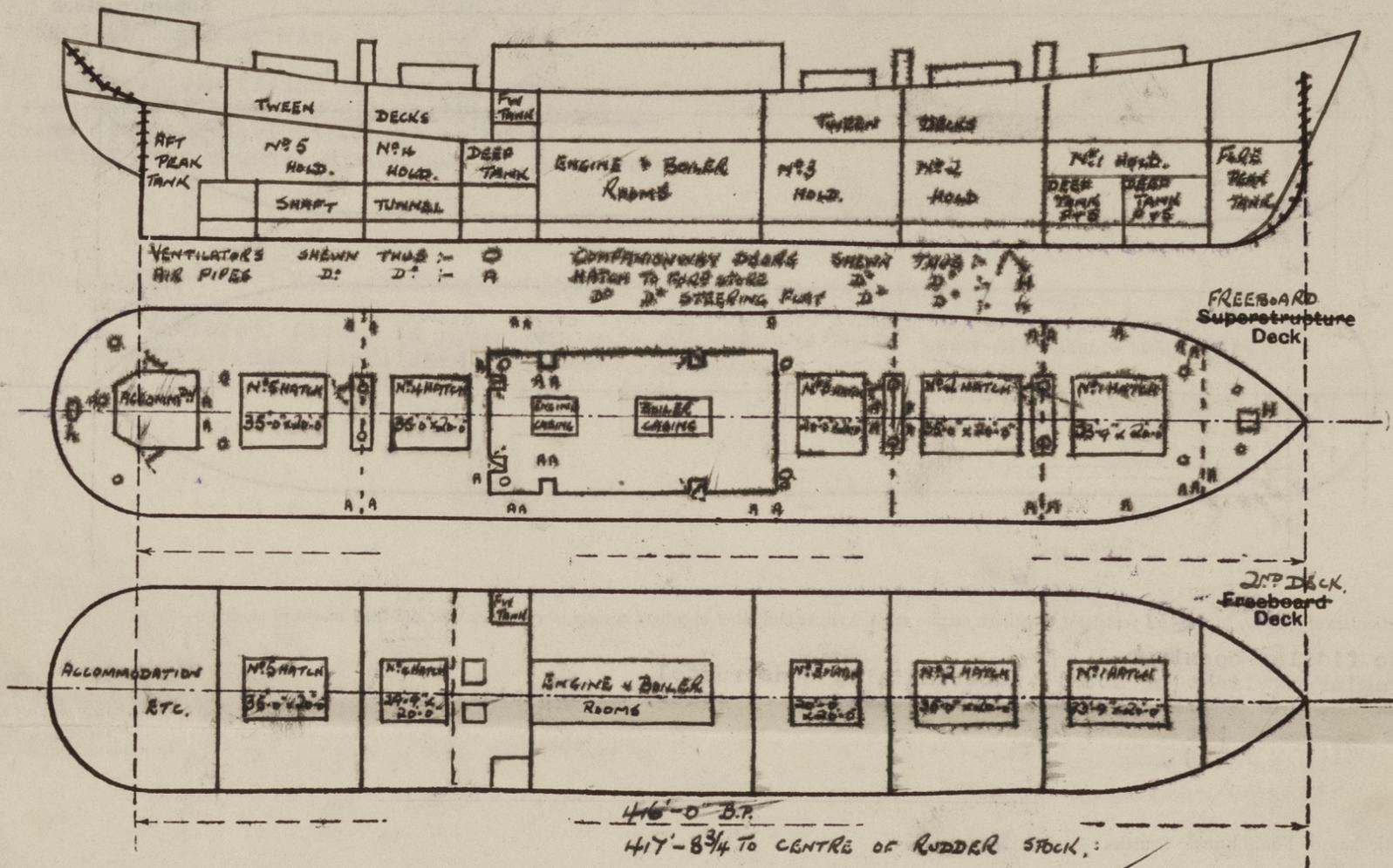
(CONDITIONS OF ASSIGNMENT.)

Index No. 89654
(For London Office only).

20 MAY 1948
F.B.199.

Ship's Name "THEMONI" Port of Survey BARROW
 Official Number 246866 Surveyor's Signature A. Gillies
 Nationality and Port of Registry Greek - Syra. Date of Survey 5th, 6th, 7th & 8th May, 1948.

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

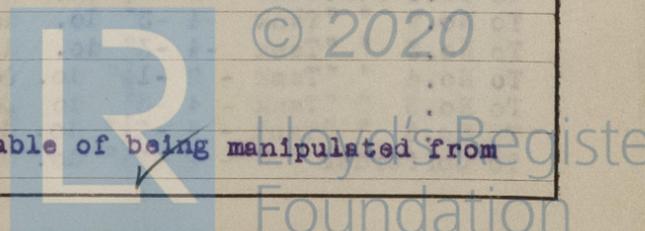


Particulars of Superstructures, Trunks, Casings, Deckhouses.

	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead	None							
Raised Quarter Deck Bulkhead ...	None							
Bridge, After Bulkhead	None							
Bridge, Forward Bulkhead	None							
Forecastle Bulkhead	None							
Trunk, Aft	None							
Trunk, Forward	None							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	None exposed.							
Exposed Machinery Casings on Superstructure Decks	None exposed.							
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	None							
Deckhouses on Flush Deck Ships	(A) AFT DECKHOUSE, '30" (B) AMIDSHIPS, '30" (C) MASTHOUSES, '30"	FRONT '46" SIDE '30"	(A) 3" x 3" x 30" (B) 6" x 4" x 40" (C) 4" x 3" x 40" (D) 3" x 3" x 30" (E) 4" x 3" x 30" (F) 4" x 3" x 30"	(A) 28 (B) 30 (C) 26 (D) 28 (E) 28 (F) 26	(A) EW Col. & bott. (B) BKs top, EW bott. (C) BKs top & bott.	(A) 2 - 60" x 26" (B) 2 - 60" x 30" (C) 2 - 60" x 26" (D) 1 each house 48" x 26"	(A) 15" (B) 15" (C) 20"	(A) 7'-6" (B) 7'-3" (C) 7'-6"

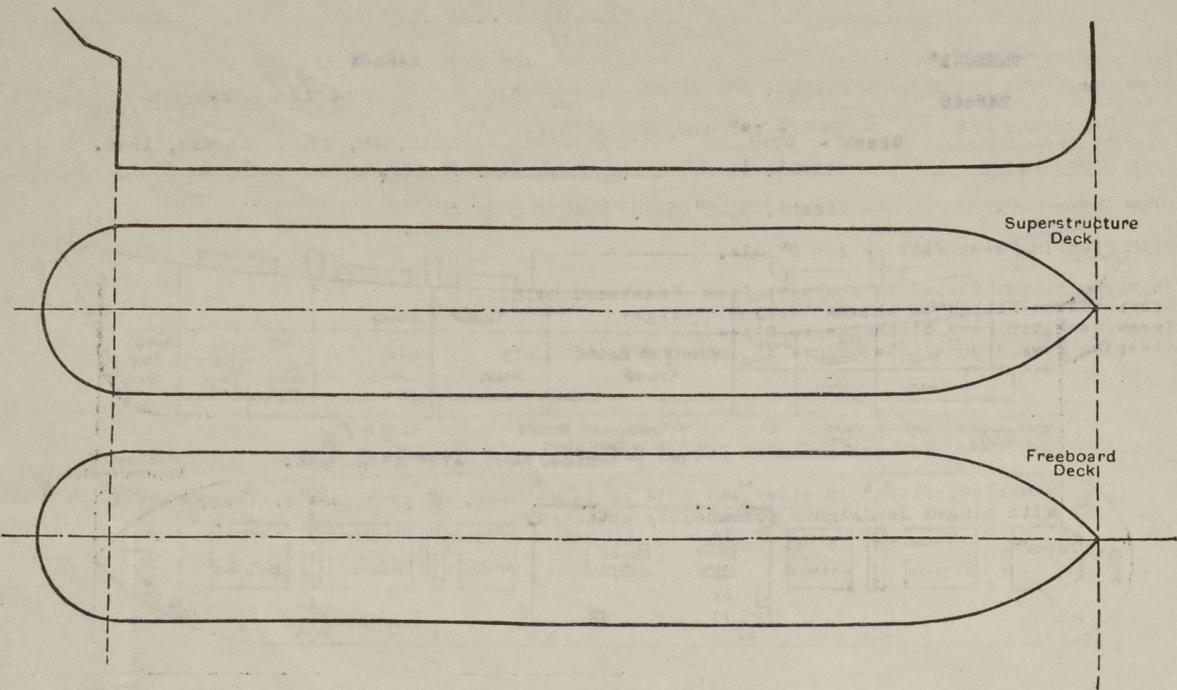
Particulars of Closing Appliances (state if capable of being manipulated from both sides).

Poop Bulkhead	No openings.
Raised Quarter Deck Bulkhead ...	No openings.
Bridge, After Bulkhead	No openings.
Bridge, Forward Bulkhead	No openings.
Forecastle Bulkhead	No openings.
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	No openings.
Exposed Machinery Casings on Superstructure Decks	No openings.
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	No openings.
Deckhouses on Flush Deck Ships ...	Hinged steel W.T. Doors at all openings, 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 :-

No fiddle openings.
 Engine skylight of steel, substantially constructed.
 Engine and Boiler Room ventilator coamings of steel, substantially constructed.

Particulars of Flush Bunker Scuttles :- None

Particulars of Companionways :- Access to holds through masts - houses of steel substantially constructed with hinged steel W.T. doors operated both sides, opening 48" x 25" sill 20" above steel deck.
 Access to steering gear flat and tunnel escapes through after deckhouse. Deckhouse of substantial construction with 2 hinged steel W.T. doors operated both sides. Opening 60" x 26" sill 15".

Particulars of Ventilators in exposed positions on freeboard decks :-

To forward Store - 2-9" dia. coaming 36" x .40"
 To forward Magazine - 1-7" x 4" opening at aft end 84" above deck
 To No.1 Hold - 2-22 1/2" do 36" x .45"
 To No.2 Hold - Supply from vents on mast house tops (see below)
 To No.3 Hold - 2-18" dia. coaming 106" x .40"
 To No.4 Hold - Supply from vents on mast house tops (see below)
 To No.5 Hold - 2-22 1/2" dia. coaming 36" x .45"
 To Holds and Tween Decks on Masthouse tops - 2 each mast house 39" dia. coaming 36" x .50 for all ventilator appliances provided
 To Midship store rooms - 1-12" dia. coaming 108" x .40"
 To After Magazine or store - 1 - 12" dia. do. 36" x .40"
 To Steering Gear flat - 2 - 9" do. do. 36" x .40"
 Boat Deck :-
 To accommodation - 24 - 6" dia. coaming 8" x .40"
 To deep tank - 2 - 3" do. do. 66" x .50"
 To No.4 Tween Deck - 2-22 1/2" do. do. 66" x .50"

Height of coamings -
 Efficient closing appliances provided
 Coamings exceeding 36" in height suitably stayed.

Particulars of Air Pipes in exposed positions on freeboard decks :-

To Fore Peak - 1 - 3 1/2" dia. x .30" high
 To No.1 Deep Tank - 2 - 4" do. do. do.
 To No.2 " " - 2 - 4" do. do. do.
 To No.3 " " - 2 - 3 1/2" do. do. do.
 To No.1 D.B. Tank - 4 - 2 1/2" do. do. do.
 To No.2 " " Tank - 4 - 3" do. do. do.
 To No.3 " " Tank - 4 - 3" do. do. do.
 To No.4 " " Tank - 2 - 1 1/2" do. 80" do.
 To No.5 " " Tank - 4 - 3" do. 30" do.
 To No.6 " " Tank - 4 - 2 1/2" do. do. do.
 To Cofferdam - 2 - 2 1/2" do. do. do.

Height of A.E. pipes -
 Efficient closing appliances provided for all A.E. pipes.

Particulars of Gangway Cargo and Coaling Ports :- None.

Thermon

Particulars of Scuppers and Sanitary Discharge Pipes :-

From Deckhouse amidships - Starbd. 1 - 6" dia. 1 - 5" dia. 1 - 4" dia. Port 2 - 4" dia.
 From Deckhouse aft - Port 1 - 4" dia. 1 - 2" dia.
 From Upper Decks - Starbd. 15 - 4" dia. Port 14 - 4" dia.
 From Tween Decks - Starbd. 5 - 3" dia. Port 5 - 3"
 From Steering Gear Flat - 1 - 3" dia.
 No storm valves fitted to scuppers from Freeboard Deck.
 Storm valves fitted to all sanitary discharges
 Tween deck scuppers discharge to bilge
 Steering gear scupper discharges to tunnel wall.

Particulars of Side Scuttles :- No side scuttles fitted below level of freeboard Deck.

Scuttles, fitted in sides and ends of deckhouses, of good construction, fitted with hinged deadlights permanently attached.

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

Particulars of Guard Rails :-

Guard Rails on Upper Deck. Around stern height 3'-6" 3 rungs spaced 14" Stanchions spaced 4'-6".
 Guard Rails on Boat Deck. do. do. do.
 Bulwarks on Upper Deck. Height 3'-6".

Particulars of Gangways, Lifelines, etc. :- Life lines provided fore and aft.

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 Bulwark ...	210'	3'-6"	4'-9" x 9"	23	81.7' ✓	58.5 sq.ft.
Forward Well Bulwark ...	213'	3'-6"	4'-9" x 9"	23	81.7' ✓	for .7L. ✓

State position of each freeing port ... (After Well :- From amidships 14', 20', 12', 23', 15', 15', 20', 15', 20', 11', 80', 12'
 (F. and A. position and height above deck edge) Forward Well :- " " 9', 20', 10', 10', 10', 20', 25', 18'.
 (Pitch centre to centre of Ports 1 - Port amidships P. & S.)
 State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :- no shutters, bars or rails.

Additional area where sheer is less than standard. -

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
Description of Hatchway	Nº1	Nº2	Nº3	Nº4	Nº5	STEERING GEAR	FORWARD STORE		
Dimensions of Hatchway	33'-9" x 20'-0"	35'-0" x 20'-0"	20'-0" x 20'-0"	35'-0" x 20'-0"	35'-0" x 20'-0"	24" x 18"	36" x 36"		
COAMINGS	Height above Deck	36"	36"	36"	36"	15"	18"		
	Thickness	.65"	.65"	.65"	.65"	.30"	.40"		
	Sides	40"	40"	40"	40"				
	Ends	40"	40"	40"	40"				
Stiffeners	Sides	2x4x4x70	2x4x4x70	2x4x4x70	2x4x4x70				
	Ends	3x3x40	3x3x40	3x3x40	3x3x40				
Brackets, Stays	Sides	3x3x40	3x3x40	3x3x40	3x3x40				
	Ends	3x3x40	3x3x40	3x3x40	3x3x40				
HATCH BEAMS	Number	6	6	3	6				
	Spacing	5'-0"	5'-0"	5'-0"	5'-0"				
	Scantling and Sketch			See N:2	See N:2	See N:2	✓	✓	
	Bearing Surface	3"	3"	3"	3"	3"			
Number	✓	✓							
Spacing									
FORE AND AFTERS	Unsupported Lengths	NONE	NONE	NONE	NONE				
	Scantling* and Sketch					✓	✓		
	Bearing Surface								
	Number								
HATCH COVERS	Material	WOOD	WOOD	WOOD	WOOD	STEEL	STEEL		
	Thickness	2 1/2"	2 1/2"	2 1/2"	2 1/2"	HINGED W/T	HINGED W/T		
	How fitted	F+A	F+A	F+A	F+A	SECURED BY	SECURED BY		
	Bearing Surface	3"	3"	3"	3"	BUTTERFLY	BUTTERFLY		
Spacing of Cleats	24"	24"	24"	24"	24"				
Number of Tarpaulins	3	3	3	3	3	✓	✓		

- *Are wood fore and afters steel shod at all bearing surfaces? ✓
- 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:—

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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