

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Index No. _____
(For London Office only).

N^o 32998

Ship's Name "ANTAR"

Port of Survey *Sunderland.*

Official Number

168066

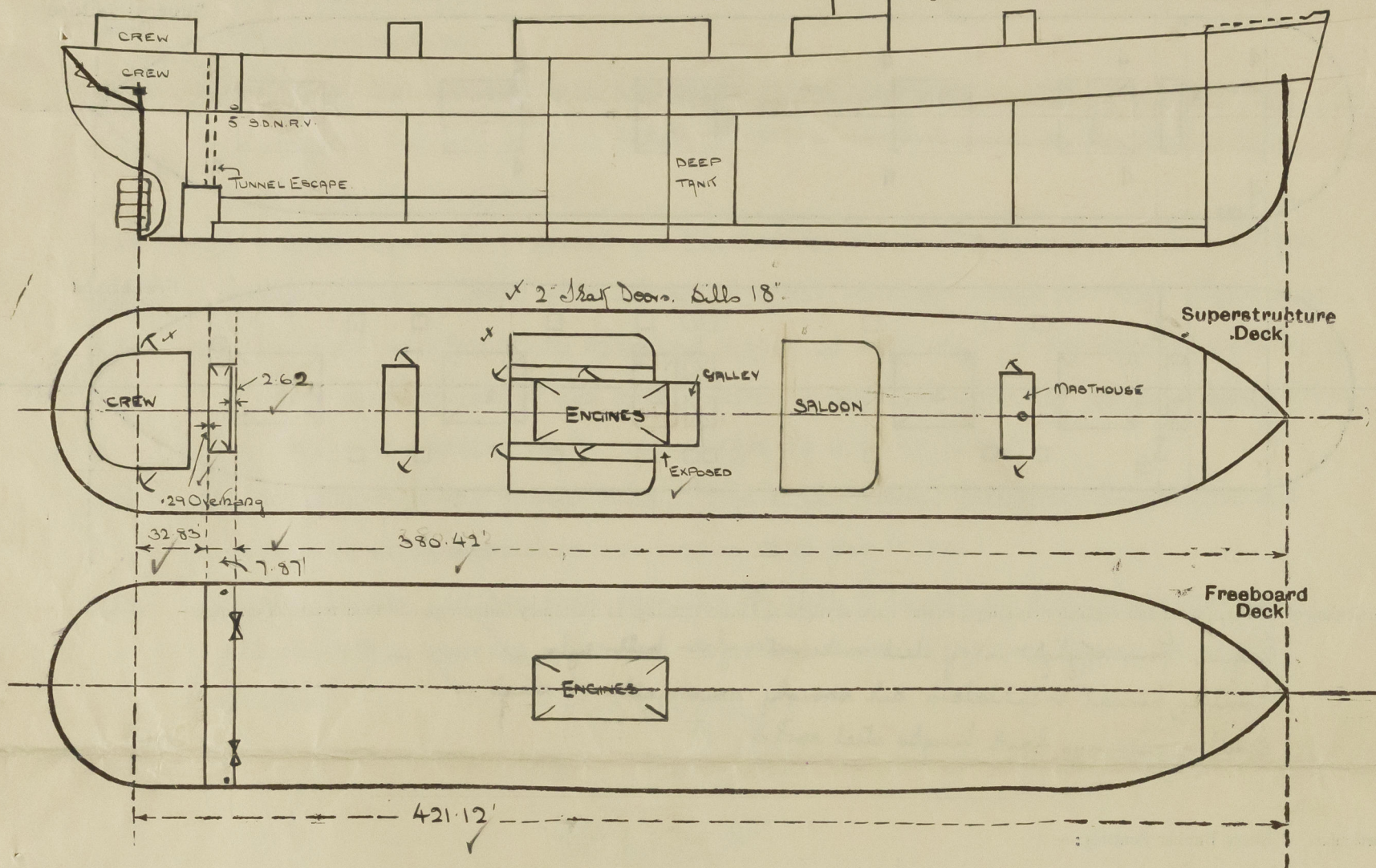
Surveyor's Signature

*W. J. Millar*Nationality and Port of Registry *British: London*

Date of Survey

Whilst Building

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.

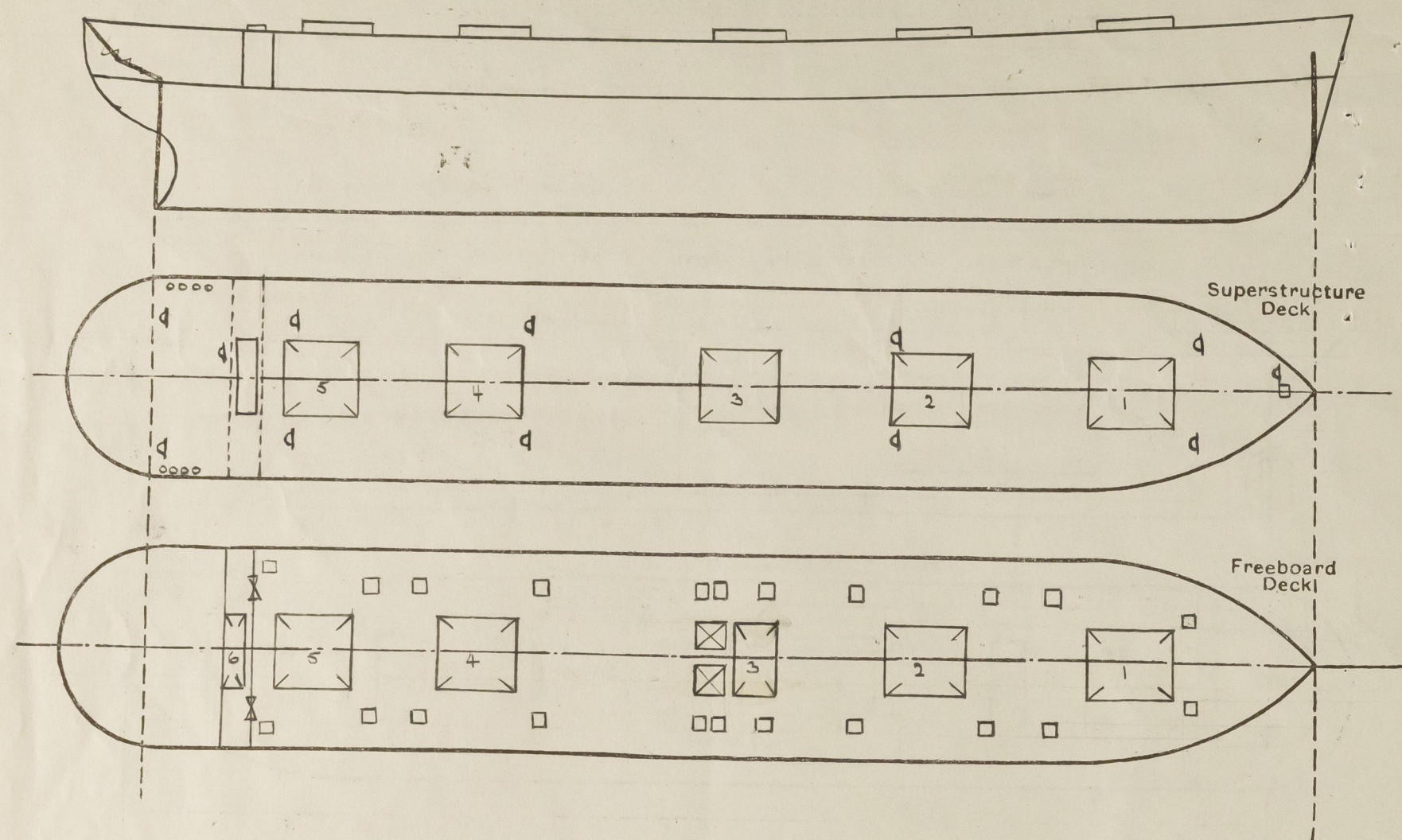
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	-	.30	5 x 3 x .36 L	27	✓	/	✓	✓
Raised Quarter Deck Bulkhead ...	✓	/	✓	✓	✓	/	✓	/
Bridge, After Bulkhead ...	✓	.30	5 x 3 x .36 L	27	✓	60 x 37"	18	✓
Bridge, Forward Bulkhead ...	-	.						
Forecastle Bulkhead ...	-	.						
Trunk, Aft ...	-	.						
Trunk, Forward ...	-	.						
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	-							
Exposed Machinery Casings on Superstructure Decks ...	36 x 50 ✓	.28 ✓	3 1/2 x 3 x .30 ✓	3 1/2 + 12 ✓	-	round	✓	8 ft ✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	-	.26	"	3 1/2	-	-		
Deckhouses on Flush Deck Ships ...	-							

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

Poop Bulkhead ...	✓	No openings.
Raised Quarter Deck Bulkhead ...	✓	
Bridge, After Bulkhead ...	3"	Stanchions in full height welded channels. ✓
Bridge, Forward Bulkhead ...	✓	
Forecastle Bulkhead ...	✓	
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 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 huddle, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing:—

Engine Room skylight is of steel with glass bull's eyes ✓
Huddle, funnel ventilator's are strongly constructed of steel ✓
Huddle openings have hinged steel covers. ✓

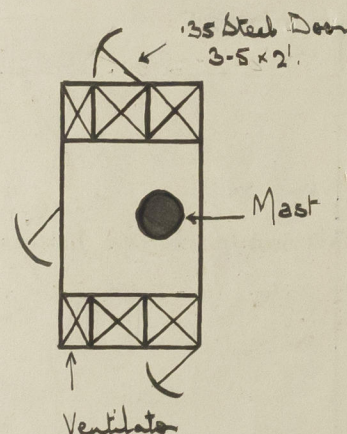
Particulars of Flush Bunker Scuttles:—

None

Particulars of Companionways:—

None

Mast hounds on C.S.B. Deck giving access to holds and tween decks of .35 Steel. Sill 19"
1 watertight hinged steel door each side, hinged on fold side secured with 4 clips operated on one side only. Hatch packing secured with steel strip horses covers.



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

2 Ventilators 24" dia. x 3'-0" high x .40 thick ✓
6 " 24" " x 2'-6" " .40 ✓
2 " 12" " x 2'-6" " .34 ✓
1 " 10" " x 2'-6" " .32 ✓
1 " 8" " x 3'-0" " .30 ✓
8 Mushroom, screw down, ventilators on poop to air's quarters.

All ventilators have wood plugs canvas covers ✓

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

2 Air Pipes 2 1/2" diameter 19" to mouth C.I. ✓
2 " 3" " 19" " " " ✓
2 " 3" " 23" " " " Steel ✓
4 " 3 1/2" " 36" " " " C.I. ✓
8 " 3 1/2" " 19" " " " ✓
2 " 5" " 19" " " " ✓

All air pipes have wood plugs: canvas covers on gangway covers. ✓

B.T. COPY

Antar.

Particulars of Gangway Cargo and Coaling Ports:—

None

Particulars of Scuppers and Sanitary Discharge Pipes:—

9 Scuppers, each side, on C.S.B. Deck led thro' sheerstraps with steel pipes about 2'-6" below sheerstraps. ✓
2 Scuppers, each side, on foreboard Deck to Engin Room Bilge with self-closing coals. ✓
3 Sanitary Discharges about 18" above freeboard Deck with return valves (each side). ✓

Particulars of Side Scuttles:—

10 Side Scuttles, each side, in poop space with hinged deadlights.

Vertical distance of Sill of lowest Side Scuttle above top of keel 37'-6" ✓

Particulars of Guard Rails:— 3'-6" high, 3 rods, stanchions spaced about 4'-6" apart
Steel bulwarks in way of accommodation + fore end of vessel.

Particulars of Gangways, Lifelines, etc.:—

None

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 ...	7.87' ✓		5" screw-down non-return valve controlled from C.S.B. Deck ✓	one		
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.											
Description of Hatchway	No. 1.	No. 2.	No. 3, 4, 5.	T.O.	No. 1.	No. 2.	No. 3.	No. 4.	No. 5.	No. 6.	
Dimensions of Hatchway	31-6 x 22	31-6 x 22	31-6 x 22	4-1 1/2 x 22	31-6 x 22	31-6 x 22	13-1 1/2 x 22	31-6 x 22	31-6 x 22	5-1 1/2 x 22	
COAMINGS <div style="display: flex; align-items: center;"> <div style="text-align: center; margin-right: 10px;"> </div> <div> Height above Deck ... 42 Thickness ... 50 Stiffeners ... 9 x 3 x 40 Brackets, Stays ... 2 </div> </div>	42	42	30 1/2	12 B.P.	10 B.P.	10 B.P.	10 B.P.	10 B.P.	10 B.P.	18"	
HATCH BEAMS <div style="display: flex; align-items: center;"> <div style="text-align: center; margin-right: 10px;"> </div> <div> Number ... 2 Spacing ... 5'-3" Bearing Surface ... 3 1/2 </div> </div>	2	2	2	-	2	2	2	2	2	-	
FORE AND AFTERS <div style="display: flex; align-items: center;"> <div style="text-align: center; margin-right: 10px;"> </div> <div> Number ... Spacing ... Bearing Surface ... </div> </div>	NONE										
HATCH COVERS <div style="display: flex; align-items: center;"> <div style="text-align: center; margin-right: 10px;"> </div> <div> Material ... OP Thickness ... 2 1/8 Bearing Surface ... 3 </div> </div>	OP	OP	OP	OP	OP	OP	OP	OP	OP	OP	
Spacing of Cleats	23	23	23	23	23	23	23	23	23	23	
Number of Tarpaulins	2	2	2	2	1	1	1	1	1	2	
*Are wood fore and afters steel shod at all bearing surfaces? <input checked="" type="checkbox"/> Are battens and wedges efficient and in good condition? <input checked="" type="checkbox"/> Are tarpaulins in good condition and in accordance with rule requirements? <input checked="" type="checkbox"/> Are lashings provided in accordance with rule requirements? <input checked="" type="checkbox"/>											

Particulars of any special features:—

There are no special features

L.S.S. Deck.

Deck Plank.

2-11" x 2-11" 24" x 44 coaming
 2 1/8" B.P. (2 x 2). (Cleats spaced 18" apart)
 2 Tarpaulins

Freeboard Deck.

Two to Deep Tank.

13-1 1/2 x 10' x 10" coaming

Four to Deep Tank.

2 x 2' x 9" coaming. 46 Steel Corro. 4 B.P.
 Stiffeners at Main Hatch 8" x 36. 3/4 B.P.
 spaced 4" 3 1/2" respectively

18 Draining Hatches

2-6" x 2-1" x 9" B.P. respectively

3" wood covers, hinged

Cleats spaced 18" apart

1 Tarpaulin.

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.



© 2020
 Lloyd's Register
 Foundation