

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name **EMPIRE CONFERENCE**
ex S.S. ALETTA NOOTPort of Survey **LUBECK (GERMANY)**

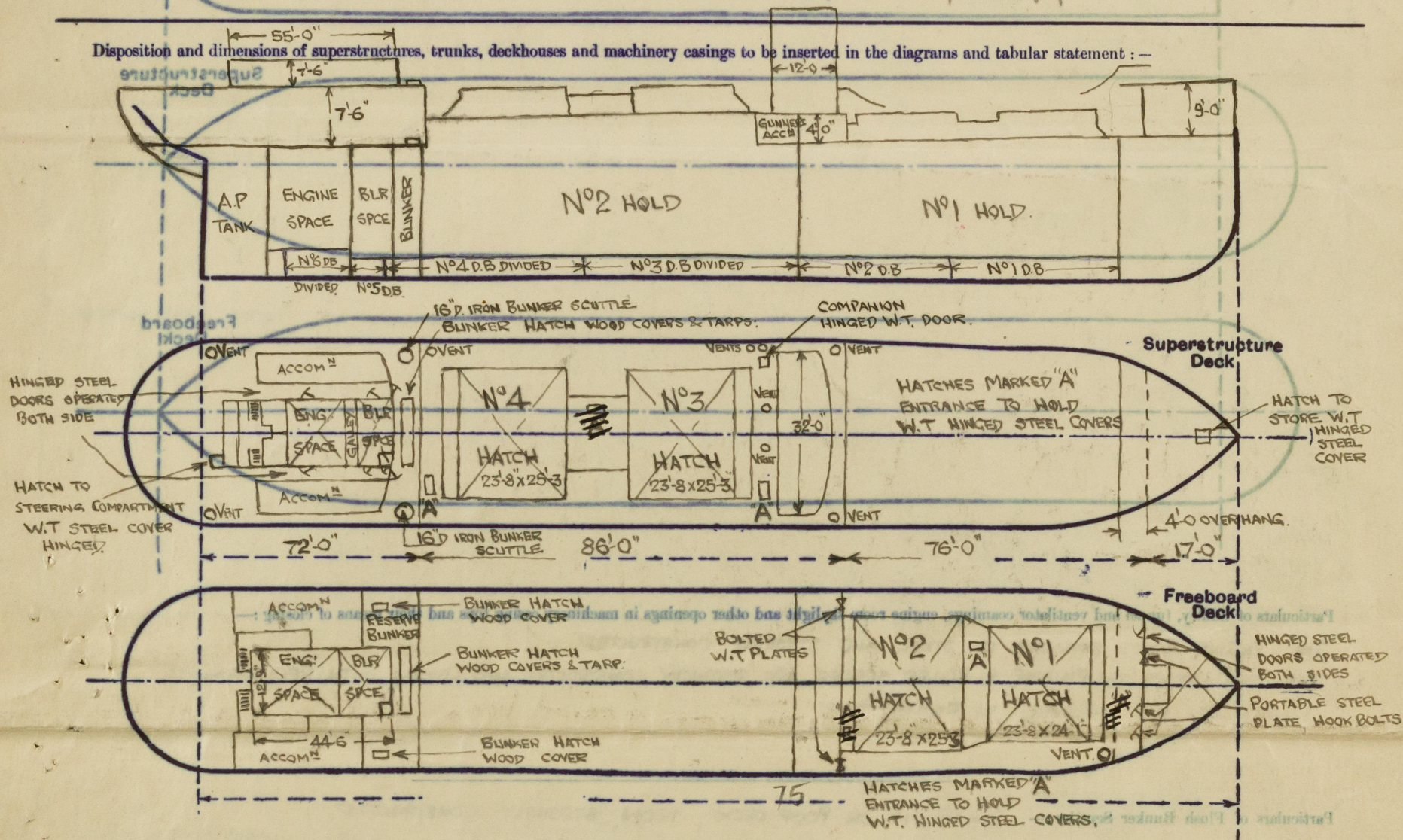
Official Number

Surveyor's Signature *John J. J. J.*

Nationality and Port of Registry

Date of Survey **6/8 24/9/45**

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.

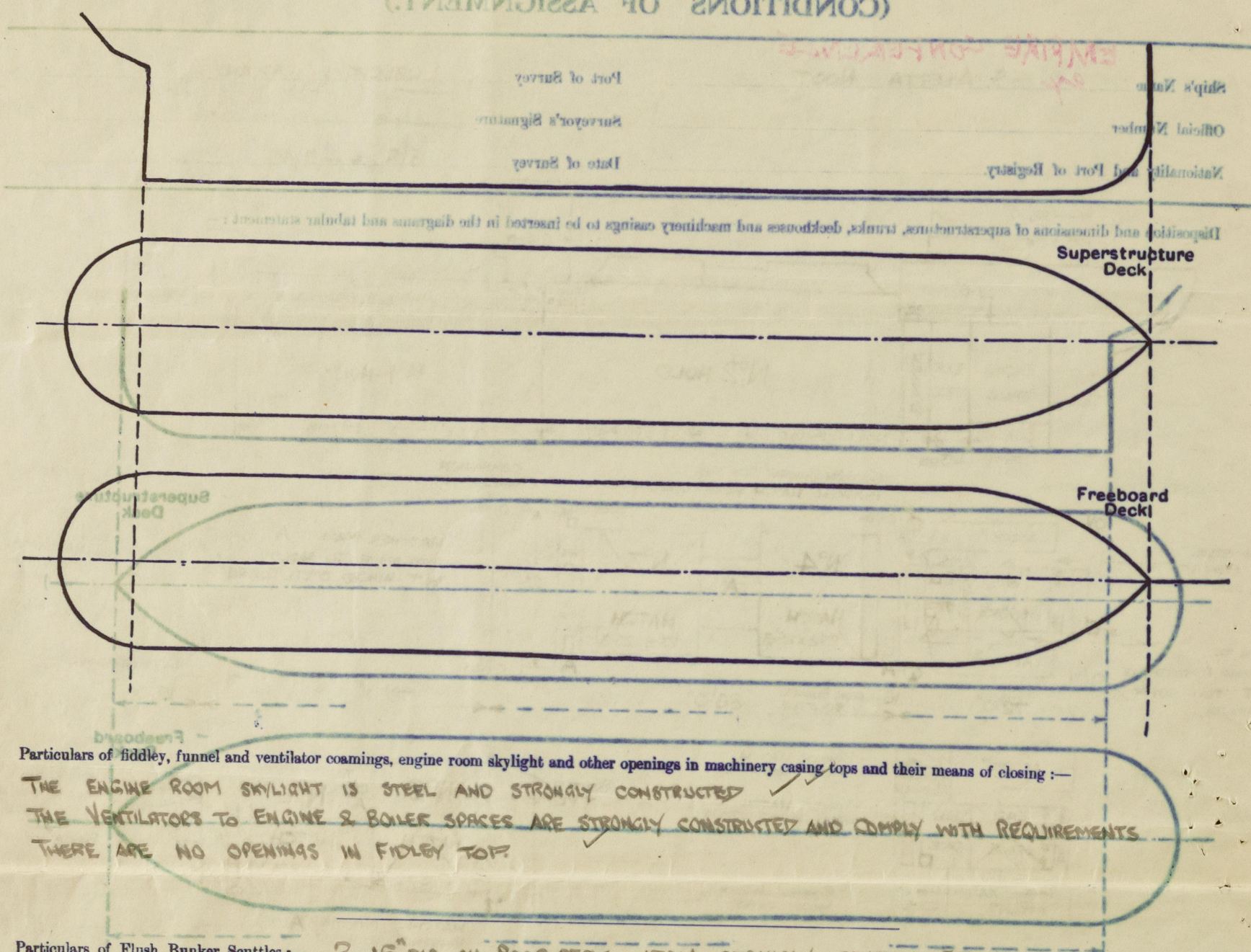
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	7'-6" x 3/8"	3/8"	3x2 1/2 x 5/16 OA	30"	NONE	NONE	—	7'-6"
Raised Quarter Deck Bulkhead ...	4'-0" x 5/16"	5/16"	—	—	—	Two 27 1/2 x 25 1/2"	12"	4'-0"
Bridge, After Bulkhead ...	—	—	—	—	—	—	—	—
Bridge, Forward Bulkhead ...	—	—	—	—	—	—	—	—
Forecastle Bulkhead ...	9'-0" x 5/16"	5/16"	4x2 1/2 x 5/16 OA	29"	—	2-5'-3" x 2'-0" 1-6'-10" x 3'-0" 1-5'-0" x 2'-3"	13" 24" 24"	9'-0"
Trunk, Aft ...	—	—	—	—	—	—	—	—
Trunk, Forward ...	—	—	—	—	—	—	—	—
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	—	—	—	—	—	—	—	—
Exposed Machinery Casings on Superstructure Decks ...	7'-6" x 5/16"	5/16"	3x3 x 5/16 OA	24"	BRACKETS AT TOP	4-5'-0" x 2'-0" 1-3'-8" x 1'-10"	—	7'-6"
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	—	—	—	—	—	—	—	—
Deckhouses on Flush Deck Ships ...	—	—	—	—	—	—	—	—

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

Poop Bulkhead ...	✓ <i>No openings.</i>
Raised Quarter Deck Bulkhead ...	✓ BOLTED WATER TIGHT STEEL PLATES
Bridge, After Bulkhead ...	✓
Bridge, Forward Bulkhead ...	✓
Forecastle Bulkhead ...	✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓ STEEL HINGED DOORS OPERATED BOTH SIDES — STEEL PORTABLE PLATE HOOK BOLTS
Exposed Machinery Casings on Superstructure Decks ...	✓ STEEL HINGED DOORS OPERATED BOTH SIDES
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 fiddle, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing :

THE ENGINE ROOM SKYLIGHT IS STEEL AND STRONGLY CONSTRUCTED AND HAS MEANS OF CLOSING :-
THE VENTILATORS TO ENGINE & BOILER SPACES ARE STRONGLY CONSTRUCTED AND COMPLY WITH REQUIREMENTS
THERE ARE NO OPENINGS IN FIDLEY TOP

Particulars of Flush Bunker Scuttles :— 2- 16" DIA ON POOP DECK, IRON, STRONGLY CONSTRUCTED
AND SECURED BY STRONG BACKS UNDER

Particulars of Companion ways :- ONE ON RAISED QUARTER DECK 6'-8" HIGH STRONGY CONSTRUCTED
OPENING 4'-7" X 2'-4" CLOSED BY HINGED W.T. STEEL DOOR OPERATED BOTH

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

FREEBOARD DECK 1-18" DIA 5'-6" HIGH X .38" TO HOLD. SPECIALLY SUPPORTED.

RAISED QUARTER DECK

2-18" DIA	3'-6" HIGH X .38	TO HOLD	"	✓	"
1-18" DIA	9'-0" HIGH X .38	TO HOLD	"	✓	"
2-9" DIA	3'-4" HIGH X .38	TO GUNNERS ACCOMMODATION	✓		
2-5 1/2" DIA	8'-0" HIGH	GOOSE NECK PIPES.			

POOP DECK 1-7" DIA 11'-0" HIGH x $\frac{5}{16}$ " TO PROVISION ROOM SPECIALLY SUPPORTED ✓
1-14" DIA 8'-0" HIGH x $\frac{3}{8}$ " " " " ✓

WOOD PLUGS AND CANVAS COVERS ARE PROVIDED ✓

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

FORECASTLE DECK 1-3" DIA x 2'-0" HIGH TO FORE PEAK TANK

UPPER DECK 1-2 1/2" DIA x 3'-0 HIGH TO NO. 1 D.B.T

1P215 3" DIA. x 3'-0" HIGH TO N°2 DBT

RAISED Q DECK 2P LBS 2 1/2 DIA X 3' 0" HIGH TO N° 3 VDT.

1P216 3" DIA X 3'-0" HIGH TO NO 4 D.B.T

POOP DECK 1P & 1S 2" DIA X 2'-9" HIGH TO N° 5 DBT

1 - 2 1/2" DIA X 2.9" HIGH TO N° 6 D.B.T

1 - 2 1/2" DIA X 2' 9" HIGH TO AFTER PEAK TANK.

WOOD PLUGS ARE PROVIDED

Empire Conference.

Particulars of Gangway Cargo and Coaling Ports :-

1. P.S. & I.S.S. ON FREEBOARD DECK 1 P.S. & I.S.S. ON RAISED QUARTER OPEN SCUPPERS 7"x4"
2 SCUPPERS IN POOP DECK FROM GALLEY DRAINING THROUGH STORM VALVES.
16. SANITARY DISCHARGE PIPES FROM SPACES ABOVE POOP DECK FITTED WITH STORM VALVES
4. " " " " " " R.O.D.

Particulars of Scuppers and Sanitary Discharge Pipes :—

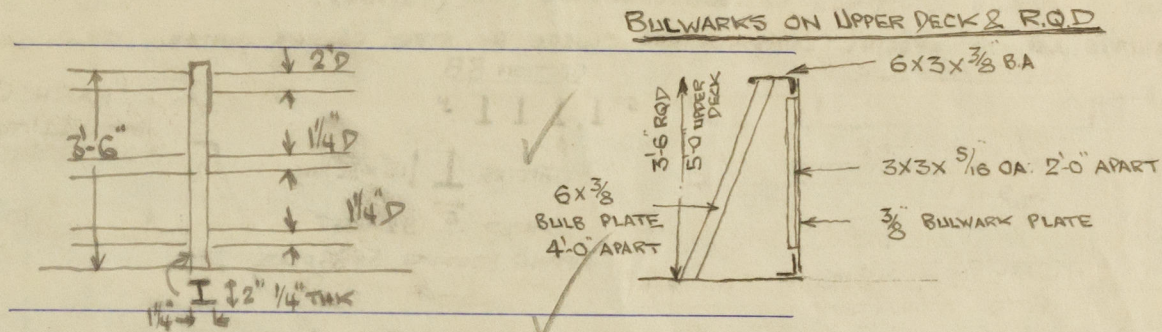
6- 12" DIA PQS IN POOP SPACE FITTED WITH HINGED DEAD LIGHTS

2 P.S. 8365 12" DIA. " R.Q.D

Particulars of Side Scuttles :—

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

Particulars of Guard Rails :— ON POOP
DECK.



Particulars of Gangways, Lifelines, etc. :—

LIFELINES ARE PROVIDED ACROSS FORWARD WELL.

Particulars of Freeing Arrangements.

	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
RAISED QUARTER DECK						
After Well	86'-0" ✓	3'-6"	6'-0" x 9 1/2"	4	18.20 sq	17.20 ✓
Forward Well	76'-0" ✓	5'-0"	7'-2" x 9 1/2"	5	28.670'	15.20 ✓

State position of each freeing port ... ^{RQD} { After Well:— 34, 50, 64 278 FEET AFT OF RQD BULKHEAD
(F. and A. position and height above deck edge) { Forward Well:— 10, 29, 30, 40 260 FEET FORWARD OF RQD BULKHEAD } 9" ABOVE DECK. ✓

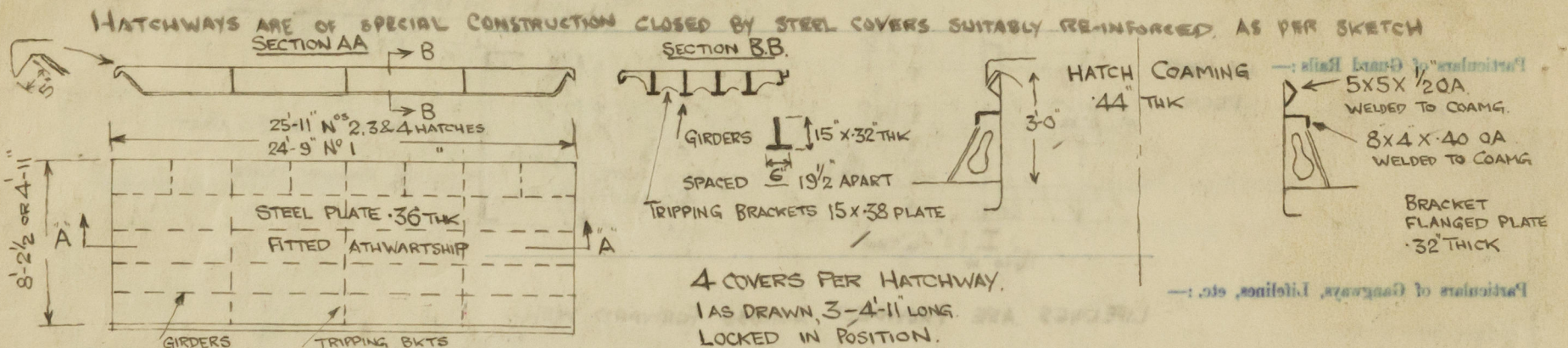
State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :— **NONE FITTED**

Additional area where sheer is less than standard.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.												
			FREEBOARD DECK		RAISED Q DECK		POOP DECK		FOCSLE DECK			
Description of Hatchway			Nº1	Nº2	ENTRANCE TO HOLDS	TO BUNKERS	Nº3	Nº4	ENTRANCE TO HOLDS	TO BUNKERS	TO STEERG HOUSE	TO STORE
Dimensions of Hatchway			23'8"x24'-1"	23'8"x25'-3"	2'-0"x2'-6" 2'-0"x3'-8" 1'-6"x2'-6"	5'-6"x2'-3" 5'-6"x2'-3" 4'-0"x13'-2"	23'8"x25'-3"	23'8"x25'-3"	2'-0"x2'-6" 2'-0"x3'-8" 1'-6"x2'-6"	5'-0"x13'-2"	2'-6"x2'-6"	2'-0"x2'-6"
COAMINGS	Height above Deck	...	3'-0"	3'-0"	2'-6"	9'3 1/2"x2 1/2"	3'-0"	3'-0"	2'-6"	2'-10"	2'-8"	2'-8"
	Thickness	Sides	.44	.44	.38	1/2	.44	.44	.38	.5	.38	.28
		Ends	.44	.44	.38	1/2	.44	.44	.38	.5	.38	.28
	Stiffeners	...	8x4x.40	8x4x.40	✓	✓	8x4x.40	8x4x.40	✓	7"x3"x3/8" AT FORE END	✓	✓
Brackets, Stays			3	3	✓	✓	2	2	✓	✓	✓	✓
HATCH BEAMS	Number	...	SEE	SEE			SEE	SEE				
	Spacing	...	UNDER	UNDER	✓	✓	UNDER	UNDER	✓	✓	✓	✓
	Scantling and Sketch	...										
Bearing Surface												
FORE AND AFTERS	Number	...	SEE	SEE			SEE	SEE				
	Spacing	...	UNDER	UNDER	✓	✓	UNDER	UNDER	✓	✓	✓	✓
	Unsupported Lengths	...										
	Scantling* and Sketch	...										
Bearing Surface												
HATCH COVERS	Material	...	STEEL	STEEL	HINGED	W.P.	STEEL	STEEL	HINGED	W.P.	HINGED	HINGED
	Thickness36	.36	W.T. STEEL	2 1/2"	.36	.36	W.T. STEEL	2 1/2"	W.T. STEEL	W.T.
	How fitted	...	ATHWART	ATHWART	COVER	F&A	ATHWART	ATHWART	COVER	F&A	COVER	STEEL
	Bearing Surface	...	5"	5"		2"	5"	5"		3 1/2"		COVER
Spacing of Cleats			2'-0"	2'-0"	✓	1'-6"	2'-0"	2'-0"		1'-10"		
Number of Tarpaulins			2	2	✓	1	2	2	✓	2	✓	
*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:— VESSEL IS SPECIALLY FITTED OUT FOR CARRIAGE OF TIMBER DECK CARGOES, IN WAY OF CARGO HATCHWAYS. THE MIDSHIP HALF LENGTH HAS ADEQUATE LONGITUDINAL SUB-DIVISION. CONNECTIONS FOR ATTACHMENT OF LASHINGS ARE FITTED AND SECURED TO BULKHEADS (SPECIALLY STIFFENED) AND STRINGER PLATE IN WAY OF CARGO HATCHWAYS, AND ARE EFFICIENT. SUFFICIENT LASHINGS & FITTINGS IN GOOD CONDITION ARE PROVIDED.



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.

VESSEL HAS BEEN EXAMINED IN DRY DOCK AND A GENERAL EXAMINATION CARRIED OUT WITH

A VIEW TO VESSEL RECEIVING A NOTATION OF EXAMINED L.R. 9.45 FOR A PERIOD OF 12 MONTHS

THE CONDITION OF THIS VESSEL HAS BEEN FOUND SATISFACTORY, BUT ON ACCOUNT OF NO INFORMATION BEING AVAILABLE TO THE EFFECT THAT "THOMAS" STEEL HAS NOT BEEN INCORPORATED INTO THE STRUCTURE OF THE VESSEL, IT IS SUBMITTED THAT THE LOAD LINE CERTIFICATE SHOULD BE ISSUED FOR A PERIOD OF 12 MONTHS VALID UNTIL THE 30th SEPT 1946.

Handwritten signature: J. J. Grundman



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