

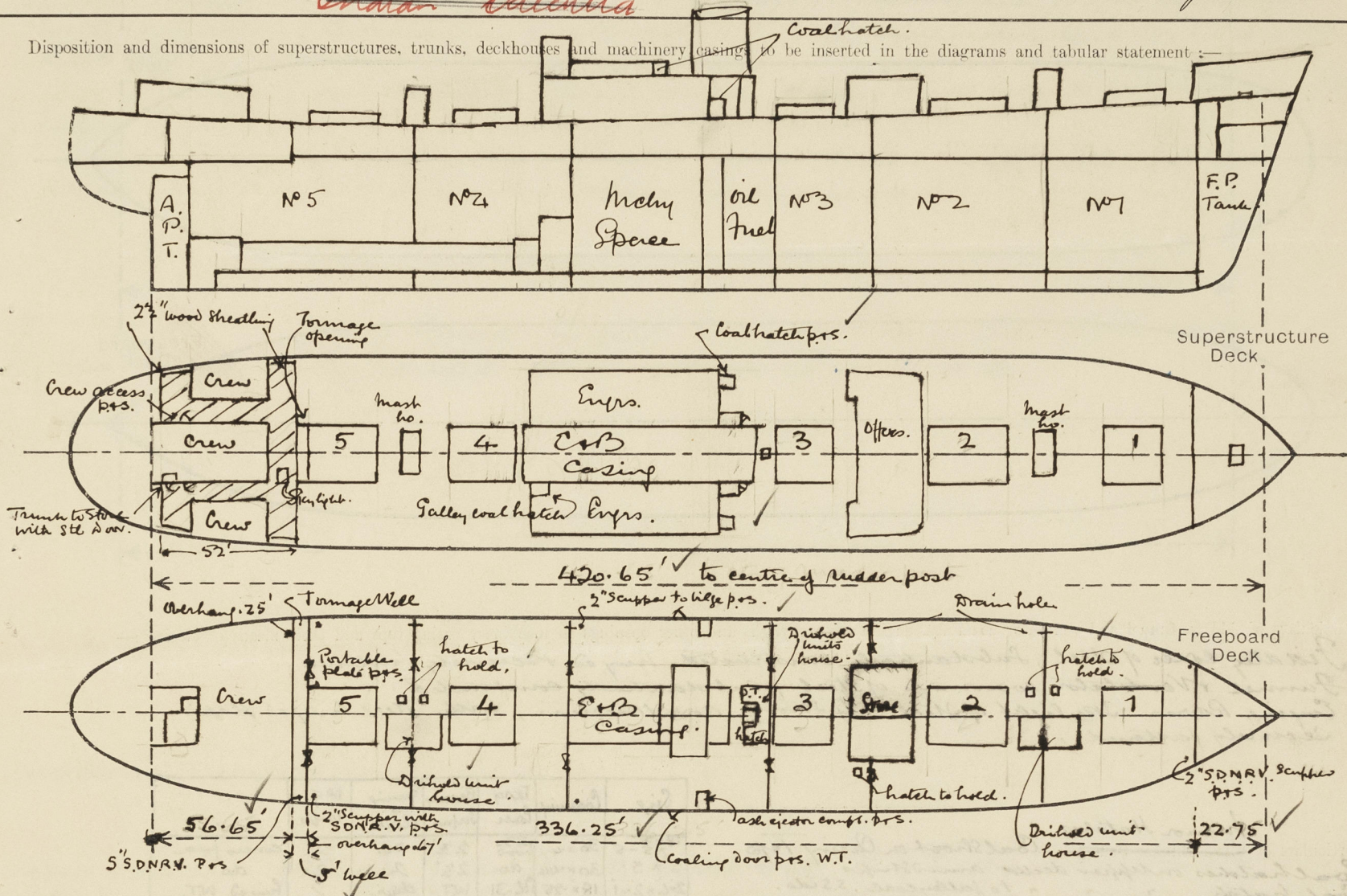
Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name *ex* "ORDIA" GALAXIASPort of Survey *Glasgow*Official Number *1082* ~~183322~~Surveyor's Signature *W. Malcolm*Nationality and Port of Registry *GREEK, PIRAEUS*
British, London
*Indian, Calcutta*Date of Survey *While building*

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



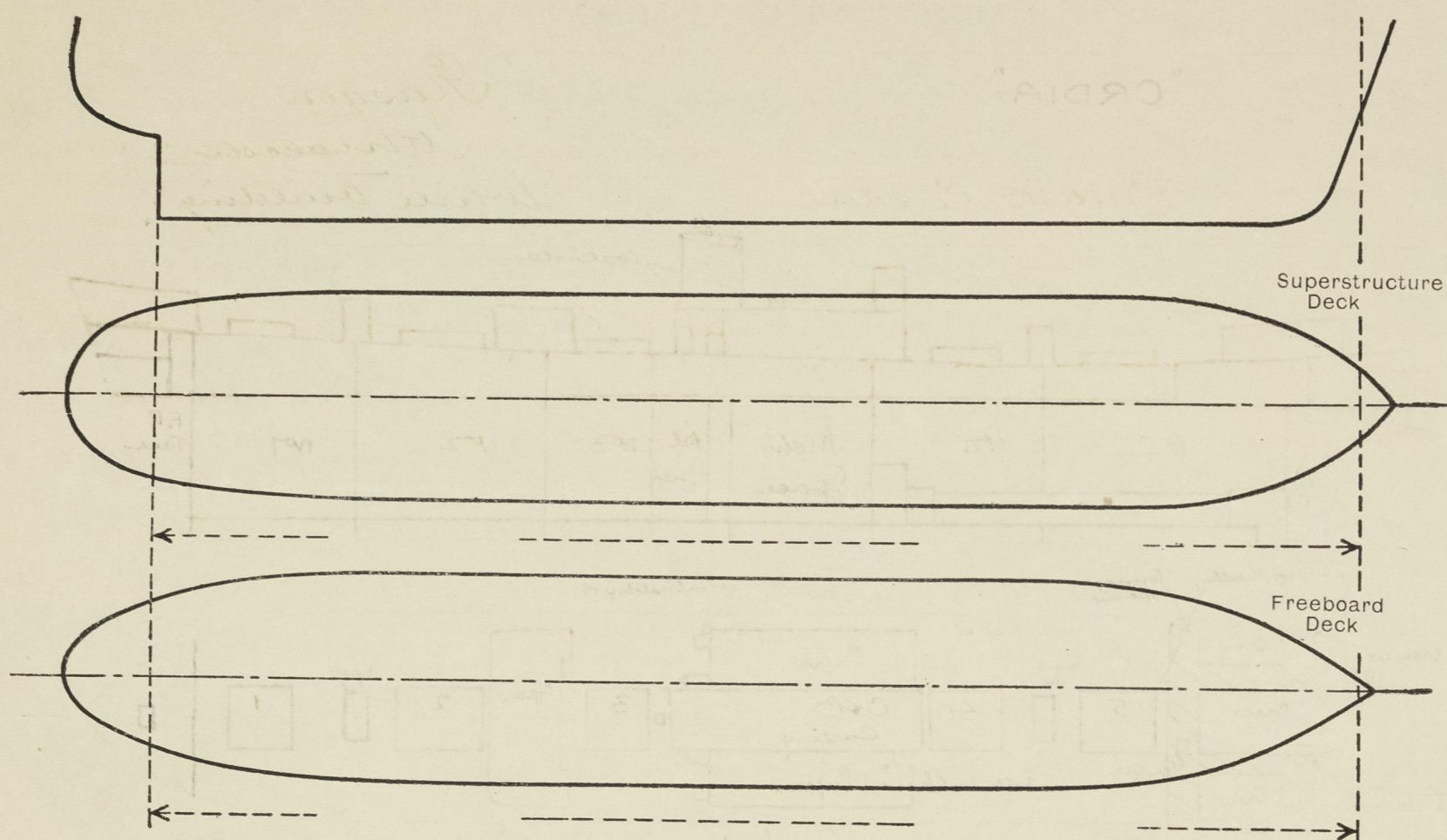
Particulars of Superstructures, Trunks, Casings, Deckhouses.

	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	.30	.30	Plating flanged 33"	34"	none	none	✓	8'-0" in bulkhead 11'-1" in bulkhead
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead ...	.30	.30	Plating flanged 4"	36"	none	5' x 4'	18"	11'-0"
Bridge, Forward Bulkhead ...	.30	.27	6 x 32 x 38 O.A. E.W. toe on	24"	held to both top & bottom	none	✓	14'-9"
Forecastle Bulkhead ...								
Trunk, Aft ...								
Trunk, Forward ...								
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...								
Exposed Machinery Casings on Superstructure Deck ...	.30	.26	3 x 22 x 30 O.A.	30"	lugged to beam	5' x 2'	18"	8'-0"
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	.30	.26	3 x 22 x 30 O.A.	30"	do.	5' x 2'	18"	9'-6"
Deckhouses on Flush Deck Ships ...	.25	.25	3 x 22 x 25 O.A.	27"	none	5' x 2'	15"	7'-6"

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

Poop Bulkhead ...	<i>no openings</i>
Raised Quarter Deck Bulkhead ...	
Bridge, After Bulkhead ...	<i>Portable steel plates with hook bolts 12" apart, passing thro' plate only.</i>
Bridge, Forward Bulkhead ...	<i>no openings</i>
Forecastle Bulkhead ...	
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	
Exposed Machinery Casings on Superstructure Decks ...	<i>Steel hinged doors capable of being manipulated from both sides.</i>
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	<i>Steel hinged doors capable of being manipulated from both sides.</i>
Deckhouses on Flush Deck Ships ...	<i>Steel & wood hinged doors capable of being manipulated from both sides.</i>

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:—

Fidley cover of steel, substantially constructed, hinged & securely fastened.
Tunnel Ventilator coverings of steel, substantially constructed.
Engine Room skylight of steel, of strong construction, with steel hinged flaps
securely fastened.

Size	Coaming	Thos Case	Beam Sutna	Spacing of Chairs	No of Tanks.	
18'-3"	30"x4"	22'-2"	23'-2"	24"	2	comes from
5' x 5'	30"x44"	do.	23'-2"	24"	2	do.
2'-6" x 2'-1"	18" x 25"	16'-3"	WT.	Chairs.	✓	knives WT.
2'-6" x 2'-0"	9" x 8 A.	14'-31"	WT.	do	✓	do.
4" x 3"	9" x 8 A.	2'-3"	23"	24"	1	comes from
2' x 2"	6" x 8 A.	3'-37"	3" O.T.	Chairs.	✓	bullet.
2' x 2"	Steel 18"x2"	31' 1/2"	WT/	O.T.	✓	knives WT.

Minor Hatches

Particulars of	Flush Bunker	Coal	Shook on	Using Top
Coal hatches	on upper decks	amidships		
Coal hatch	"	"	to jolly coal.	S.S. side.
Escape hatches	from holds.	Hold decks	in most houses	
Hatch	inside free	center		
O.T. hatch	to O.T. bunkers	on fore deck		
Hatches	to center	drilled unit	house	on weather deck

Particulars of Companionways:—

In mast houses.	Steel lined doors, closed from both sides,	4'-3" x 2'-0", 24" sill.
To Crewaft. pors.	Wood doors,	5'-4" x 2'-6", 18" sill.
To binna to fore. aft.	Steel door,	5'-0" x 2'-6", 18" sill.

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

Idle Deck: 4" dia. G.N Vents. 18" x 30 To Stores below.

Upper Deck: Cowl vents $1\frac{1}{2}$ " dia. Coamings of Steel 30×30 } to two decks.

Remainder E.N. Vents 6" dia. Coaming 30' x 30' to 40' dia. Steering gear, drying rooms & bunkers.

Holds are ventilated on the "Drihold System, Vent coaming of steel, 36" x 140" on upper decks.
The derrick posts are also utilized as ventilators.

Coral vents are closed by wood plugs & canvas covers or by steel covers.

E.N. Vents closed by wood plugs & canvas covers or gages & canvas covers

"Riveted" vent. Coamings closed by efficient steel plates. 1

[illegible]

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

All air pipes on Upper & Ice decks, of Steel, 2 1/2" to 6" dia, goose-neck type, 18" and 30" high, fitted with wood plugs & canvas covers or flanges & canvas covers for oil fuel tank air pipes. (

Galaxias Croatia

Particulars of Gangway Cargo and Coaling Ports :—

Particulars of Gangway Cargo and Coaling Ports:—
1 Port & 1 Stbd. about amidships, in tween deck. of Hull, in halves, 50 thick,
hiped. opening 5'-9" x 4'-0", coaming 16". Don stiffened by 5 x 5 x 2' angle &
secured by clips with dogs 3' x 1 3/8". Strongly constructed & watertight. ✓

Particulars of Scuppers and Sanitary Discharge Pipes :—

Scuppers from upper deck discharge through shell 10' below deck.

Pumps from freeboard deck, 1 p. + 1 s. at fore & after ends of tween decks, draining this valved deck to bilges, controlled by rod from upper deck, with indicators. ✓

1st S. Scupper in foreage well S.S.D. N.R.V. controlled from upper deck, with indicator; discharging overboard. Drain holes cut in tween all bulkheads for drainage to scuppers.

1p x 15. Stoppers for mid ship tween decks 3" dia, draining to machinery space bilges having weighted lever coas at tower end.

All sanitary discharges are fitted with brass non return valves at ship's sides and are all situated above freeboard deck.

Particulars of Side Scuttles :—

Particulars of Side Scuttles:— All of Brass, hinged, 12' clear glass fitted with M.C.F. hinges
Deadlights; all situated above the freeboard deck ✓

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

Particulars of Guard Rails:— Fileblades. open rail, 2 steel rods, 3'-3" high, standards 4'-0" apart. ✓
Appended: steel bulwark 3'-8" high efficiently stiffened & supported, extending from
 fileblades to houses for crew aft of NO5 hatch. — From houses, aft end, around
 stern, open rail, 3 rods, 3'-8" high with standards 4'-0" apart. ✓
 6 freeing ports cut in bulwarks port & starboard, 9'-0", 7'-0", 12'-6", 11'-9", 9'-6", and 10'-0".
 Sills 12" x 15" abovedeck, openings 7½" high. ✓

Particulars of Gangways, Lifelines, etc. :—

Provision made for lifelines for use in working ship.

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 <i>Ternoff</i> <i>opening</i> <i>well off, only...</i>	5'-0"	11'-0"	<i>1 Port at Starboard.</i> <i>Bow down, on return</i> <i>Value controlled from</i> <i>upper deck, having</i> <i>indicator.</i>	1		
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.											Tonnage Hatch
Freeboard deck					Upper deck						
Description of Hatchway	1	2	3	4	5	1	2	3	4	5	
Dimensions of Hatchway	24'-9" x 20'-0"	32'-3" x 20'-0"	19'-6" x 20'-0"	32'-6" x 20'-0"	25'-0" x 20'-0"	24'-9" x 20'-0"	32'-3" x 20'-0"	22'-6" x 20'-0"	32'-6" x 20'-0"	25'-0" x 20'-0"	4'-1" x 20'-0"
COAMINGS	Height above Deck	10"	10"	10"	10"	10"	30"	30"	30"	30"	30"
	Thickness	B.A.	B.A.	B.A.	B.A.	B.A.	.44	.44	.44	.44	.44
	Stiffeners						8x3x.40	9x3x.44	8x3x.40	8x3x.44	8x3x.40
	Brackets, Stays						2, 2d	3, 2d	2, 2d	3, 2d	2, 2d
HATCH BEAMS	Number	4	5	3	5	4	4	5	3	5	4
	Spacing	4'-11"	5'-4"	4'-10"	5'-5"	4'-10"	5'-0"	5'-5"	5'-8"	5'-5"	5'-1"
	Scantling and Sketch	8x.7	8x.62	8x.52	8x.52	8x.52	8x.64	8x.7	8x.68	8x.66	8x.60
	Upper flat	8x.7	8x.62	8x.52	8x.52	8x.52	8x.64	8x.7	8x.68	8x.66	8x.60
	Web	24x.4	24x.4	24x.4	24x.4	24x.4	18x.36	18x.36	18x.34	18x.34	18x.34
FORE AND AFTERS	Lower flat	8x.7	8x.62	8x.52	8x.52	8x.52	8x.64	8x.70	8x.68	8x.66	8x.60
	Bearing Surface	4"	4	4	4	4	4	4	4	4	4
HATCH COVERS	Material	2 5/8"	2 5/8"	2 5/8"	2 5/8"	2 5/8"	2 5/8"	2 5/8"	2 5/8"	2 5/8"	2 5/8"
	Thickness	2 5/8"	2 5/8"	2 5/8"	2 5/8"	2 5/8"	2 5/8"	2 5/8"	2 5/8"	2 5/8"	2 5/8"
	How fitted	fla	fla	fla	fla	fla	fla	fla	fla	fla	fla
	Bearing Surface	14"	14"	14"	14"	14"	14"	14"	14"	14"	14"
Spacing of Cleats			24"					24"			
Number of Tarpaulins			1					2			
<p>*Are wood fore and after steel shod at all bearing surfaces? <i>Yes</i></p> <p>Are battens and wedges efficient and in good condition? <i>Yes</i></p> <p>Are tarpaulins in good condition and in accordance with rule requirements? <i>Yes</i></p> <p>Are lashings provided in accordance with rule requirements? <i>Yes</i></p>											

Particulars of any special features:—



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