

Lloyd's Register of Shipping.

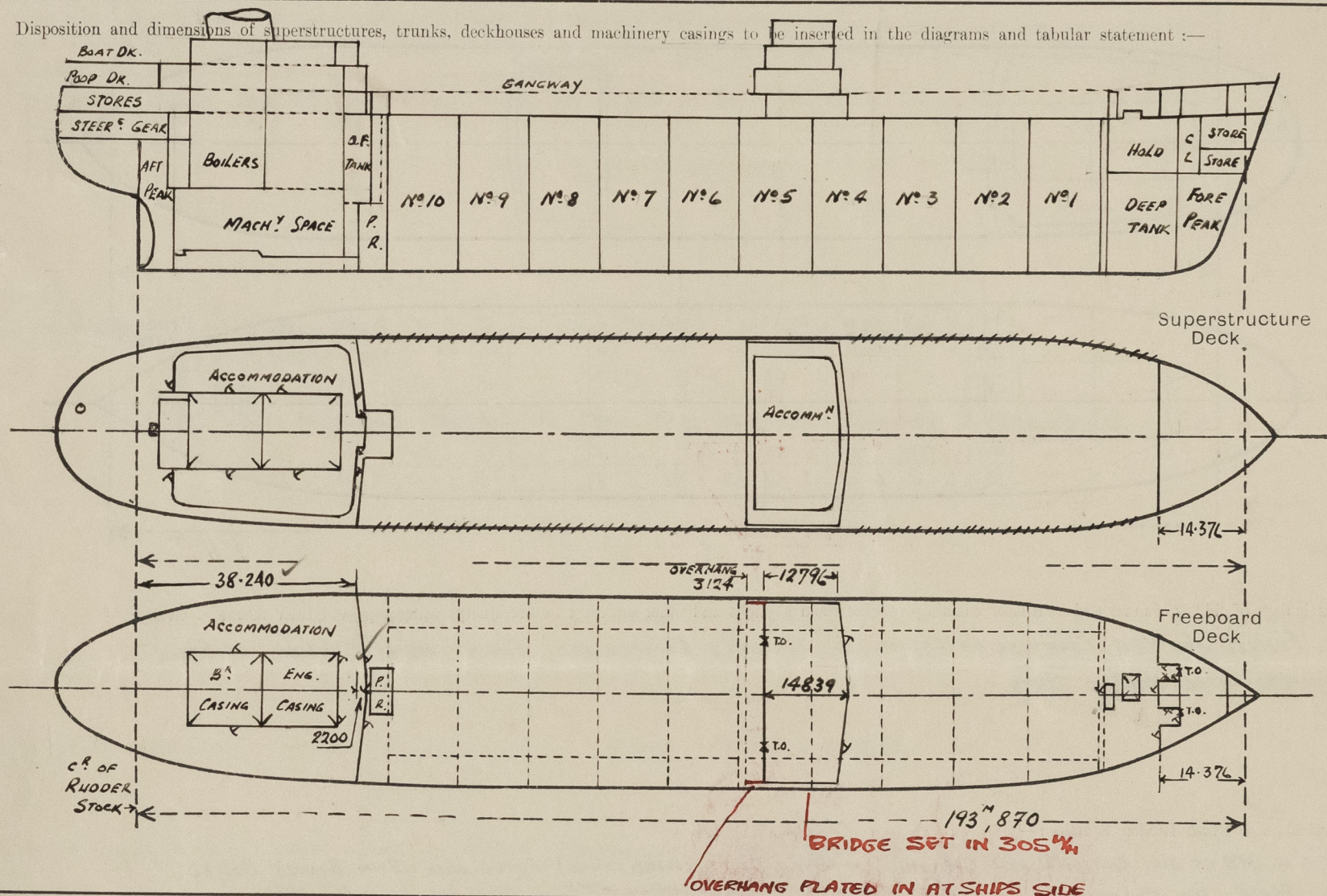
SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

 Index No. 44364
 (For 62 DEC 1954)

Ship's Name S.S. "ISANDA" Port of Survey SAINT-NAZAIRE (NANTES)
 Official Number _____ Surveyor's Signature J. Bell
 Nationality and Port of Registry FRENCH - LE HAVRE 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.

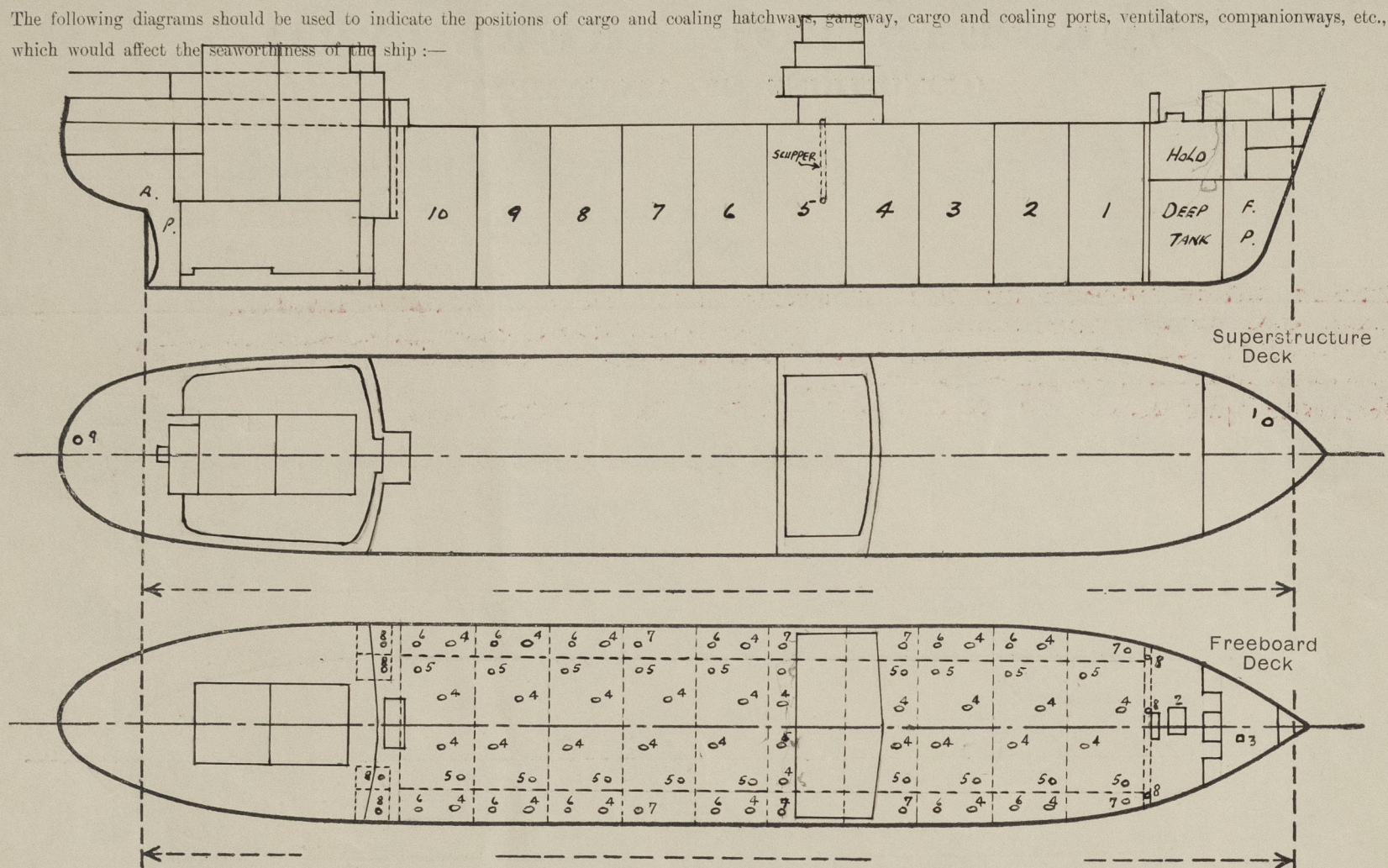
ALL DIMENSIONS IN MILLIMETRES	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	12.5 ✓	12.5 ✓	300 x 16 I ✓	750 to 700 ✓	WELDED ✓	2 @ 1550 x 800 1 " 1100 x 1120	460 ✓	2440 ✓
Raised Quarter Deck Bulkhead ...				✓				
Bridge, After Bulkhead ...	7.5 ✓	7.5 ✓	150 x 8 I ✓	700 ✓	WELDED ✓	2 @ 1572 x 956 (T.O.)	460 ✓	2286 ✓
Bridge, Forward Bulkhead ...	11.0 ✓	11.0 ✓	260 x 70 x 10 x 14 L ✓	800 ✓	" ✓	2 @ 1550 x 700 2 " 1572 x 956 (T.O.) 5 " 1550 x 700 2 " 1550 x 575	520 ✓ 460 ✓ 320 to 460 430	2286 ✓
Forecastle Bulkhead ...	8.5 ✓	8.5 ✓	150 x 8 I ✓	690 to 845 ✓	" ✓			2286 ✓
Trunk, Aft ...				✓				
Trunk, Forward ...				✓				
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...				✓				
Exposed Machinery Casings on Superstructure Decks (ON BOAT DECK) ...	10.0 ✓	6.5 ✓	90 x 70 x 8 I & 200 x 100 x 10 L	787 ✓	✓	✓	✓	2440 ✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances (ON POOP DK.) ...	10.0 ✓	6.5 ✓	"	"	✓	1780 x 700 ✓	250 ✓	2440 ✓
Deckhouses on Flush Deck Ships ...				✓				

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

Poop Bulkhead ...	HINGED STEEL W.T. DOORS - MANIPULATED BOTH SIDES ✓
Raised Quarter Deck Bulkhead ...	✓
Bridge, After Bulkhead ...	TONNAGE OPENINGS FITTED WITH STEEL PLATE FASTENED BY HOOK BOLTS - PLATE SLIDES ON OVERHEAD RAIL. HINGED STEEL W.T. DOORS (OPERABLE BOTH SIDES) FITTED IN SLIDING PLATE DOOR. ✓
Bridge, Forward Bulkhead ...	HINGED STEEL W.T. DOORS - MANIPULATED BOTH SIDES ✓ TONNAGE OPENINGS AS FOR AFT BRIDGE BULKHD.
Forecastle Bulkhead ...	SEVEN HINGED STEEL W.T. DOORS - MANIPULATED BOTH SIDES ✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	STEEL HINGED DOORS - MANIPULATED BOTH SIDES ✓
Exposed Machinery Casings on Superstructure Decks (ON BOAT DECK) ...	STEEL HINGED DOORS - MANIPULATED BOTH SIDES ✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ... (ON POOP DK.)	STEEL HINGED DOORS - MANIPULATED BOTH SIDES ✓
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 fiddley, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing :—

FUNNEL AND VENT COAMINGS ON CASING TOP STRONGLY CONSTRUCTED. ENGINE ROOM SKYLIGHT OF STEEL, WITH STEEL HINGED FLAPS.

Particulars of Flush Bunker Scuttles :—

NONE.

84 @ 318 MM. DIA. BUTTERWORTH OPENINGS ON UPPER DX (TO CARGO TANKS) FITTED WITH 12 MM. BRONZE BOLTED PLATE. NO COAMING.

ON UPPER DK. - HINGED STEEL W.T. DOOR 1630 x 650 - SILL 620 MM. TO FORWARD PUMP ROOM. HINGED STEEL W.T.D. TO AFT

Particulars of Companionways :— *PUMP RM - 1630 x 700 - 51/4 610MM*

ON POOD DECK. :- 4 HINGED STEEL M.T.D.'s IN FORWARD BULKHEAD - 1550 x 700 - SILL 410 MM. ✓
2 " " " " AFT " - 1550 x 700 - " 400 MM. ✓

ALL DOORS CAPABLE OF BEING OPERATED BOTH SIDES.

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

ON FORECASTLE OK.

4 @ 268 MM. DIA.,	COAMING 8 MM. -	915 MM. ABOVE DECK	-	TO STORES	✓
2 " 200 " "	" 7.5 MM. -	915 " " "	-	" "	✓
2 " 319 " "	" 8.5 MM -	915 " " "	-	TO HOLD	
2 " 150x250 MM.	" 8.5 MM -	915 " " "	-	STORES.	

ON POOP DECK

1 @ 150 x 250 mm.	FOAMING 8.5 mm	- 760 mm.	ABOVE DECK	- TO POTATO STORE
2 " 370 mm. DIA.	" 9.0 "	- 760 "	" " "	" PROVISION STORE
2 " 319 "	" 8.5 "	- 760 "	" " "	" LAUNDRY
1 " 200 " "	" 7.5 "	- 760 "	" " "	" ROPE STORE
1 " 470 " "	" 10.0 "	- 760 "	" " "	" STEER'S GEAR.

ALL VENTILATOR COAMINGS FITTED WITH STEEL W.T. COVERS.

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

<u>ON FOCLE DK.</u>	2	@ 150 MM. DIA. TO FORE PEAK -	915 MM ABOVE DECK						
	2	" 150 "	" " DEEP TANK -	915 "	"	"	"	"	
<u>ON UPPER DK.</u>	2	" 150 "	" " " "	915 "	"	FOCLE DK. LEVEL (STAYED)			
	2	" 100 "	" " FORD C.D. -	915 "	"	" " " "	"		
	2	" 100 "	" " AFT C.D. -	916 "	"	POOP DK. LEVEL	"		
	4	" 150 "	" " O.F. TANK -	915 "	"	" " " "	"		
	4	" 150 "	" " SETT. TANK	915 "	"	" " " "	"		
<u>ON POOP DK.</u>	2	" 110 "	" " D.B. (P.25) -	915 MM. ABOVE DECK					
	1	" 100 "	" " AFT PEAK (")	915 "	"	"	"		
	3	" 40 "	" " CIRC. INLETS (1P.25)	915 "	"	"	"		
	13	" 65 "	" " D.B. ETC. (8P.55) -	915 "	"	"	"		

ALL AIR PIPES FITTED
WITH HINGED STEEL COVER.
WITH SMALL SNIFFING HOLE. ✓
AIR PIPES FROM OIL FUEL
TANKS FITTED WITH WIRE
GAUZE DIAPHRAGMS.

Particulars of Gangway Cargo and Coaling Ports :—

NONE

Particulars of Scuppers and Sanitary Discharge Pipes :—

8 COLLINSON-TYPE SCUPPERS (P.R.S.), 152 MM. DIA. THRO' UPPER DK. STRINGER PLATE & SHELL IN WAY OF CARGO TANKS. ✓
SCUPPERS & SANITARY DISCHARGES FROM POOP ACCOM. ON UPPER DK. LED OVERBOARD THRO' N.R.V.'s AT SHIP'S SIDE BELOW UPPER DK. ✓
" " " " " ACCOM. IN WAY OF BRIDGE " " " 175 MM. DIA. PIPE, 44.5 MM. THICK, BETWEEN
FRS. 149-150 (P.R.S.); PIPE PASSES THRO' CARGO TANK & DISCHARGES BELOW L.W.L.-NO VALVE FITTED AT SHELL. ✓
BRIDGE SPACE DRAINED BY BRASS SCREWED PLUGS IN THE AFTER BULKHEAD. *chainal*
~~FORECASTLE DRAINED BY SCUPPERS LEADING TO DRAIN WELLS ON UPPER STORE PLAT,~~
~~AND CARGO HOLD AND DISCHARGED OVERBOARD BY STEAM TESTORS OF THE "MADMAN"~~
~~TYPE THROUGH N.R.V.'s ON SHIPS SIDE~~
FORECASTLE SPACE DRAINED BY BRASS SCREWED PLUGS IN THE FORECASTLE BULKHEAD.

Particulars of Side Scuttles :—

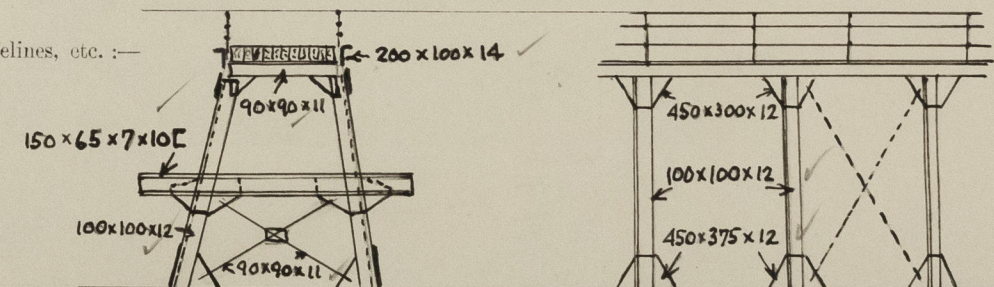
IN POOP SPACE:- $24 @ 350 \text{ mm. DIA.}$
 $8 @ 300 \text{ mm. DIA.}$ } IN BRIDGE SPACE:- $6 @ 350 \text{ mm. DIA.}$

ALL SIDELIGHTS OF BRASS, HINGED, WITH THREE CLIPS, & FITTED WITH M.C.I. DEADLIGHTS.

Vertical distance of Sill of lowest Side Scuttle above top of keel..... **ABOVE FREEBOARD DECK**

Particulars of Guard Rails :— OPEN RAILS ON UPPER FORECASTLE & POOP DECKS AND ON GANGWAY,
1066 MM. HIGH, 3 RODS STANCHIONS APPROX. 1400 MM. APART.

Particulars of Gangways, Lifelines, etc. :—



Particulars of Freeing Arrangements.

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			✓			
Forward Well			✓			

State position of each freeing port	{ After Well :— { Forward Well :—
(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 :—

Additional area where sheer is less than standard.

