

Lloyd's Register of Shipping.

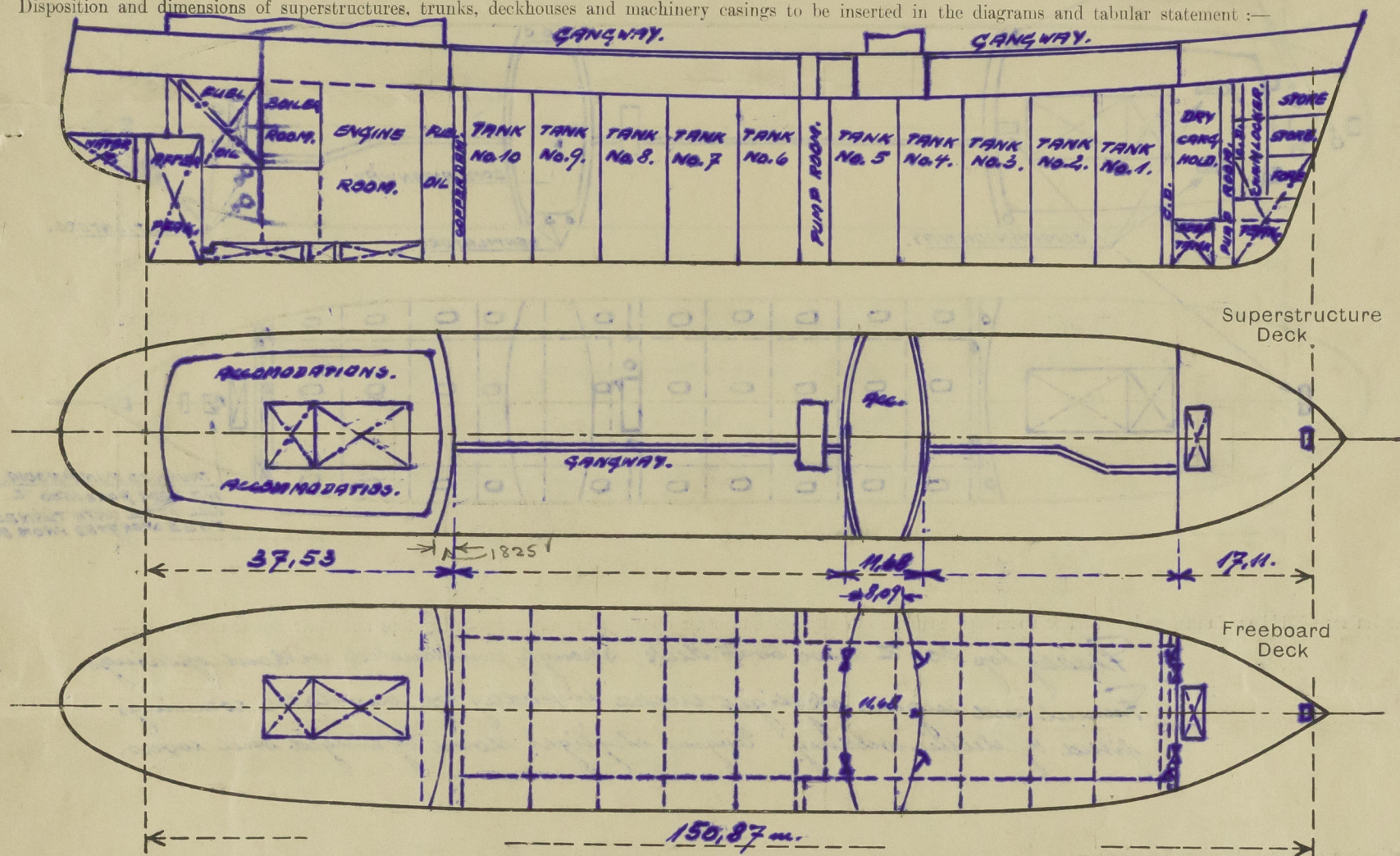
SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

 Index No. 42614
 (For London Office only.)

Ship's Name "IRLAND" Port of Survey Hamburg.
 Official Number _____ Surveyor's Signature Friedrich Ohlem.
 Nationality and Port of Registry DENMARK. COPENHAGEN Date of Survey 29th November 1950.

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.

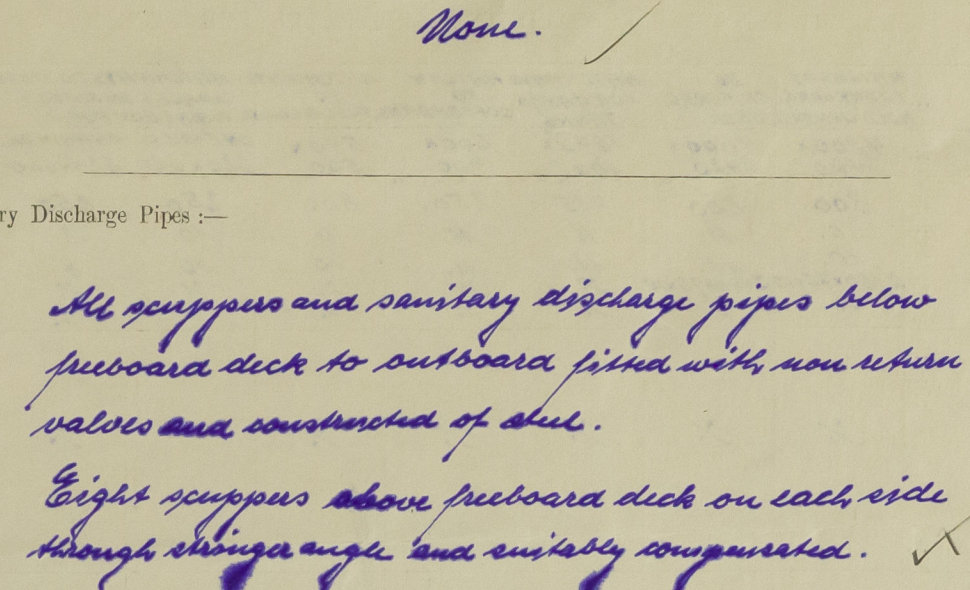
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	300x12.	11.5	5 250x90x12.5	760	BRACKETS.	NONE.	×	×
Raised Quarter Deck Bulkhead ...	×	×	×	×	×	×	×	×
Bridge, After Bulkhead ...	250x12.	8.0	5 130x65x8.	870	BRACKETS.	2x. 950x1250.	590	×
Bridge, Forward Bulkhead...	250x14.	11.5 12.0	5 250x90x12.	870	"	2x. 600x1530	450	×
Forecastle Bulkhead...	250x12.	7.5	5 100x75x10	760	"	2x. 600x1500 2x. 950x1250	450 600	×
Trunk, Aft PUMP ROOM.	250x10.	8.0	5 150x75x10	830-700	"	1. 700x1400	610	×
Trunk, Forward ...	×	×	×	×	×	×	×	×
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 ...	300x8.5	7.5	5 135x65x8.	730	LAGS &	3x. 700x1650	350	2440.
Deckhouses on Flush Deck Ships ...	×	×	×	×	×	×	×	×

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

Poop Bulkhead ...	NO OPENING. Y
Raised Quarter Deck Bulkhead ...	×
Bridge, After Bulkhead ...	2 TONNAGE OPENINGS CLOSED WITH STEEL PLATES AND CLAMPS WITH 5/8" SUREN BOLTS, SPACED 300 Z. APART.
Bridge, Forward Bulkhead ...	2 W.T. AND GAST. HINGED DOORS WITH TURNBUCKLES TO BE MANIPULATED FROM BOTH SIDES.
Forecastle Bulkhead...	2 TONNAGE OPENINGS CLOSED WITH STEEL PLATES AND CLAMPS WITH 5/8" SUREN BOLTS, 300 Z. AP.
Exposed Machinery Casings on Freeboard or Raised Quarter Decks...	2 HINGED W.T. STEEL DOORS WITH TURNBUCKLES TO BE MANIPULATED FROM BOTH SIDES.
Exposed Machinery Casings on Superstructure Decks ...	×
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	×
PUMP ROOM	3 HINGED W.T. AND GASTIGHT STEEL DOORS WITH TURNBUCKLES, TO BE MANIPULATED FROM BOTH SIDES.
Deckhouses on Flush Deck Ships...	ONE HINGED W.T. STEEL DOOR WITH TURNBUCKLES, TO BE OPER. FROM BOTH SIDES.

IRLAND.

Particulars of Gangway Cargo and Coaling Ports :—



Particulars of Side Scuttles :—

No side scuttles fitted below freeboard deck.
Hinged steel dead lights fitted to all side
scuttles in shell plating in poop, bridge and
fore-castle spaces of substantial construction. ✓

Vertical distance of Sill of lowest Side Scuttle above top of keel..... 12.00 m.



Particulars of Guard Rails :—

None.

Hand-drawn technical drawings of a gantry structure. The main drawing shows a side elevation of a gantry with dimensions: total height 1065, top section height 210, top rail height 130, and bottom rail height 75. It also shows a cross-section with dimensions 130x75x10 and 75x75x10. A note says "ALL DIMENSIONS IN INCHES". To the right, a detail drawing shows a vertical section with dimensions 1065, 350, 150, and 28, and a note "EVERY FOURTH STRUCK".

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	<i>Open side.</i>	✓				
Forward Well						

State position of each freeing port	$\left\{ \begin{array}{l} \text{After Well :—} \text{ \\ \text{Forward Well :—} \text{ \end{array} \right.$
(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.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.										
Description of Hatchway ...		HATCHWAY TO DRY CARGO ON FOREC. HOLD UPPER D. DECK.	DO. ON FOREC. DECK.	HATCHWAYS FOR CARGO TANKS.	HATCHWAYS TO COFFER DAMS.	HATCHWAYS TO FUEL OIL BUNK.	HATCHWAYS TO STORE SPACES ON FOREC. & MAIN DECK FOR W.	HATCHWAYS TO PROVIS. R. ON POOP DK.	HATCHWAYS TO STEER. GEAR ON POOP DK.	
Dimensions of Hatchway ...		4800x3420.	4800x3420.	1676x1268.	600x400.	540x500.	620x620. 820x620.	950x800.	1115x1000.	
COAMINGS	Height above Deck ...	800 ✓	800 ✓	815 ✓	250. ✓	800 ✓	250 ✓	250 ✓	230 ✓	500 ✓
	Thickness { Sides ...	10. ✓	11. ✓	11. ✓	11. ✓	10 ✓	10 ✓	8 ✓	8 ✓	8. ✓
	Thickness { Ends ...	10. ✓	11. ✓	11. ✓	11. ✓	10 ✓	10 ✓	8 ✓	8 ✓	8. ✓
	Stiffeners ...	2180x75x10	2180x75x10	3. ✓	3. ✓	3. ✓	3. ✓	3. ✓	3. ✓	3. ✓
	Brackets, Stays ...	✓	4. ✓	3. ✓	3. ✓	3. ✓	3. ✓	3. ✓	3. ✓	3. ✓
HATCH BEAMS	Number ...									
	Spacing ...									
	Scantling and Sketch ...	✓	✓	✓	✓	✓	✓	✓	✓	✓
FORE AND AFTERS	Bearing Surface ...									
	Number ...									
	Spacing ...									
	Unsupported Lengths ...									
	Scantling* and Sketch ...	✓	✓	✓	✓	✓	✓	✓	✓	✓
HATCH COVERS	Bearing Surface ...									
	Material ...	STEEL. ✓	STEEL. ✓	STEEL. ✓	STEEL. ✓	STEEL. ✓	STEEL. ✓	STEEL. ✓	STEEL. ✓	
	Thickness ...	12 ✓	12 ✓	15 ✓	12. ✓	10 ✓	10 ✓	10 ✓	10 ✓	10. ✓
	How fitted ...	✓	HINGED ✓	HINGED ✓	HINGED ✓	HINGED ✓	HINGED ✓	HINGED ✓	HINGED ✓	HINGED ✓
Bearing Surface ...		←	HEMP PACKING ✓	✓	✓	✓	✓	✓	✓	✓
Spacing of <i>iron laggles</i> ...		600 x ✓	600 x ✓	400 x ✓	400 ✓	400 ✓	300 ✓	300 ✓	400 ✓	400 ✓
Number of Tarpaulins ...		✓	✓	✓	✓	✓	✓	✓	✓	✓
*Are wood fore and afters steel shod at all bearing surfaces? ✓										
Are battens and wedges efficient and in good condition? ✓										
Are tarpaulins in good condition and in accordance with rule requirements? ✓										
Are lashings provided in accordance with rule requirements? ✓										

Particulars of any special features :—

