

Lloyd's Register of Shipping.

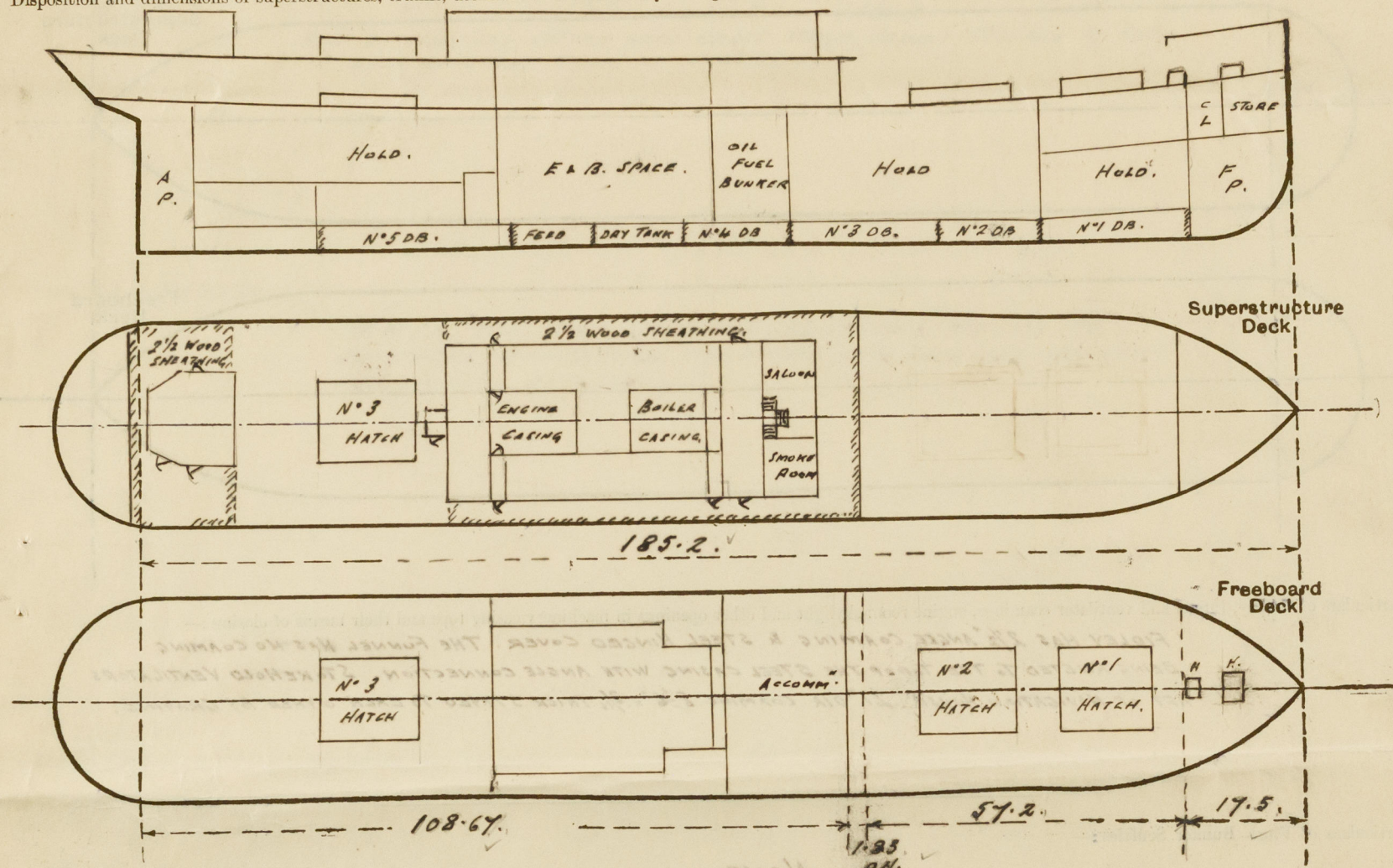
 Index No. **34661**
 (For London Office only).

SURVEYS FOR FREEBOARD. MOD. 854.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name **"FITZROY"** Port of Survey **MIDDLESBROUGH.**
 Official Number **161827.** Surveyor's Signature **John G. Lumley.**
 Nationality and Port of Registry **BRITISH, LONDON** Date of Survey **DURING ALTERATIONS OCTOBER / NOVEMBER 1948.**

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.

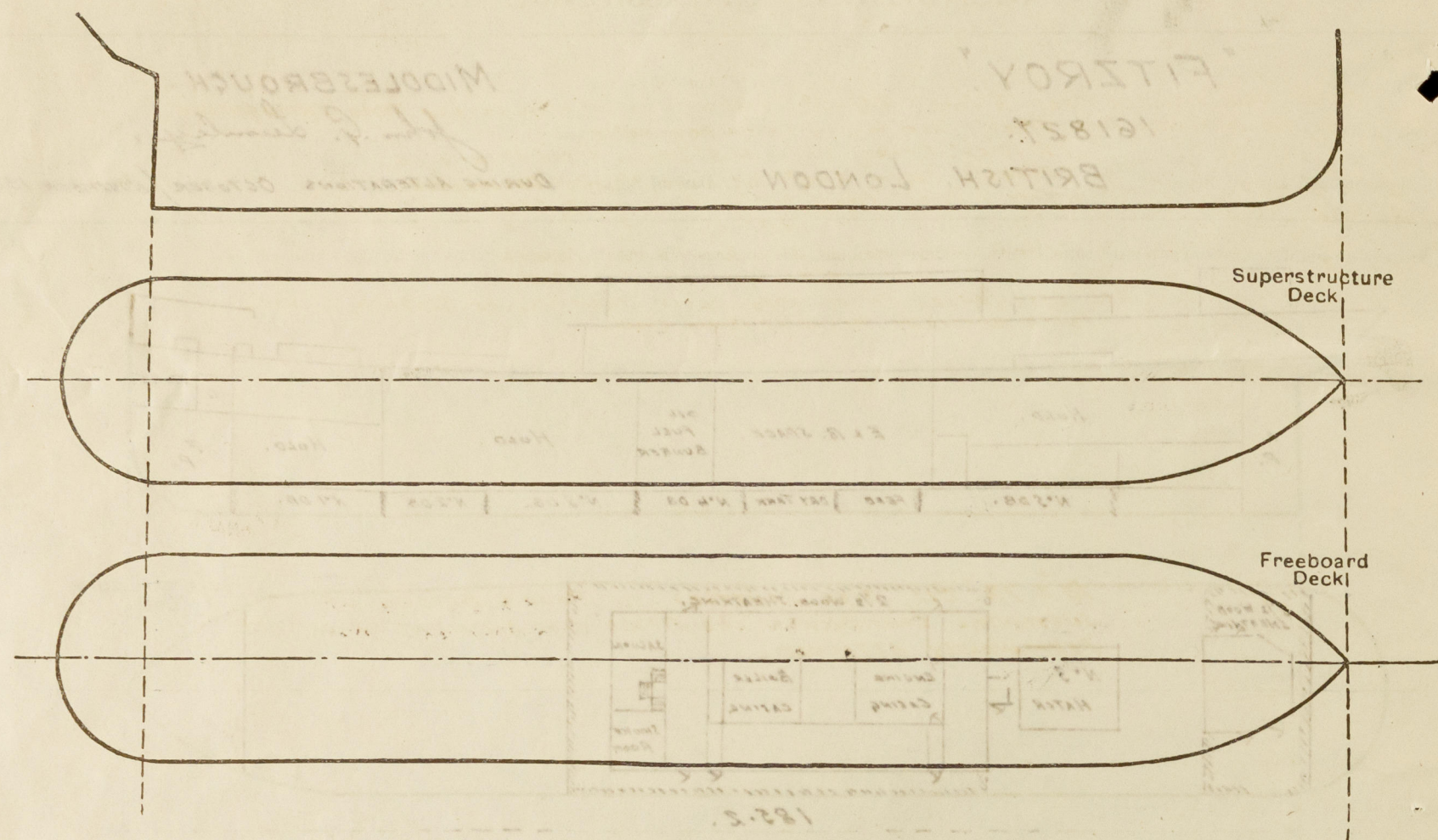
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...								
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead ...								
Bridge, Forward Bulkhead ...	.375.	.31.	6 1/2 x 3 x 3/4 GA	21" OUTBOARD 30" OTHERS.	ANGLE LUGS 4 RIV.	6 PORTLIGHTS 13" DIA.		7'-0"
Forecastle Bulkhead ... OPEN.								
Trunk, Aft ...								
Trunk, Forward ...								
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...								
Exposed Machinery Casings on Superstructure Decks WITHIN BRIDGE HOUSE	.31	.25.	PLATING FLANGED.	3 1/2"	NONE.	STEEL DOORS 24" x 66"	12"	7'-0"
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...								
BRIDGE & POOP.								
Deckhouses on Flush Deck Ships ...	.31	.25.	3 x 2 1/2 x .25	36"	NONE.	WOOD DOORS 67 x 23"	16 1/2"	7'-0"

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

Poop Bulkhead ...	No OPENINGS.	
Raised Quarter Deck Bulkhead ...		
Bridge, After Bulkhead ...		
Bridge, Forward Bulkhead ...	INTACT - NONE	
Forecastle Bulkhead ...	OPEN.	
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	- NONE.	
Exposed Machinery Casings on Superstructure Decks ...	TEAK DOOR TO STOREHOUSE ENTRANCE, EXTERNAL TEAK & INTERNAL STEEL DOORS TO ENGINE ROOM.	
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:—

FIDLEY HAS 2 1/2" ANGLE COAMING & STEEL HINGED COVER. THE FUNNEL HAS NO COAMING BEING RIVETED TO THE TOP OF THE STEEL CASING WITH ANGLE CONNECTION. STOWHOLD VENTILATORS AFT OF NAVIGATION HOUSE. 21" DIA COAMING 8-6" x 3/4" THICK STAYED TO EACH OTHER BY GRATING.

Particulars of Flush Bunker Scuttles:—

NONE. ✓

Particulars of Companionways:— THE CREW LIVE IN THE MIDSHIP DECKHOUSE AND UNDER THE POOP. THE ENTRANCES BEING FROM THE AFTER DECKHOUSE & THE MIDSHIP DECKHOUSE BOTH ON THE BRIDGE DECK. TANK DOORS TO ACCOMMODATION 67x23 1/2" COAMINGS 16 1/2" HIGH. NAVIGATION HOUSE ON BOAT DECK FOR MASTER & 4/5 ROOMS WITH TANK DOORS AS ABOVE. ENTRANCE TO N°3 BRIDGE TANK BY DOORWAY ON STAR SIDE OF COMPANION. AT AFT END OF DECKHOUSE, TANK DOOR 67x23 1/2" COAMING 14 1/2" ABOVE DECK. ENTRANCE TO STOWHOLD ST. SIDE OF DECKHOUSE TANK DOOR 67x23 1/2" COAMING 16 1/2". ENGINE ROOM SKYLIGHT COAMING 30" x 18" AT SIDE 8-4" x 8-4" WITH 6 HINGED STEEL COVERS. ENTRANCE TO ENG ROOM TANK DOOR 67x23 1/2" COAMING 16 1/2" & STEEL DOORS IN CASING DOORS. ENTRANCE TO PASSENGER ACCOMMODATION TANK DOOR 67x23 1/2" COAMING 16 1/2" IN DECKHOUSE SIDES. TANK SKYLIGHT ON BOAT DECK TO JALOUZ ENTRANCE WITH 2 GLAZED FLAPS.

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

ON FOLE DECK TO N°1 HOLD.	COAMING 36" HIGH.	12" DIA.	3/4" THICK	2 OFF
WELL DECK	N°1 HOLD.	36"	9"	1 OFF.
	N°2	36"	12"	1 OFF
	N°3	36"	12"	2 OFF
ON BRIDGE DECK	PASSENGER ACCOM	27 1/2"	5 1/4"	4"
	N°3 HOLD	30"	9"	2 OFF
	CREW ACCOM	30"	4"	2 OFF
AFTER HOUSE TOP		28"	13 1/4"	1 OFF
		28"	6"	1 OFF
ON BOAT DECK TO ENGINE RM		36"	13 1/4"	2 OFF
		28"	4"	1 OFF
		28"	6"	4 OFF.

ALL VENTILATORS IN GOOD ORDER & FITTED WITH PLUGS & COVERS WHERE REQUIRED.

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

ON FOLE DECK TO FORE PEAK TANK.	4" DIA	DECK TO OPENING 14"	1 OFF.	GOOSENECK
WELL DECK TO N°1 DB TANK	4"		1 OFF	
	N°2	3 1/2"	30"	2
	N°3	3 1/2"	30"	2
BRIDGE	N°4	3"	17"	3
	OIL FUEL TANKS	5"	18"	3
	DRY TANK	2"	12"	1
	FEED TANK	2 1/2"	23"	1
	N°5 DB TANK	2 1/2"	16"	1
POOP	AFTER PEAK	4"	14"	1

AIR PIPES FITTED WITH WOOD PLUGS & CHAINS. GROSSE FITTED TO AIR PIPES FROM OIL FUEL TANKS.

Particulars of Gangway Cargo and Coaling Ports:—

NONE. ✓

"Fitzroy"

Particulars of Scuppers and Sanitary Discharge Pipes:—

HEAVY IRON SCUPPER PIPES 2 Port & 2 STARBOARD AT AFTER END OF WELL DECK LED THRU SHEERSTRAKE.
1- 4" DIA DISCHARGE PIPE, STARBOARD FROM W.C. IN AFTER DECKHOUSE.
3- 2" " " (2 STARBOARD, 1 PORT) FROM N°3 ETC IN AFTER DECKHOUSE.
1- 2" " " (STARBOARD) FROM ENG' BATH IN MIDSHIP DECKHOUSE.
2- 4" " " (1 PORT, 1 STARBOARD) FROM WC IN PASSENGER ACCOMMODATION W.B.
1- 4" " " FROM OFFICERS W.C. IN DECKHOUSE. (PART)
1- 2" " " " " " (PART)
ALL DISCHARGES FITTED WITH BRASS STORM VALVES SECURED TO SHELL. WITH EFFICIENT TRAPS AT INNER ENDS.

Particulars of Side Scuttles:—

10 & 12" DIA SIDE SCUTTLES IN POOP & BRIDGE OF SUBSTANTIAL CONSTRUCTION AND FITTED WITH EFFICIENT DEADLIGHTS PERMANENTLY ATTACHED.

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

18'-6" ✓

Particulars of Guard Rails:—

GUARD RAILS AT SIDES & END OF FORECASTLE DECK, 2 RAILS 39" HIGH.
BULWARK ABOARD MIDSHIP DECKHOUSE ON BRIDGE DECK, 45" HIGH.
GUARD RAILS AROUND POOP, 4 RAILS 54" HIGH.

Particulars of Gangways, Lifelines, etc.:—

PROVISION MADE FOR RIGGING LIFELINE IN FORWARD WELL BY FITTING EYEPLATES.

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 ...	NONE	—	—	—	—	—
Forward Well ...	54' 2"	45" ✓	36" x 15"	5	18.75 SQ FT	12.3 SQ FT.
State position of each freeing port ... (After Well:— (F. and A. position and height above deck edge) Forward Well:— FROM AFT. 5'-0, 15'-0, 25'-0, 35'-0, 45'-0, 10 1/2" ABOVE DECK.						
State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:— SHUTTERS, ON SWIVELS OUT OF CENTRE.						
Additional area where sheer is less than standard.						

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
Description of Hatchway		N°1 HOLD	N°2 HOLD	N°3 HOLD	FORE PEAK	N°1 HOLD			
Dimensions of Hatchway		WELL DK	WELL DK	BRIDGE DK	UNDER FLE	UNDER FLE			
COAMINGS	Height above Deck	3'0"	3'2"	2'6"	18"	18"			
	Thickness	.41	.44	.41	.375	.375			
	Sides	.41	.44	.41	.375	.375			
	Ends	.41	.44	.41	.375	.375			
	Stiffeners	7x3/4x44	7x3/4x44	7x3/4x44	NONE	NONE			
Brackets, Stays		NONE	2 EACH SIDE	NONE	NONE	NONE			
HATCH BEAMS	Number			ONE					
	Spacing			6'5"					
	Scantling and Sketch			12x30	NONE	NONE			
	Bearing Surface			3"					
FORE AND AFTERS	Number								
	Spacing								
	Unsupported Lengths								
	Scantling* and Sketch								
	Bearing Surface								
HATCH COVERS	Material			WHITE PINE	WHITE PINE	WHITE PINE			
	Thickness			3"	2 1/2"	2 1/2"			
	How fitted			FAB & APT	ATWARTSHIP	ATWARTSHIP			
	Bearing Surface			3"	2"	2 1/4"			
Spacing of Cleats				24"	29 1/2"	16 1/2"			
Number of Tarpaulins				3	2	2			
<p>*Are wood fore and afters steel shod at all bearing surfaces? NONE</p> <p>Are battens and wedges efficient and in good condition? YES</p> <p>Are tarpaulins in good condition and in accordance with rule requirements? YES.</p> <p>Are lashings provided in accordance with rule requirements? YES.</p>									

Particulars of any special features:— COMPANIONWAY DOOR, TO N°3 BRIDGE DK SPACE, ON BRIDGE DECK FORWARD OF N°3 HATCH, WEATHERPROOF STRONGLY CONSTRUCTED DOOR OF 1 1/2" THICK TEAK. COAMING 19 1/2" HIGH. TEAK DOOR 1 1/2" THICK IN BRIDGE DECKHOUSE COAMING 16 1/2" HIGH ABOVE DK, TO STONE HOLD, PROTECTED BY STEEL BULWARK 4'5" HIGH.

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.