

Rpt. C.11.

BONAVISTA M/M 9888

# Lloyd's Register of Shipping.

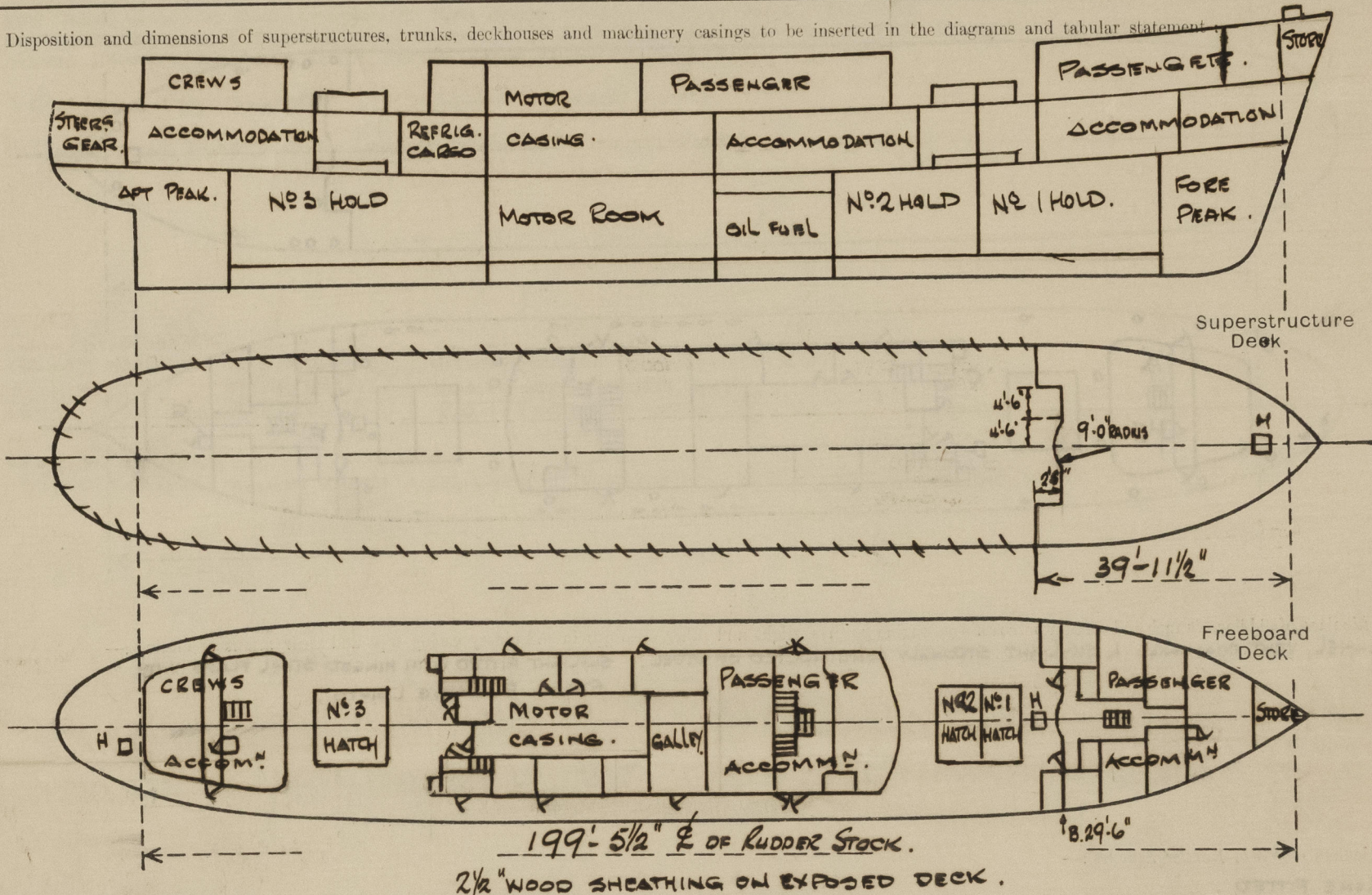
Index No. 45628  
(For London Office only.)

## SURVEYS FOR FREEBOARD. (CONDITIONS OF ASSIGNMENT.)

Rpt. 23923.

Ship's Name **"BONAVISTA"** Port of Survey **ABERDEEN.**  
Official Number \_\_\_\_\_ Surveyor's Signature *S. MacLellan*  
Nationality and Port of Registry **CANADIAN, ST JOHN'S (NEWFOUNDLAND)** Date of Survey **WHILST 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 ... ..		✓						
Raised Quarter Deck Bulkhead ...		✓						
Bridge, After Bulkhead ... ..		✓						
Bridge, Forward Bulkhead ... ..		✓						
Forecastle Bulkhead ... ..		.22	3x3/4 FLAT BARS 4x5x3/4 T BAR VERTICAL 5x8 OFF (RS)	30"	WELDED.	2@ 5'-0" x 2'-0"	24"	4'-2"
Trunk, Aft ... ..		✓						
Trunk, Forward ... ..		✓						
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...		.29	3x2 1/2 x 5/16 I.A.	31"	WELDED.	1@ 5'-0" x 2'-0"	24"	7'-8"
Exposed Machinery Casings on Superstructure Decks ...		.25	3x2 1/2 x 5/16 I.A.	24"	BLTS AT TOP CONT. AT BOTTOM	2@ 6'-0" x 2'-0"	6"	7'-8"
Machinery Casings within Superstructure not fitted with Class I Closing Appliances ...		.27	3x2 1/2 x 5/16 I.A.	24"	BRACKET AT TOP, WELDED AT BOTTOM.	2@ 5'-6" x 2'-0"	24"	7'-8"
Deckhouses on Flush Deck Ships ...	SIDES. FRONT.	.33	5x3x3/2 I.A.	30"		2@ 5'-6" x 4'-0"	24"	7'-8"

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

Poop Bulkhead ... ..	✓
Raised Quarter Deck Bulkhead ...	✓
Bridge, After Bulkhead ... ..	✓
Bridge, Forward Bulkhead ... ..	✓
Forecastle Bulkhead ... ..	HINGED HARDWOOD DOORS (2" THICK) OPERATED BOTH SIDES.
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	HINGED STEEL DOORS OPERATED BOTH SIDES
Exposed Machinery Casings on Superstructure Decks ...	HINGED STEEL DOORS OPERATED BOTH SIDES.
Machinery Casings within Superstructure not fitted with Class I Closing Appliances ...	HINGED STEEL AND HARDWOOD DOORS (2" THICK) OPERATED BOTH SIDES.
Deckhouses on Flush Deck Ships ...	HINGED STEEL AND HARDWOOD DOORS (2" THICK) OPERATED BOTH SIDES.

CLASS II

CLASS I

CLASS I

CLASS I & II

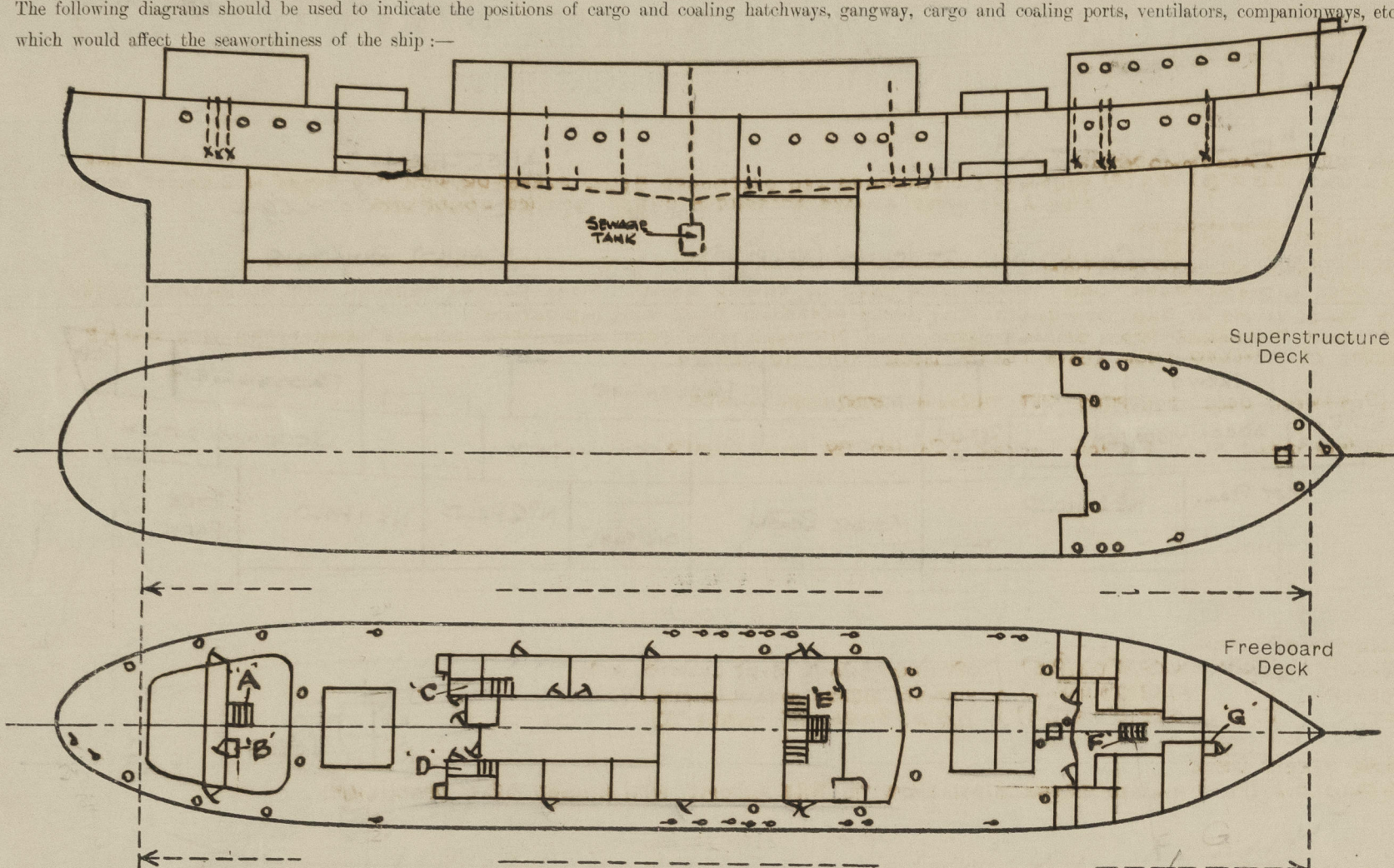
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Bonavito

## 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 fidley, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing:—  
**FUNNEL, VENT COAMINGS & SKYLIGHT STRONGLY CONSTRUCTED OF STEEL. SKYLIGHT FITTED WITH HINGED STEEL FLAPS WITH STRONG BULLSEYE LIGHTS.**

Particulars of Flush Bunker Scuttles:—  
**NONE FITTED.**

Particulars of Companionways:—

**COMPANIONWAY 'A'**  
 STAIRWAY ENCLOSED IN  
 STEEL DECKHOUSE  
 WITH HINGED HARDWOOD  
 DOORS 5'-0" x 2'-0" O.B.S.  
 SILL 24".

**COMPANIONWAY 'B'**  
 TUNNEL ESCAPE IN AFTER  
 DECKHOUSE. CLOSED BY  
 STEEL DOOR O.B.S.  
 6'-0" x 1'-10" SILL 6".

**COMPANIONWAYS 'C' & 'D'**  
 STAIRWAY ENTRANCE STRONGLY  
 CONSTRUCTED OF STEEL CLOSED  
 BY HINGED HARDWOOD DOORS  
 5'-6" x 2'-0" SILL 24".

**COMPANIONWAY 'E'**  
 STAIRWAY ENCLOSED IN  
 STEEL DECKHOUSE  
 CLOSED BY HINGED HARDWOOD  
 DOUBLE DOORS (EACH 2'-6" x 2'-0")  
 WITH 24" SILL. O.B.S.

**COMPANIONWAY 'F'**  
 STAIRWAY ENCLOSED IN  
 STEEL DECKHOUSE  
 CLOSED BY HINGED HARDWOOD  
 DOORS 9'-8.5" x 3'-0" O.B.S.  
 WITH 24" SILL.

**COMPANIONWAY 'G'**  
 ESCAPE TRUNK IN FCLR  
 CLOSED BY HINGED STEEL  
 DOOR 6'-0" x 1'-10" O.B.S.  
 SILL 6".

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

**FORECASTLE DECK.**  
 4 @ 5' DIA x 36" HIGH G.N. VENTS.  
 6 @ 5' x 36" x 30" COWL VENTS.  
 2 @ 18' x 36" x 36" "

**FREEBOARD DECK.**  
 4 @ 15' DIA x 36" HIGH x 36" COWL VENTS.  
 5 @ 5' x 36" x 30" "  
 4 @ 9' x 36" x 30" "  
 1 @ 6' x 36" x 30" "  
 3 @ 5' x 36" x 30" G.N. VENTS.  
 2 @ 15' x 10'-6" x 36" COWL VENTS  
 EFFICIENTLY SUPPORTED.

VENTILATORS PROVIDED  
 WITH WOOD PLUGS AND  
 CANVAS COVERS.

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

**FORECASTLE DECK.**  
 1 @ 3' DIA x 30" HIGH  
 2 @ 2 1/2' x 30" "

**FREEBOARD DECK.**  
 7 @ 3 1/2' DIA x 36" HIGH  
 4 @ 3' x 36" "  
 4 @ 2 1/2' x 36" "  
 6 @ 2' x 36" "

AIR PIPES PROVIDED WITH  
 WOOD PLUGS & CANVAS  
 COVERS  
 D.F. TANK AIR PIPES WITH  
 WIRE GAUZE & CANVAS COVERS.

Particulars of Gangway Cargo and Coaling Ports:—  
**NONE FITTED.**

Particulars of Scuppers and Sanitary Discharge Pipes:—

**FROM FORWARD ACCOMMODATION.**  
 2 @ 4" (P.S.) 2 @ 2" (S) 1 @ 2" (P) SCUPPERS & DISCHARGES LED OVERBOARD BELOW FREEBOARD WITH TWO BRASS N.R. VALVES AT SHIP'S SIDE & THE UPPER ALWAYS ACCESSIBLE UNDER SERVICE CONDITIONS.

**FROM AFT ACCOMMODATION**  
 1 @ 5" (P) 1 @ 3" (P) 1 @ 2 1/2" (S) DITTO.

**FROM MIDDISHIP ACCOMMODATION.**  
 SCUPPERS & DISCHARGES LED TO SEWAGE TANK IN ENGINE ROOM. PIPES PASSING THROUGH W.T. BULKHEADS FITTED WITH SLUISE VALVES AT BKD. CONTROLLED FROM ABOVE FREEBOARD DECK WITH INDICATORS. OVERBOARD DISCHARGE FROM SEWAGE TANK, AND DISCHARGE MAIN FROM ACCOMM. TO SEWAGE TANK FITTED WITH S.D.M.R. VALVES CONTROLLED FROM ABOVE FREEBOARD DECK WITH INDICATORS.

7 (P.S.) WELL DECK SCUPPERS CUT THROUGH STRINGER ANGLE.

STEERING GEAR FLAT & CHAIN LOCKER DRAINED BY HAND PUMPS.

Particulars of Side Scuttles:—

**BELOW FREEBOARD DECK.**  
**FORWARD ACCOMM.** 4 @ 8' DIA (P.S.) } OPENING BRASS SIDE LIGHTS WITH  
**MIDSHIP.** " 7 @ 10' DIA (P.S.) } HINGED BRASS DEADLIGHTS.  
**AFT** " 5 @ 10' DIA (P.S.) } B.S.S. 3024-47 TABLE II.

**ABOVE FREEBOARD DECK.**

6 @ 10' DIA (P.S.) HINGED BRASS SIDE LIGHTS TO FCLR ACCOMM. WITH HINGED BRASS DEADLIGHTS.

Vertical distance of Sill of lowest Side Scuttle above top of keel **16'-7"** (10'-46" FORWARD OF AFTER TERMINAL.)

Particulars of Guard Rails:—

**FORE DECK.** 3 GUARD RAILS WITH STANCHIONS 3'-3" HIGH x 4'-6" APART.  
**FREEBOARD** " BULLWARK 3'-6" HIGH x 26" WITH 6x3" 30 B.A. RAIL BAR & 6x3" 30 IR. STAYS 10'-0" APART.  
 3 GUARD RAILS WITH STANCHIONS 3'-6" HIGH 4'-6" APART AT FORWARD & AFTER WELLS.

Particulars of Gangways, Lifelines, etc.:—

**WIRE LIFELINES FITTED (P.S.) IN FORWARD & AFT WELL ATTACHED TO PERMANENT EYEPLATES.**

## Particulars of Freeing Arrangements.

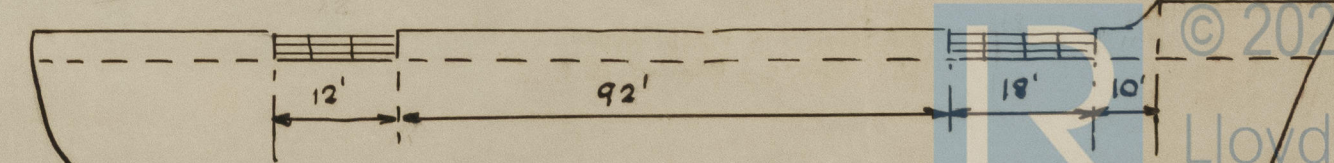
	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
After Well ...	159'-6" ✓	3'-6" ✓	18'-0" x 3'-6" OPEN RAILS. 12'-0" x 3'-6" OPEN RAILS.	1 ✗	IN EXCESS OPEN RAILS	31.9 1/2 ft. ✓
Forward Well ...						

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.									
		FEEL DK.	FREEBOARD DECK.						
Description of Hatchway ...		STORE HATCH.	CONTRACTOR ROOM HATCH.	Nº1 HOLD COMBINED.	Nº2 HOLD	Nº3 HOLD			STEERING GEAR.
Dimensions of Hatchway ...		2'-0" x 2'-0"	2'-0" x 2'-0"	7'-6" x 11'-0"	10'-0" x 11'-0"	12'-0" x 11'-0"			2'-0" x 2'-0"
COAMINGS	Height above Deck ...	24"	24"	30"	30"	30"		24"	
	Thickness ...	.40	.40	.44	.44	.44		.40	
	Sides ...								
	Ends ...								
	Stiffeners ...			7x.44 BULB PL.	7x.44 B.P.				
Brackets, Stays ...			25 IE	15 IE					
HATCH BEAMS	Number ...			3'-9"	5'-0"	6'-0"			
	Spacing ...			3'-9"	5'-0"	6'-0"			
	Scantling and Sketch ...								
Bearing Surface ...			3"	3"	3"				
FORE AND AFTERS	Number ...			$I_y = 28.76$	$I_y = 52.79$				
	Spacing ...								
	Unsupported Lengths ...								
	Scantling* and Sketch ...								
Bearing Surface ...									
HATCH COVERS	Material ...	STEEL	STEEL	WOOD	WOOD	WOOD		STEEL	
	Thickness ...	.40	.40	23/8	23/8	27/8		.40	
	How fitted ...	HINGED	HINGED	F.A.A	F.A.A	F.A.A		HINGED	
	Bearing Surface ...	W.T.	W.T.	3"	3"	3"		W.T.	
Spacing of Cleats ...		SECURED BY 4 CLIPS.		24"	24"	24"		SECURED BY 4 CLIPS.	
Number of Tarpaulins...				2	2	2			
<p><b>HATCHES, COVERS</b></p> <p>*Are wood fore and afters steel shod at all bearing surfaces? <b>YES</b></p> <p>Are battens and wedges efficient and in good condition? <b>YES</b></p> <p>Are tarpaulins in good condition and in accordance with rule requirements? <b>YES</b></p> <p>Are lashings provided in accordance with rule requirements? <b>YES</b> (STEEL LOCKING BARS AT 1.2.3 HATCHES)</p>									

Particulars of any special features:—

No 3.	6x.50 plate.	6x.71	No 2.	6x.40 plate.	6x.65
	12x.55	12x.40		8x.50	8x.35
	3.00	4.26		2.40	3.90
	6.60	4.80		4.00	2.80
	3.00	4.26		2.40	3.90
	12.60	13.32		8.80	10.60



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