

Lloyd's Register of Shipping.

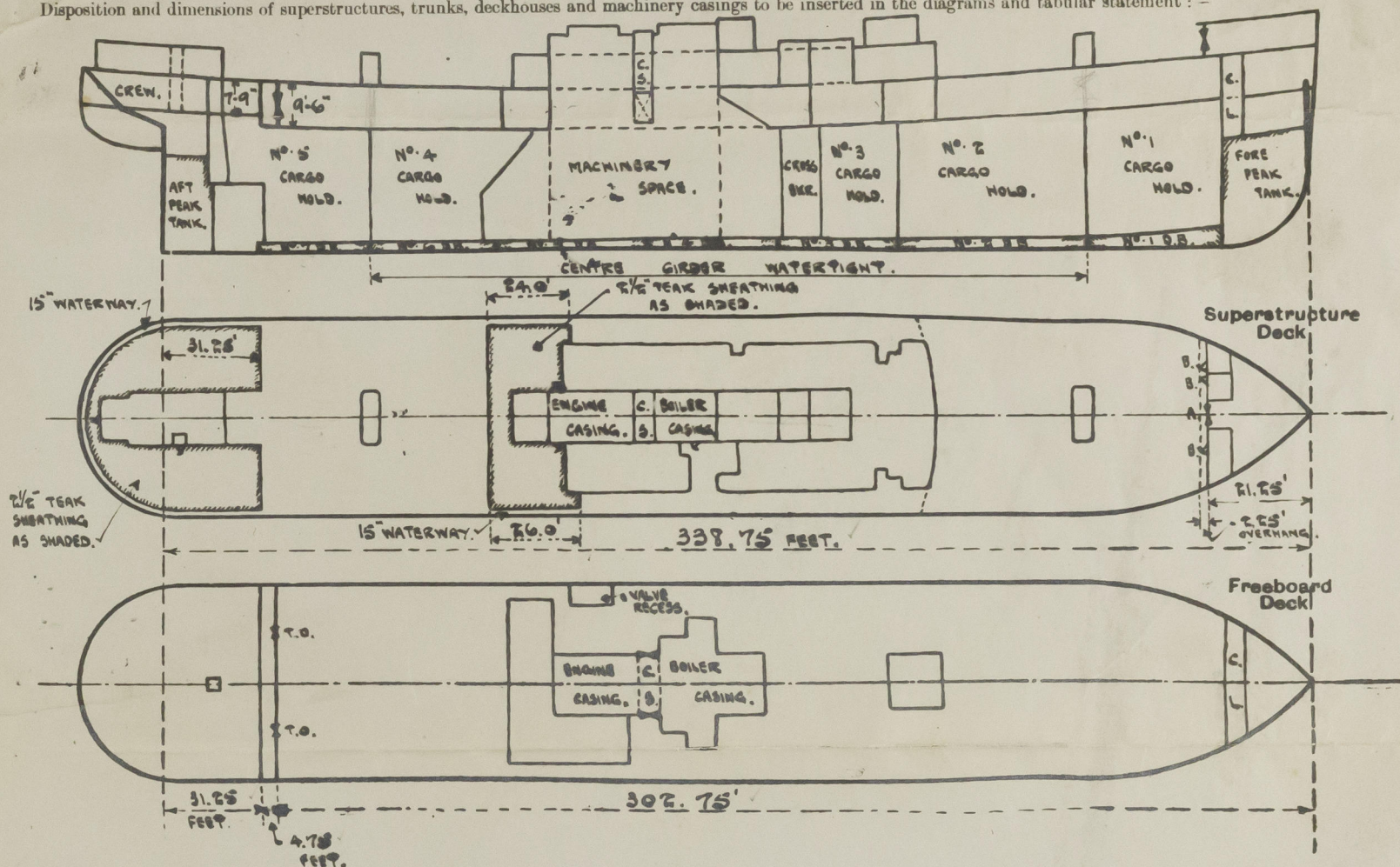
SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

No: 17846.

Ship's Name "CORINTHIAN" (GRAY'S N^o 1083.) Port of Survey WEST HARTLEPOOL.
 Official Number 166246 Surveyor's Signature Hugh L. Walker.
 Nationality and Port of Registry BRITISH, LIVERPOOL. Date of Survey WHILST BUILDING, 1938.

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.

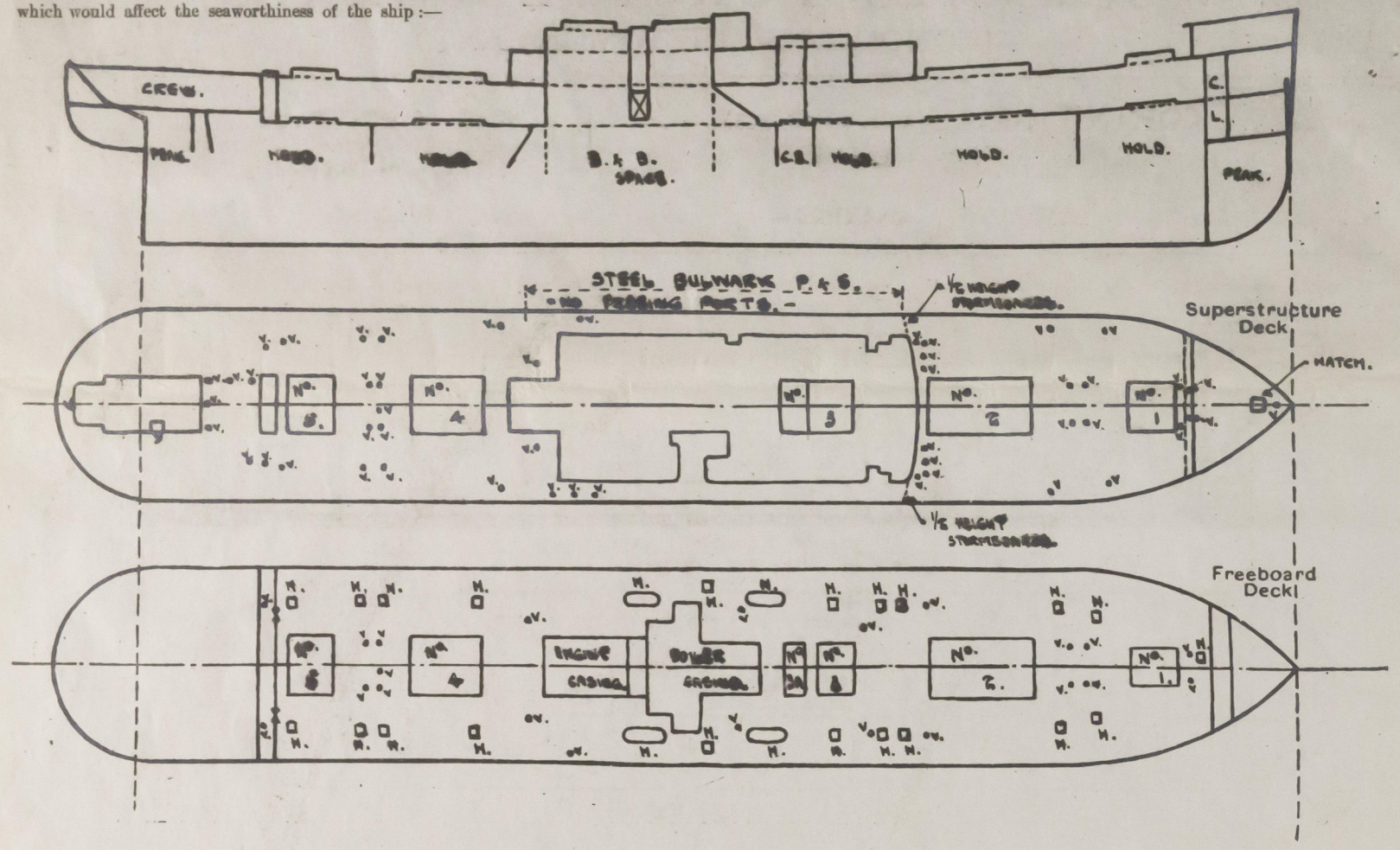
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	.28	.28	4" x 3" x .36" ANG.	29" - 33"	NONE.	NONE.	-	7'-9"
Raised Quarter Deck Bulkhead ...	✓							
Bridge, After Bulkhead ...	.28	.28	4" x 3" x .36" ANG.	32"	NONE.	18.83. 5'-1" x 3'-2"	18"	9'-6"
Bridge, Forward Bulkhead ...	✓							
SUPERIMPOSED Forecastle Bulkhead ...	.28	.28	4" x 3" x .31" ANG.	23" - 33"	NONE.	18.83. 5'-0" x 4'-6"	18"	7'-0"
Trunk, Aft ...	✓							
Trunk, Forward ...	✓							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓							
Exposed Machinery Casings on Superstructure Decks ...	.30	.30	3" x 2 1/2" x .30" ANG.	29"	LUGGED AT TOP.	26'-4" x 2'-0" 18.15. 10'-5" x 2'-0" STAR.	18"	8'-0"
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	.30	.30	3" x 2 1/2" x .30" ANG.	29"		18.15. 1'-11" x 2'-0"	6'-9"	9'-6"
Deckhouses on Deck Deck Ships ...	.30 & .28	.28 & .25	4" x 3" x .35" ANG. 3 1/2" x 3" x .35" ANG.	ABOUT 36" 33"	EXTS. T. & B.	5'-0" x 2'-0" 5'-0" 2'-4" x 2'-4" 4'-6" 2'-4" x 2'-4" 4'-6"	9 1/2", 12 1/2", 15" & 24"	7'-6" & 8'-0"

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

Poop Bulkhead ...	NONE, BULKHEAD INTACT.
Raised Quarter Deck Bulkhead ...	✓
Bridge, After Bulkhead ...	3" WOOD BOARDS, FULL HEIGHT, IN STEEL RIVETED CHANNELS.
Bridge, Forward Bulkhead ...	✓
SUPERIMPOSED Forecastle Bulkhead ...	A:- 3 1/2" WOOD BOARDS, FULL HEIGHT, IN STEEL RIVETED CHANNELS. B:- STEEL HINGED DOORS, MANIPULATED FROM BOTH SIDES.
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓
Exposed Machinery Casings on Superstructure Decks ...	STEEL HINGED DOORS, IN HALVES, MANIPULATED FROM BOTH SIDES.
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	STEEL HINGED DOORS, MANIPULATED FROM BOTH SIDES.
Deckhouses on Deck Deck Ships ...	HINGED TEAK, STEEL & INSULATED DOORS MANIPULATED FROM BOTH SIDES.

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:-

The fiddley openings are closed with steel hinged covers.
The engine room skylight is of steel with hinged flaps and glass bulb's eye lights.
The funnel and ventilators are of strong construction.

Particulars of Flush Bunker Scuttles:- NONE.

Particulars of Companionways:- NONE.

Steel house aft on upper deck, of strong construction, giving access to crew's quarters in 'Lower Decks' and to aft deck 'Lower Decks' below. Door on aft end to crew's quarters in 'Lower Decks', opening 4'-10" x 2'-0", 19 1/2" coaming, hinged wood door 1 3/4" thick. Door on starboard side to aft deck 'Lower Decks', opening 3'-0" x 2'-0", 17" coaming, hinged W.T. door.

Particulars of Ventilators in exposed positions on freeboard and superstructure decks:- 10-9" Nuts on Forecastle Deck, bearing 3'-0" x 3'-0", to Fore Deck Store. 2-10" Nuts on Forecastle Deck, bearing 3'-0" x 3'-0", to No. 1 Hold, coamings stayed. 10-17" Nuts on Upper Deck, bearing 4'-0" x 3'-0", to Lower Decks, unprotected coamings bracketed to deck. 8-17" Nuts on Upper Deck, bearing 3'-0" x 3'-0", to Lower Decks. 2-19" Nuts on Upper Deck, bearing 3'-0" x 4'-0", to No. 2 Hold. 2-9" Nuts on Upper Deck, bearing 3'-0" x 3'-0", to No. 2 Deck Store. 1-18" Nuts on Upper Deck, bearing 3'-0" x 3'-0", to Fuel Tank. 1-11" Nuts on Upper Deck, bearing 3'-0" x 3'-0", to No. 2 Bunker. 1-9" Nuts on Upper Deck, bearing 3'-0" x 3'-0", to Main Bunker. 1-15" Nuts on Upper Deck, bearing 3'-0" x 3'-0", to Engine Room. 2-25" Nuts on Upper Deck, bearing 10'-5" x 4'-0", to Refrig. Space and No. 4 Hold, coamings stayed off boat deck. 2-15" Nuts on Upper Deck, bearing 3'-0" x 3'-0", to No. 5 Hold. 1-16" Nuts on Upper Deck, bearing 3'-0" x 3'-0", to Lower Decks. 2-9" Nuts on Upper Deck, bearing 3'-0" x 3'-0", to crew's accommodation in 'Lower Decks'. 2-6" Nuts on Upper Deck, bearing 3'-0" x 3'-0", to crew's accommodation in 'Lower Decks'. 1-18" Nuts on Upper Deck, bearing 3'-0" x 3'-0", to Refrig. Engine Room in 'Lower Decks' (for to Engine Room).

lights given are in all cases the Ventilator Diameter. Heights given for coamings are in all cases above the deck or the sheathing where sheathing is fitted. All ventilator coamings provided with wood plugs and canvas covers.

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

One 3 1/2" diam. and one 5" diam. on Forecastle Deck.
Twenty five 5" diam. on Upper Deck.

One 3 1/2" diam. on Forecastle Deck and twelve air pipes on Upper Deck have cast iron heads 31" above deck to opening and the remainder have cast iron heads 24" above deck to opening.
Wood covers with chain attachments at all air pipe heads.

Particulars of Gangway Cargo and Coaling Ports:- NONE.

Particulars of Scuppers and Sanitary Discharge Pipes:-

One scupper, port and starboard, from 'Lower Decks' in Image Well, through shell just above foreboard. Scuppers 6 1/2" x 5 1/2", with brass screw down non-return valve operated by rod and handwheel from upper deck.
Two scuppers, port and starboard, from 'Lower Decks' amidships, 5 1/2" diam. led to machinery space bilges, with self-closing cocks on each.
Two scuppers, port and starboard, from lavatories aft in 'Lower Decks', 2" diam. discharging about 2'-0" below foreboard deck with brass stop valves on shell.

Sanitary Discharges:-

One sanitary discharge, port and starboard, aft, discharging about 2'-0" above foreboard deck with brass stop valves on shell.
Two sanitary discharges on port side and three on starboard side, amidships, discharging about 3'-0" above foreboard deck with brass stop valves on shell.

Particulars of Side Scuttles:-

8-10" Diameter Side Scuttles Port and Starboard, to cargo 'Lower Decks', with hinged deadlights.
28-18" " " " " to lower's spaces in 'Lower Decks' aft, 18" Starboard and 11 Port, fitted with hinged deadlights.

Vertical distance of Sill of lowest Side Scuttle above top of keel 29'-3"

Particulars of Guard Rails:-

FORECASTLE 3" x UPPER 3", except forward and amidships where bulwarks as noted below. Stanchions 3'-6" high with 3 rails. Stanchions spaced about 4'-6" apart.
Steel bulwark, 3'-6" high at Upper Deck forward, extending from aft end of Forecastle for about 29'-3" abt Forecastle.
Steel bulwark, 3'-6" high at Upper Deck amidships. Total length about 115'-6" P. & S. No freeing ports.

Particulars of Gangways, Lifelines, etc.:- NONE.

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 TONNAGE	4'-9"	9'-6"	NO FREEING PORT. ONE SCUPPER P. & S., AS NOTED ABOVE.	✓	✓	
Forward Well	✓	✓	✓	✓	✓	
State position of each freeing port ... (After Well:- NONE.						
(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:- NO FREEING PORT.						
Additional area where sheer is less than standard. ✓						

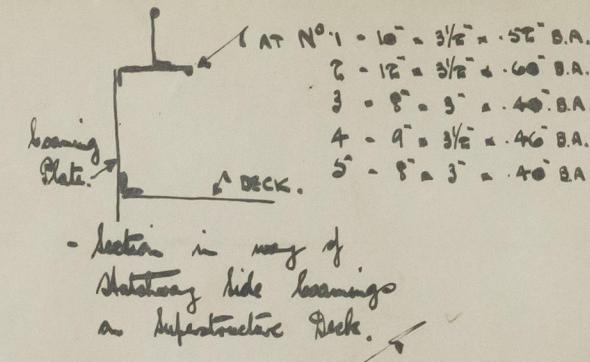
PARTICULARS OF PROTECTION TO OPENINGS, ETC.

		HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.										HATCHWAYS ON FORECASTLE DECK.										COAL BUNKER		TOWER				
		SUPERSTRUCTURE DECK					FREEBOARD DECK					HATCHWAYS					HATCHWAYS					HATCHWAYS						
		N°1	N°2	N°3	N°4	N°5	N°1	N°2	N°3	N°4	N°5	N°1	N°2	N°3	N°4	N°5	N°1	N°2	N°3	N°4	N°5	N°1	N°2	N°3	N°4	N°5	N°1	N°2
Description of Hatchway		UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER
Dimensions of Hatchway		13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	13-6	
COAMINGS	Height above Deck	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	
	Thickness	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	
	Sides	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	
	Ends	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	
Stiffeners	Stiffeners	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A	8A
	Bracket Stays	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
HATCH BEAMS	Number	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	Spacing	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	
	Scantling and Sketch	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	1 1/2 x 3/4	
	Bearing Surface	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	3/4 x 3/4	
FORE AND AFTERS	Number	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Spacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Unsupported Lengths	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Scantling and Sketch	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	
HATCH COVERS	Material	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	
	Thickness	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	How fitted	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	P.A.A.	
	Bearing Surface	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	
Spacing of Cleats		24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
Number of Tarpaulins		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	

*Are wood fore and afters steel shod at all bearing surfaces? NO FORE AND AFTERS FITTED.
 Are battens and wedges efficient and in good condition? YES.
 Are tarpaulins in good condition and in accordance with rule requirements? YES.
 Are lashings provided in accordance with rule requirements? YES.

APT END COAMING AT NOS 1 & 4 HATCHWAYS, AND FORE END COAMING AT NOS 2 & 5 HATCHWAYS, AT UPPER DECK, SUPPORTED BY END OF TWO WINDM GIBBERS P. & S. 7-3 B.A. STIFFER. ON APT END COAMING OF NO. 3 HATCHWAY ON BOAT DECK.

Particulars of any special features:—
 The vessel is for class 100A1 - with freeboard (CONTEMPLATED), but the scantlings of the vessel comply with the requirements for a full scantling vessel.



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.