

262.

THE BRITISH CORPORATION REGISTER OF
SHIPPING AND AIRCRAFT
SURVEY FOR FREEBOARD

Complete

STEAMER, TANKER , SAILER	ROCK ABILL	SS	WITH WITHOUT	TIMBER DECK CARGO
Nationality	British	Builders' Name and No. of Ship	D. W. Henderson & Co. Ltd. Nº 910	
Port of Registry	Glasgow	Owners	Glyde Shipping Co. Ltd.	
Official Number	161940	Port and Date of Survey	LIVERPOOL. 5/32.	
Gross Tonnage	1392	Name of Surveyor	Alex ^r . M. Kennedy.	
Date of Build	1/1931	Names of Sister Ships		
Particulars of Classification	B.S.*			

Type of Superstructures Poop, Bridge and Forecastle.

Give full particulars of the following :—

Fiddley and Funnel Coamings (state height of coamings, type of fiddley covers, and if these are permanently attached in their proper positions)

STEEL COVERS ON E. & B. CASING 120" ABOVE BOAT D^K. (BOAT D^K APPROX^{LY} 4'-3" ABOVE BR. D^K.)

Flush Bunker Scuttles on freeboard and superstructure decks (state material, type of joints, etc., and if secured by hinge or permanent chain attachment)

I- C. Iron SCUTTLE, P. & S. ON UPPER DEK. TO COAL BUNKER.
WITH BAYONET JOINT. ^{chain} attachment fitted.

Companionways on freeboard and superstructure decks (state material, height of doorway sills, type of doors, and if these can be closed and secured from both sides) *TWO STEEL COMPANIONS, ONE ON FLE. DEK. JUST AFT OF BREAKWATER, & ONE ON BRIDGE DECK, AFT OF ENGINE CASING. (SEE SKETCH.) BOTH HAVE STRONG HINGED WOOD DOOR, 5'x2'. OPENING BOTH SIDES. 12" SILLS.*

Ventilators in exposed positions on freeboard, ~~raised quarter~~ and superstructure decks (state height of steel coamings, pitch of rivets in deck connection, type of closing arrangements) *HOLD VENT^{LES} = WOOD PLUGS & CANVAS COVERS. ✓ 7'3"-4'*
ON FREEBOARD (VAREN) DKS. - TEN TRUNK VENTS TO HOLD, WITH HAN INSPECTION DOOR, 2'-7" x 2'-5",
BRIDGE (20" SILL) MADE W.T. BY RUBBER JOINTING & BUTTERFLY BOLTS & NUTS.
ON FILE, & POOP DKS. - HOLD VENTS ABOVE TRUNKS 4 ON FILE, & 2 ON POOP = 48" CMGS, ALSO 2 ON BRIDGED
" " (TO ACC^{MOD}. BELOW) = G.I. SWAN NECKS, 31" TO MOUTH, 36" TO BEND. } canvas cover
" POOP (" " ") = " " " " " 8" " " 13" " " } fitted

Airpipes in exposed positions on freeboard, raised quarter and superstructure decks (state height to opening and if satisfactory closing arrangements are provided)

ON FREEBOARD (UPPER DECK) :- ALL AIR PIPES TO D.B. TANKS CARRIED UP TO WITHIN 7" OF BRIDGE DECK

" FOLEY DECK :- 2 AIR PIPES (G.I.) 10" TO MOUTH, 11" TO BEND.

" ROOF " :- 1 " " (G.I.) 24" " , 26" " " }

canvas covers fitted.

Scuppers and Sanitary Discharge Pipes (state material, type and number of valves)

WROT IRON BRIDGE SCUPPER PIPES LEAD OVERBOARD ABOVE UPPER D^E. (NO STORM VALVES)
T. P. S. LEAD UPPER D^E. " " " @ 2" UNDER " " " (1 BRASS " " ")
T. W. C. " SOIL PIPES LEAD OVERBOARD @ " " " " " (1 " " " ")
BOTH WASTE
When discharging below first d^e all fitted with brass stem valves. In order and satisfactory.

Side Scuttles to spaces below freeboard and superstructure decks (state type or pattern, and if permanent or portable deadlights are supplied)

BELOW POOP & FLEE, DECKS:- ORD. BRASS PATTERN WITH HINGED DEADLIGHTS.
BELOW BRIDGE DECK } " " " " NO DEADLIGHTS.
(OPEN ENDS.)

Guard Rails on freeboard and superstructure decks (state type and where fitted)

3'-6" HIGH, 4 ROD, GUARD RAIL FITTED IN POOP, BRIDGE & FORECASTLE, EXCEPT AMIDSHIPS WHERE THERE ARE STEEL HOUSES.

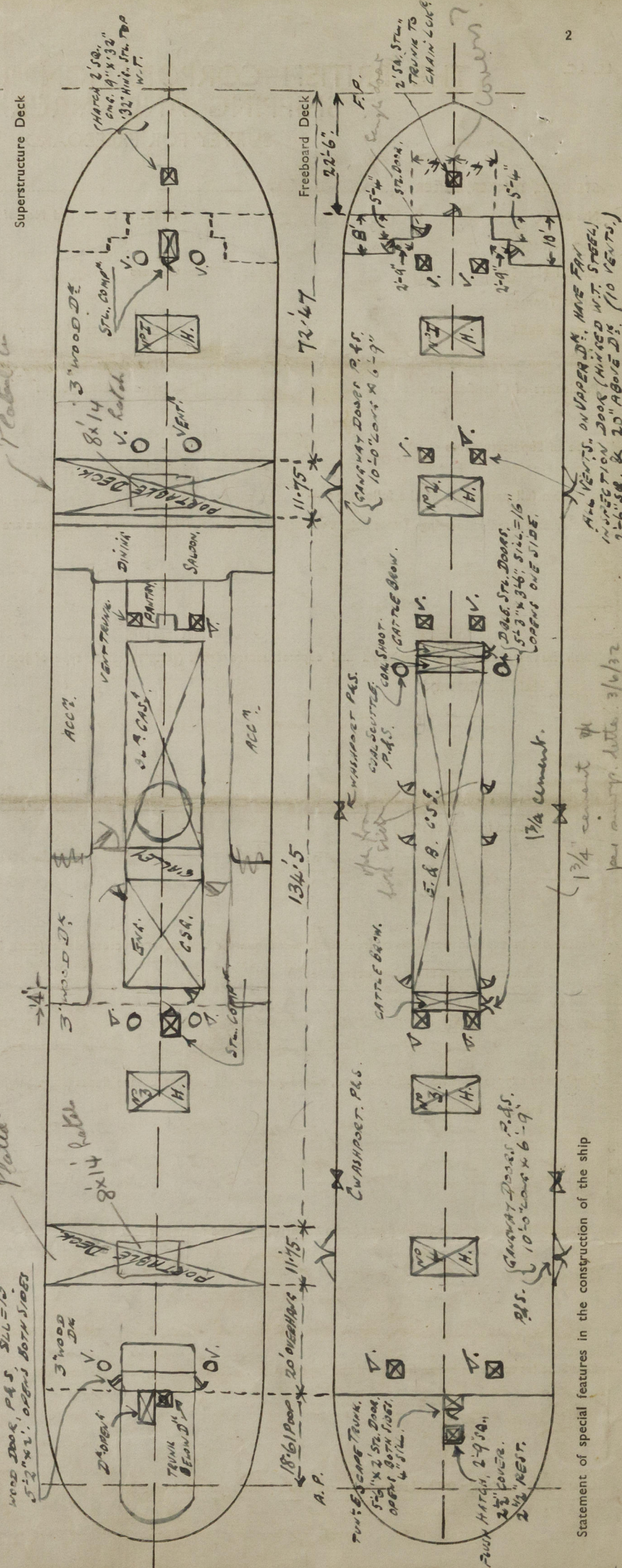
Superstructure bulkheads, trunks, deckhouses, casings, cargo and coaling hatches, extent and thickness of deck sheathing, gangway, cargo, and any other openings, etc., which would affect the seaworthiness of the ship are to be shown on the following sketches.

Superstructure Deck

Plating

Plating

WOOD DOOR, P.A.S. SILL = 13"
5'2" x 11'2", OPENING BOTH SIDES



Statement of special features in the construction of the ship

0069 2/6

COMPUTATION OF FREEBOARD.

Length on summer load line 269.08 Moulded Breadth 37'-0" Moulded Depth 13'-0" Depth of Keel 13'-0" Tons 68

Moulded displacement (ex bossing) at moulded draught of 85 per cent. of moulded depth

Co-efficient of fineness for use with tables $\frac{\Delta \times 35}{L \times B \times D \times .85} =$

Displacement and tons per inch immersion in salt water at summer load line 3005 tons = 18.95 T.P.I.

Moulded depth 25'-50" Deduction for Fresh Water $\frac{\Delta}{40T} =$ inches

Stringer Plate Sheathing on exposed deck T $\left(\frac{L-S}{L}\right)$ Ships Round of Beam 9.25 inches

Rise of floor (in sailers) Standard Round of Beam Bx12 50

Depth for Freeboard (D) Difference

Table Depth Restricted to

Depth Correction Correction $\frac{\text{Difference}}{4} \times \left(1 - \frac{B}{L}\right) =$

If restricted by superstructures

	Enclosed Length	Length of Overhang	Height	Mean Covered Length (S)	Height Correction	Effective Length (E)
Poop	18'6"	20'	7'5"			
Raised-Quarter Deck						
Bridge (open)	13'4'5"	F	7'5"			
Forecastle	7'2'4"	A	7'5"			
Trunk Aft						
Forward						
Tonnage Opening Aft						
Forward						
Totals						

Standard Height of Superstructure

" " R.Q.D.

Percentage covered S/L =

" " E/L =

" from Table line A, B, (corrected for absence of forecastle if required)

Percentage from Table by interpolation for Bridge

less than .2L if required =

Deduction =

Percentage from Table for Tankers (or Timber ships) =

Deduction =

Station	Actual Sheer	Standard Sheer	Effective Sheer	S.M.	Product
A.P.	39	3	36	1	36
1/2 L from A.P.	1	16	15	4	60
1/2 L from A.P.	4	6	2	2	4
Amidships	0	8	8	4	32
1/2 L from F.P.	2	26	24	4	96
1/2 L	2	26	24	4	96
F.P.	605	1	604	1	604
				18	206

Mean Actual sheer aft

" Standard " "

Mean Actual sheer forward

" Standard " "

Length of enclosed superstructure forward of amidships Length of Ship

Length of enclosed superstructure aft of amidships Length of Ship

Sheer Correction = Difference X $\left(75 - \frac{S}{2L}\right) =$

If limited on account of midship superstructure

" to maximum allowance of 1 1/2 ins. per 100 ft. =

TABULAR FREEBOARD corrected for flush deck if required = 36.31 + 4.04

Correction for co-efficient = 40.35 DRAUGHTS AND SEASONAL CORRECTIONS

	+	-
Depth correction	16.20	
Deduction for superstructures		16.71
Sheer correction		
Round of Beam correction		
Correction for thickness of deck amidships		
Other corrections, scantlings, etc.		

Summer Freeboard in inches 4.11 = 167.06

Additional allowance for superstructures on

Timber carrying ships

Summer Timber Freeboard in inches

Depth to Freeboard Deck in feet

Summer Freeboard in feet

Moulded Draught (d) 20'-10" 2 4 (d1.)

Addition for Keel

Extreme draught

Deduction for Tropical and addition for Winter freeboard d/4 = ins.

Addition for Winter North Atlantic (if required) = ins.

Deduction for Tropical Timber Freeboard $\frac{d}{4} =$ ins.

Addition for Winter " $\frac{d}{3} =$ ins.

" " N.A. Timber Freeboard (if required) = ins.

SUMMER FREEBOARD recommended amidships from centre of disc to top of deck line, (1 3/4" cement wood)

TROPICAL FRESH WATER LINE above centre of disc 6" ASSIGNED 2/12/33. Corresponding Freeboard 2'-3 3/4"

FRESH WATER LINE " " " 4" " " 1'-11 3/4"

TROPICAL LINE " " " 2" ASSIGNED 2/12/33 " " 2'-1 3/4"

WINTER LINE below " " 2 1/2" " " 2'-6 1/4"

WINTER NORTH ATLANTIC LINE " " 4 1/2" ASSIGNED 2/12/33 " " 2'-8 1/4"

SUMMER TIMBER FREEBOARD recommended amidships from centre of disc to top of deck line

TROPICAL FRESH WATER Timber line above centre of disc Corresponding Freeboard

FRESH WATER " " " " " "

TROPICAL " " " " " "

WINTER " " below " " " "

WINTER NORTH ATLANTIC " " " " " "

	Coaming	Plating	Stiffeners	Spacing	End Attachments	No. and size of Openings	Height of Sills	Height of Casings
Poop Bulkhead	.25	.25	3" FLANGE	36"	UNATTACHED	none	-	-
R.Q.D. "								
Bridge Aft Bulkhead	flush	open						
Forward "	flush	open						
Forecastle Bulkhead	.3	.3	3" FLANGE @	32"	UNATTACHED	4 @ 5' x 2'	14"	-
Trunk, Aft								
Forward								
Exposed Machinery Casings on								
Freeboard or R.Q. Decks								
Exposed Machinery Casings on	.38"	.2"	3" x 2 1/2" x .25"	24"	UNATTACHED	2 @ 5' x 2'	12"	✓
superstructure decks								
Machinery Casings within Super-	.38"	.2"	3" x 2 1/2" x .25"	24"	UNATTACHED	3 P.S. @ 4' x 8' x 2'	16"	✓
structures not fitted with Cl. 1. closing appliances								
Deckhouses on flush deck ships								

PARTICULARS OF CLOSING APPLIANCES (state if capable of being manipulated from both sides)

Poop Bulkhead	no openings
R.Q.D. "	no openings
Bridge Aft Bulkhead	open
Forward "	open
Forecastle Bulkhead	ALL HINGED DOORS OPENING BOTH SIDES, 3 WOOD & 1 DOUBLE FLAP STL. DOOR.
Exposed Machinery Casings on	
Freeboard or R.Q. decks	
Exposed Machinery Casings on	2 HINGED DOUBLE FLAP STL. DOORS, OPEN BOTH SIDES.
superstructure decks	
Machinery Casings within super-	6 HINGED DOUBLE FLAP STL. DOORS, OPEN ONE SIDE.
structures not fitted with Cl. 1. closing appliances	all inside flush deck space.
Deck houses on Flush Deck ships	

PARTICULARS OF FREEING ARRANGEMENTS

	Length of Bulwark	Height of Bulwark	No. and size of Freeing Ports each side	Area each side	Rule Area
After Well	11.75'	7.5	12 1/2 x 1 1/2	5.32	
Forward Well	11.75'	7.5	12 1/2 x 1 1/2		
State fore and aft position and height above					
deck to bottom of port, for each port					
State whether freeing ports are fitted with shutters, bars or rails, and give particulars					

Give particulars of freeing port area, etc., on superstructure decks

NOTE: High bulwarks are fitted in way of wells and portable deck is fitted over

Lloyd's Register Foundation

0069 3/6

0069 4/6

PARTICULARS OF ALL HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS

Number and description of Hatchway from forward	COAMINGS				HATCH BEAMS				FORE AND AFTERS				HATCH COVERS			
	Dimensions of Hatchway	Height steel deck above sides ends	Thickness sides ends	Stiffeners	Brackets or Stays	Number	Spacing	Scantling and Sketch	Bearing Surface and thickness of carriers or sockets	Number	Spacing	Unsupported lengths	Scantling and Sketch	Bearing Surface and thickness of carriers or sockets	Material	Thickness
1 Forecastle B. upper B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
2 Upper B.	8' x 14'	11"	as No. 1	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
3 Upper B.	8' x 14'	11"	as No. 1	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
4 Upper B.	8' x 14'	11"	as No. 1	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
5 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
6 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
7 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
8 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
9 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
10 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
11 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
12 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
13 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
14 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
15 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
16 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
17 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
18 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
19 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
20 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
21 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
22 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
23 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
24 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
25 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
26 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
27 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
28 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
29 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
30 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
31 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
32 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
33 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
34 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
35 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
36 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
37 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
38 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
39 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
40 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
41 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
42 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
43 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
44 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
45 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
46 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
47 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
48 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
49 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"
50 Bridge B.	8' x 14'	27"	4"	11 x 3/4 x 4 1/4	11 x 3/4 x 4 1/4	1	4'	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	1	4'	7 1/2 x 3 x 4 1/2	7 1/2 x 3 x 4 1/2	3 1/2 x 3 x 5	W.P.	2 1/2"

[Surveyors are to note that wood fore and afters are to be steel shod at all bearing surfaces.]

YES.
YES.

ON UPPER DECK = LOOKING BARS ONLY.

0069 5/6

Gangways and Lifelines

GANGWAYS AT EACH PORTABLE DECK FOR P. & AFT.
(SEE SKETCH.)

Gangway, Cargo and Coaling Ports in sides of ship

2 GANGWAY DOORS, P. & A. EACH CONSISTING OF 4 FLAPS, SIZE 10'-0" LONG x 6'-9". (SEE SKETCH.)

Gangway doorways plated over + framed as shell elsewhere.

SUPPLEMENTARY REQUIREMENTS FOR STEAMER CARRYING TIMBER DECK CARGOES

Do Superstructures and Machinery Casings comply with rules?

Is provision made for protection of steering gear, and is emergency steering gear provided?

Are efficient uprights, sockets and lashings provided according to rules?

State particulars of longitudinal subdivision in double bottom

State particulars of Bulwarks and Rails

Approval date of plans and full particulars of arrangements for stowing and securing timber

No extra draft wanted.
Scuppers?
Forehead?

The scantlings and protective arrangements being in accordance with the Freeboard rules it is submitted that the freeboard be assigned

Passed at a meeting of the Committee of Management of the British Corporation Register of Shipping and Aircraft

on the 20th July 1932

Chief Surveyor.
Lloyd's Register
Foundation
Secretary.

0069 5/6