

# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

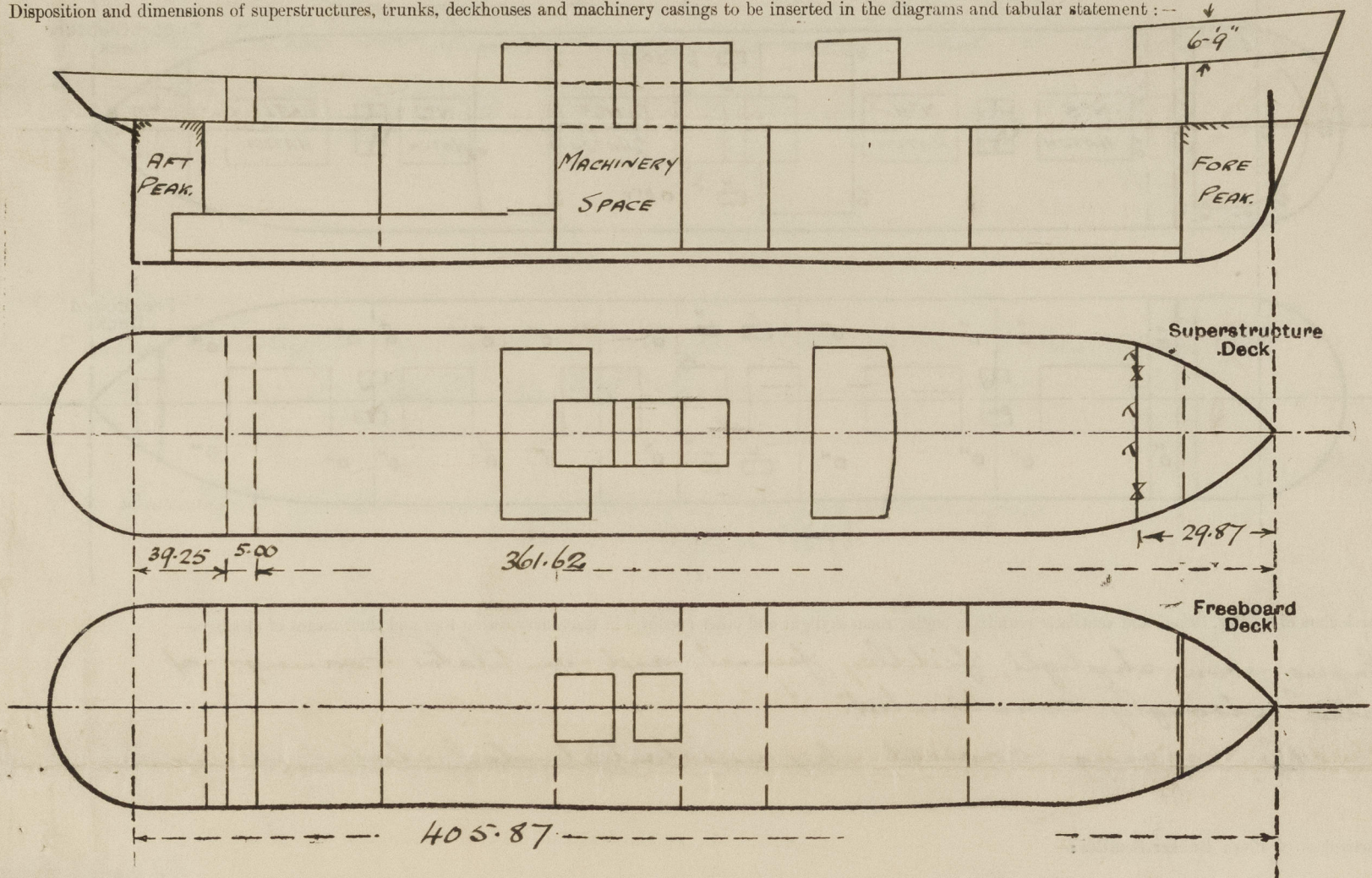
No 32819

Ship's Name *SS. GLENWOOD.*Port of Survey *Sunderland*

Official Number

Surveyor's Signature *W. L. Miller*Nationality and Port of Registry *BRITISH, LONDON*Date of Survey *While 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.

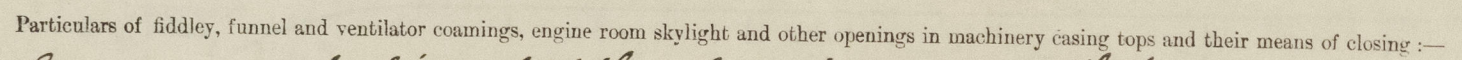
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	✓	26	5x3x30 O.A.	30"	Fixed to boundaries	NONE	✓	✓
Raised Quarter Deck Bulkhead ...	✓	✓						
Bridge, After Bulkhead ...	26	26	5x3x30 O.A.	30"	do.	5'0" x 3'-1"	18"	✓
Bridge, Forward Bulkhead ...	✓	✓						
Forecastle Bulkhead on Shelter Deck	26	26	3x3x30	30"	do.	3'0" 4'-6" x 2'-0" (a) 2'0" 4'-6" x 3'-6" (b)	18"	6'-9" ✓
Trunk, Aft ...	✓	✓						
Trunk, Forward ...	✓	✓						
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓							
Exposed Machinery Casings on Superstructure Decks ...	34	30	3x3x30"	30"	continuous	4'-6" x 2'-0"	18"	✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	30"	26	3x3x30"	30"	do.	5'-0" x 2'-0"	18"	✓
Deckhouses on Flush Deck Ships ...								

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

Poop Bulkhead ...	✓
Raised Quarter Deck Bulkhead ...	✓
Bridge, After Bulkhead ...	2 1/2" shifting boards in full height sweeted channels ✓
Bridge, Forward Bulkhead ...	✓
Forecastle Bulkhead on Shelter Dk.	(a) 25" hinged steel door operated from both sides; (b) 3" shifting boards in full height sweeted channels. ✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓
Exposed Machinery Casings on Superstructure Decks ...	30" hinged steel door operated from both sides. ✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	30" hinged steel door operated from both sides. ✓
Deckhouses on Flush Deck Ships ...	✓



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:—



Fiddley openings covered by substantial steel lids. ✓

NONE.

NONE.

Deck			Remarks
3-6" V	to 7th Store etc.	on 7th Deck	Coaming 36" x 36"
2-21" V	" Hold & Green Deck	" "	36" x 42"
4-30" V	" " " "	" Mast House Laps	" 21" x 40"
3-6" V	Refig. Inach & 8 Stores	" Super Deck	" 30" x 30"
4-21" V	" Hold & Green Decks	" " "	" 8'6" x 42" stayed.
2-12" V	" Green Deck	" " "	" 6'6" x 42" stayed.
2-24" V	Deck Port Lights	" " "	" 50" "
4-12" V	to Green Deck	" " "	" 30" x 34"
2-18" V	" After Hold	" " "	" 30" x 42" (above wood deck)
9-6" V	" Crew Space Aft	" " "	" 30" x 30" ( " " " )
2-9" V	" " " "	" " "	" 30" x 34" ( " " " )

Particulars of Air Pipes in exposed positions on freeboard, raised quarter, or superstructure decks:—			
1-3" G.R.	to Fore Peak Tank	on Side deck	18" b lip.
3-3"	"	Two 1 D.B. Tank (on Side, 2 on U. De.)	18" b lip.
4-3"	"	No 2. " on U. De.	18" b lip.
4-3"	"	No 3. " "	18" b lip.
2-3", 2-2 1/2" G.R.	"	No 4. " "	18" b lip.
4-3" G.R.	"	No 5. " "	18" b lip.
4-3"	"	No 6. " "	18" b lip.
2-3"	"	Deep Tank aft	18" b lip.
1-3"	"	Aft Peak Tank	18" b lip.
1-2"	"	Fore D. Tank aft P.	18" b lip.

Air pipes fitted  
with wood plug.

S.S. Glenwood.

NONE

Particulars of Scuppers and Sanitary Discharge Pipes:—

9-5"x2½" slots each side to drain Super<sup>st</sup> Deck, cut in stronger angle. ✓  
 In Lonnage Well 1-5" 50N.R. valve each side, geared to deck. ✓  
 1-3" scupper each side, from Crew Space Aft, with N.R.V. ✓  
 1-2" " P only from refing machinery room, with N.R.V. ✓  
 1-3" " each side to drain Foreboard deck, led to E.R. bilge  
 & fitted with self closing cocks. ✓

10-12" dia. sidelights each side, in Shelter Lucea Sechn, to Crew Space Aft.  
1-10" " " P. only in Lck Lucea Sechn. ✓

Sidelights fitted with substantial hinged deadlight.

36-8'

Plate bulwark in way of D house, 121'-6", plating 26, rail 5½"x3"x30 BA, 3'-6" high, on remains of super-deck, & on 1st deck, rails 3'-6" high, 3 rail.

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 ... ..	✓					
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.

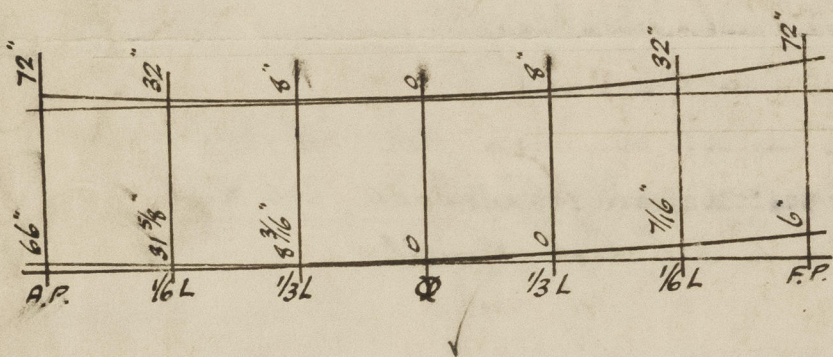


# PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.										
SUPERSTRUCTURE DECK.					FREEBOARD DECK.					
Description of Hatchway	Nº1	Nº2	Nº3	Nº4	Nº5	Nº1	Nº2	Nº3	Nº4	Nº5
Dimensions of Hatchway	29'3" x 20'	30' x 20'	25' x 20'	32'6" x 20'	32'6" x 20'	29'3" x 20'	30' x 20'	25' x 20'	32'6" x 20'	32'6" x 20'
COAMINGS	Height above Deck	30"	do.	do.	do.	do.	do.	do.	do.	do.
	Thickness	44	do.	do.	do.	do.	do.	do.	do.	do.
	Stiffeners	7 x 3 x 40 L	do.	do.	do.	do.	do.	do.	do.	do.
	Brackets, Stays	2" dia.	do.	do.	do.	do.	do.	do.	do.	do.
HATCH BEAMS	Number	4	4	3	4	4	4	2	4	4
	Spacing	equal	do.	do.	do.	do.	do.	do.	do.	do.
	Scantling and Sketch	4 x 3 x 44	do.	do.	do.	do.	do.	do.	do.	do.
	Bearing Surface	4 x 3 x 44	do.	do.	do.	do.	do.	do.	do.	do.
FORE AND AFTERS	Number									
	Spacing									
	Unsupported Lengths									
	Scantling and Sketch									
HATCH COVERS	Material	W.P.	do.	do.	do.	W.P.	do.	do.	do.	do.
	Thickness	2 7/8"	do.	do.	do.	3"	do.	do.	do.	do.
	How fitted	F.A.	do.	do.	do.	F.A.	do.	do.	do.	do.
	Bearing Surface	3' x 4"	do.	do.	do.	3' x 4"	do.	do.	do.	do.
Spacing of Cleats	24"	do.	do.	do.	do.	24"	do.	do.	do.	do.
Number of Tarpaulins	2	do.	do.	do.	do.	1	do.	do.	do.	do.

\*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? ☒

**SMALL HATCHES.**  
 FILE DN. Hatch to 4th Store 3'6" x 3'0", Coaming 18" x 40"  
 Rest 3' Coam 2 1/2" Cleats 14" x 24", 2 tarpaulins.  
**SUPERSTRUCTURE DN. W.T. Hatch to Fore Peak 3'6" x 3'0"**  
 Coaming 12" x 35" 40" Lugged steel W.T. coam, 8 toggle.  
 Hatch to Chain Locker 1'6" x 2'6", Coaming 9' x 3 1/2" x 40" B.A.  
 Rest 2 1/2" Coam 2 1/2" Cleats 6" x 18", 1 tarpaulin.  
 Escape Hatch to Hold, 2 Lucca Bech in Mast House F.A., P.S.  
 openings 2'6" x 2'12", Coaming 18" x 24", steel door 40" x 25"  
 2 Bunkers Hatch 9'6" x 4'6", Coaming 30" x 40"  
 Rest 3' Coam 2 1/2" Cleats 24", 2 tarpaulins.  
 Hatch to Mastig Bailer at Casing Side P. only 2'6" x 2'0"  
 Coaming 30" x 40", Rest 2 1/2" Coam 2 1/2" Cleats 13", 2 tarpaulins  
 Torrance Opening Off 4'1" x 2'0", Coaming 9' x 3 1/2" x 40" B.A.  
 Coam 2 1/2"  
 Hatch to Store Off 2'6" x 2'6", Coaming 18" x 50"  
 44" Lugged steel W.T. coam, 4 toggles.  
**FREEBOARD DECK.** 2 Bunkers Hatch 9'9" x 4'6"  
 Coaming 9' x 3 1/2" x 40" Rest 2 1/2" Coam 2 1/2" Cleats 24", 1 tarpaulin.  
 2 Bunkers Hatch 4'9" x 2'0", Coaming 9' x 3 1/2" x 40" B.A.  
 Rest 2 1/2" Coam 2 1/2" Cleats 24", 1 tarpaulin.  
 Escape Hatch to Hold (Trunked) F.A. P.S.  
 openings 2'0" x 2'0", Coaming 24", steel door 25".  
 Escape Hatch to Hold 18" x 2'0" x 2'0", 2 @ 1'8" x 2'0"  
 Coaming 9' x 35" 35" Lugged steel W.T. coam.  
 Bunkers Hatch on Casing Top 5'0" x 16'0"  
 Coaming 9' x 3 1/2" x 40" B.A., Rest 3' Coam 2 1/2" Cleats 24", 2 tarpaulins.



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.



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Foundation