

26 FEB 1942

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Jfd 4373

Ship's Name FRESHBROOK
(Lytham SBVEG LYAN^o868)Port of Survey Lytham (Building)

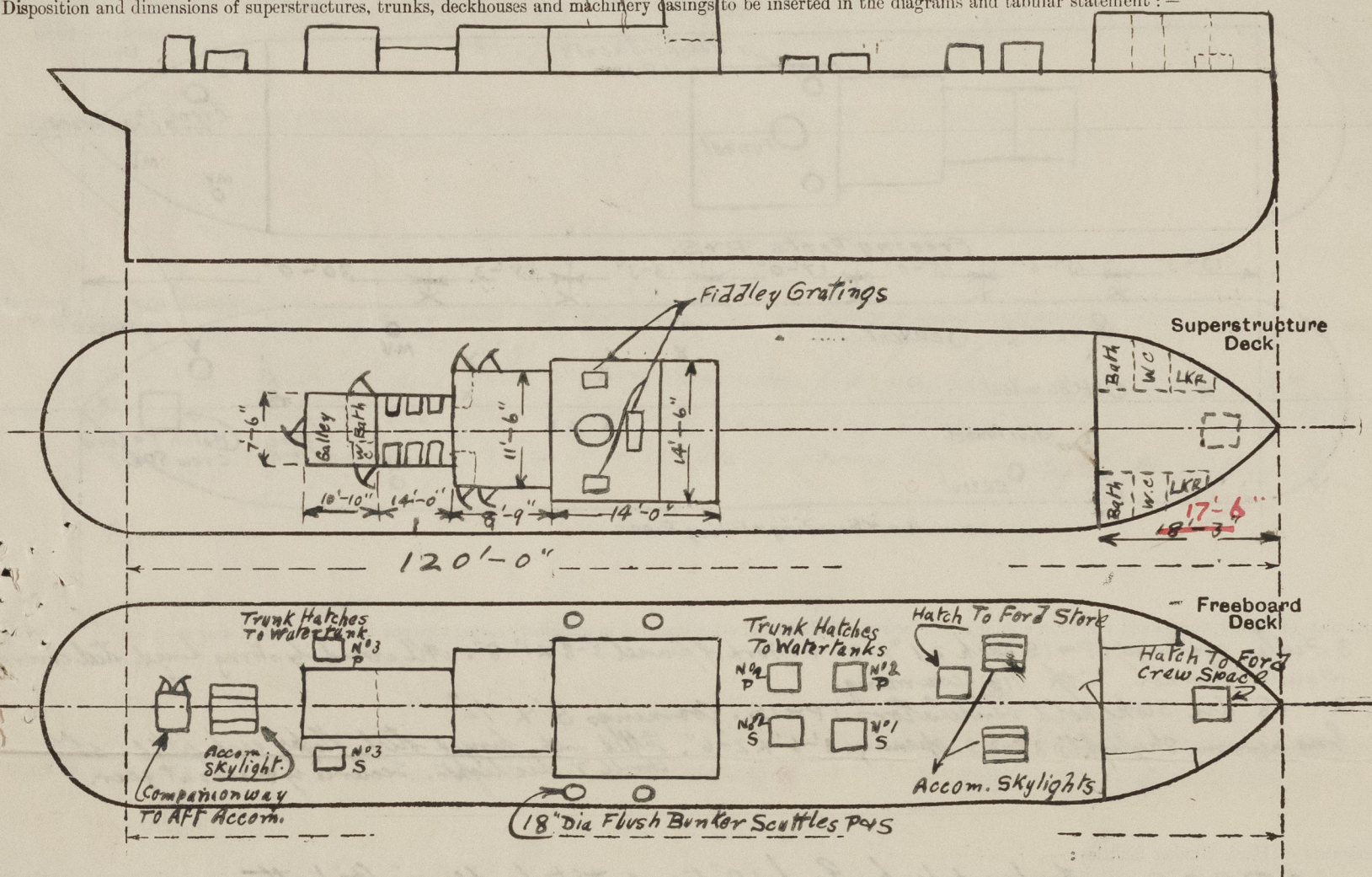
Official Number

Surveyor's Signature W.B. Edwards

Nationality and Port of Registry

Date of Survey 20/2/42

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	14" X .25"	.2"	3" X 2" X 1/4"	30" Max	Butt to deck beam.	1 doorway 2'-0" X 4'-9"	14"	6'-6"
Trunk, Aft	✓							
Trunk, Forward <u>ER skylight casing</u>	✓							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	18" X .31"	.27"	3" X 2 1/2" X .3"	30" Max	-	None.	-	3'-3"
Exposed Machinery Casings on Superstructure Decks	✓							
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	✓							
* To MACH. SPACE CASINGS. Deckhouses on Flush Deck Ships ...	18" X .31"	.27"	3" X 2 1/2" X .3"	30" Max	Brackets at top.	{ ER & stakehold doors 21" X 4'-6" Galley, Bath & WC doors 21" X 4'-7" }	18"	7'-0" (Chart room 10'-6")

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	✓
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	Hinged steel door .2" Thick. Jack and handles operated from both sides.
Exposed Machinery Casings on Superstructure Decks	✓
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	✓
* To MACH. SPACE CASINGS. Deckhouses on Flush Deck Ships ...	Hinged W.T. steel doors to ER & stakehold P & S. 5/16" Thick. Closed by clips on rubber joints; operated from both sides. Hinged steel doors to bath & WC .2" Thick. Jack & handles operated from both sides.

FRESHBROOK

[illegible]

3. Fiddle gratings: 1 P x 1 S each 27" x 18" + 1 fork of funnel 3-8 x 1-8. All closed by strong hinged steel covers.
Double funnel, with 3/16" coaming.
2-18" dia stakehold ventilators 1 P x 1 S. Coamings 5' x 1/4".
Engine room skylights 3 P-3 S openings 3'-6" x 2'-6". Fitted with hinged steel flaps each fitted with
6" dia lights. Secured by quadrant gear.

2 P & 2 S on inboard deck. Each 18" dia, cast steel, Admiralty pattern.
(Covers secured by chain)

One on aft deck, to after accommodation. 3'-0" x 2'-6" with 18" sill. Strongly constructed from .3" steel plate, closed by steel sliding tops and two hinged steel doors on S side. Doors 18" x 15" x .3" plate secured by lock and handles operated from both sides. ✓

One - 9 dia on	for the head,	to lower deck accommodation.	Cowings on for the main decks 3'-0" x 5 1/8". Wood plugs & canvas covers
Three 4 " "	" "	" " to W.C's etc.	Cowings 9" x 1 1/4". Screwdown mushroom tops.
Two 7 " "	" "	foredeck, to lower deck accommodation.	" 2' 8" x 1 1/4. " "
Two 12 " "	" "	aft deck, to engine room	" 3'-0" x 5 1/8". Wood plugs & canvas covers.
One 8 " "	" "	to aft accommodation.	" 3'-0" x 1 1/4. " "
Two 4 " "	" "	" "	" 3'-0" x 1 1/4" Screwdown mushroom tops

Three 4" dia. accom. stove flannels. 2 fork, 1 aft, on mandible. Cummings 3'-0" x 1/4". Wood plugs & canvas covers. ✓

Exposed positions on foreward, ~~main~~ upper or superstructure decks:—

1½"	dia air pipe to Airpeak	3' high, with gooseneck.	Under closed cattle.
1½"	dia sounding pipe to Ark Stone.	3' high.	On foredeck.
5"	"	to No 1 Water Tank, 1/3 high.	"
3"	"	"	"
4"	Filling Pipe	2' high, no gooseneck	"
5"	dia sounding pipe to No 2 Water Tank,	3' high, with gooseneck.	"
3"	"	"	"
4"	Filling Pipe	2' high, no gooseneck	"
5"	dia sounding pipe to No 3 Water Tank,	3' high, with gooseneck.	On aft deck.
3"	"	"	"
4"	Filling pipe	2' high, no gooseneck.	"
1½"	dia sounding pipe to No 1 DB Tank,	3' high, with gooseneck.	On foredeck.
1½"	"	2	"
"	"	3	"
1½"	"	to Aft Peak	On aft deck

Screwed brass cap.
Wood plug & canvas cover

Screwed brass cap.
Wood plug & canvas cover

Screwed brass cap.
Wood plug & canvas cover.

* *Shylights to lower deck accom.:* 2 fwd, 1 aft. on main deck. Cummings 3'-6" x 8'-0" x 21" high. Strongly constructed from .3" plate. Fitted with two hinged steel flaps secured by grooved toggles onto rubber joints, each flap having three 7" dia strong glass lights.

Port side fore bath.	$1\frac{1}{2}$ " dia, no storm valve.
" " " W.C.	4" dia, fitted with non return storm valve.
Starb " " bath.	2" dia, no storm valve
" " " W.C.	4" dia, fitted with non return storm valve.
Port side aft bath.	$1\frac{1}{2}$ " dia, no storm valve
Starb " " W.C.	4" dia, fitted with non return storm valve.

3P & 3S each 9" dia, in Jettie sides. No deadlights fitted.
6P & 6S each 9" dia, fitted to lower deck accomfwd } Non opening type, fitted with C.I.
4P & 4S each 9" dia fitted to lower deck accom aft } deadlight secured by one 3/4" dia bolt
(See Secretary's letter F" of 13/2/42 approving these deadlights for first vessel)

Vertical distance of Sill of lowest Side Scuttle above top of keel *off recom sidlights 11'-3" (15" above estimated L.W.L.)*

Particulars of Guard Rails:— *Steel plate bulwarks 3 ft high, with efficient stanchions.*

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	✓	3'-0"	2'-9" X 18"	3	12.375 ft	} 16.8
Forward Well	✓	3'-0"	2'-9" X 18"	3	"	
<p>State position of each freeing port { After Well :— 43'-9" — 28'-9" — 13'-3" from AP } height above deck 4".</p> <p>(F. and A. position and height above deck edge) { Forward Well :— 30'-9" — 46'-0" — 59'-3" from FP }</p> <p>State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :— No shutter fitted. One bar 2" X 3/8".</p> <p>Additional area where sheer is less than standard.</p>						

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.											
Description of Hatchway		To N ^o 1 TANK		To N ^o 2 TANK		To N ^o 3 TANK		To FORD STORE		To FORD CREW SPACE	
Dimensions of Hatchways		1P 1S		1P 1S		1P 1S		2'3"X2'3"		2'6"X3'0"	
COAMINGS	Height above Deck	18"		18"		18"		18"		18"	
	Thickness	.3"		.3"		.3"		.3"		.3"	
	Stiffeners	✓		✓		✓		✓		✓	
	Brackets, Stays	✓		✓		✓		✓		✓	
HATCH BEAMS	Number	✓		✓		✓		✓		✓	
	Spacing	✓		✓		✓		✓		✓	
	Scantling and Sketch	✓		✓		✓		✓		✓	
FORE AND AFTERS	Number	✓		✓		✓		✓		✓	
	Spacing	✓		✓		✓		✓		✓	
	Unsupported Lengths	✓		✓		✓		✓		✓	
HATCH COVERS	Material	Steel plate		Steel plate		Steel plate		Steel plate		Steel plate	
	Thickness	.26"		.26"		.26"		.26"		.26"	
	How fitted	Hinged		Hinged		Hinged		Hinged		Hinged	
Spacing of	Bearing Surface	Rubber joint		Rubber joint		Rubber joint		Rubber joint		Rubber joint	
	Number of Tarpaulins	16" max		16" max		16" max		16" max		16" max	

*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? ✓

Particulars of any special features:— Vessel is constructed as a Special Water Tank 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.

