

LLOYD'S REGISTER OF SHIPPING

Index No. (For London Office only.)

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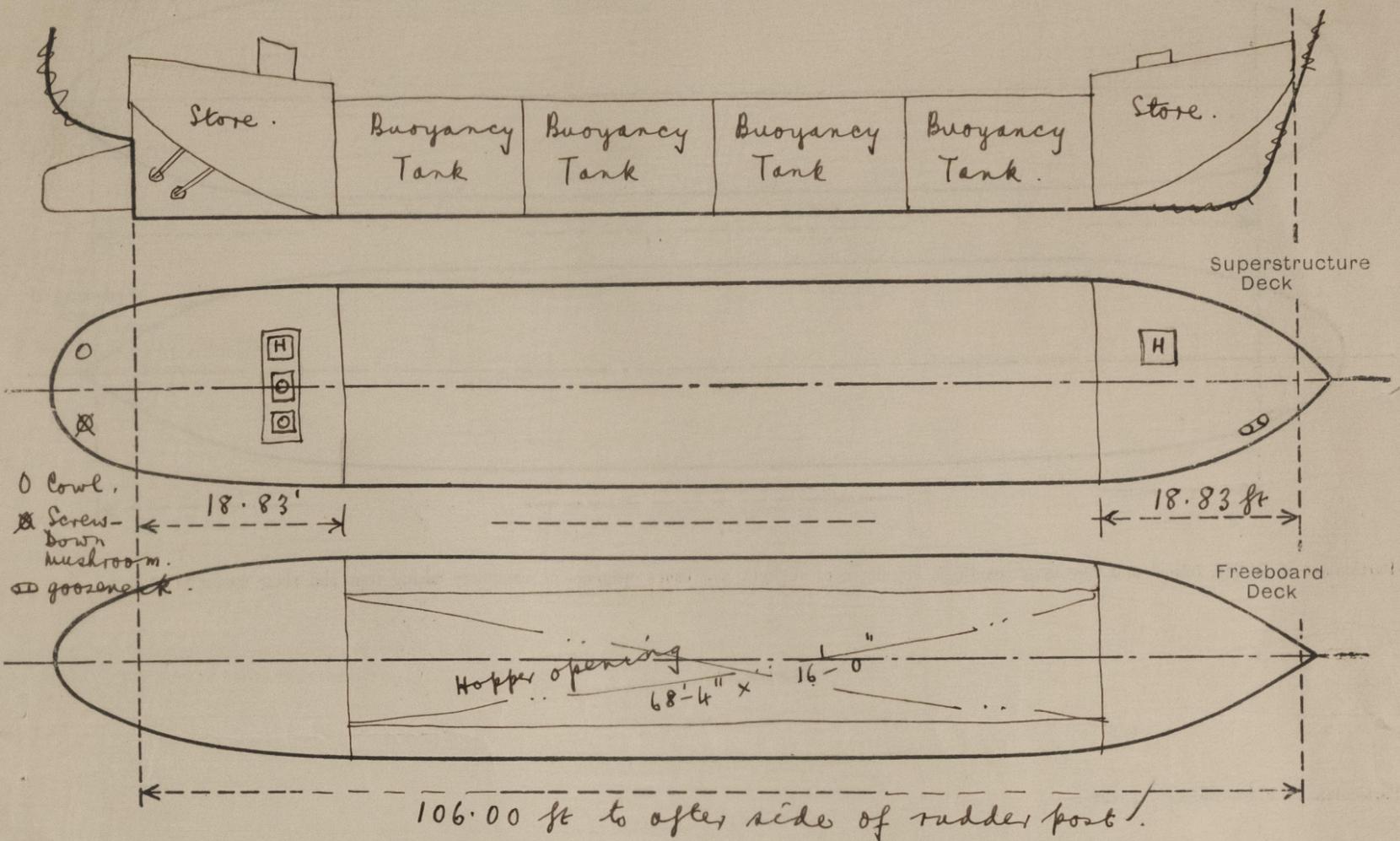
SURVEYS FOR FREEBOARD

To accompany  
Hul. F.E. Rpt No. 65786.

(CONDITIONS OF ASSIGNMENT)

Ship's Name Non-Propelled Hopper Barge "SHM 3" Port of Survey Gainsborough  
 Official Number 301482 Surveyor's Signature J. Haisby  
 Nationality and Port of Registry British; Shoreham. Date of Survey Whilst building.

Disposition and dimensions of superstructures, trunks, deckhouses, machinery casings and wood sheathing to be inserted in the diagrams and tabular statement :-

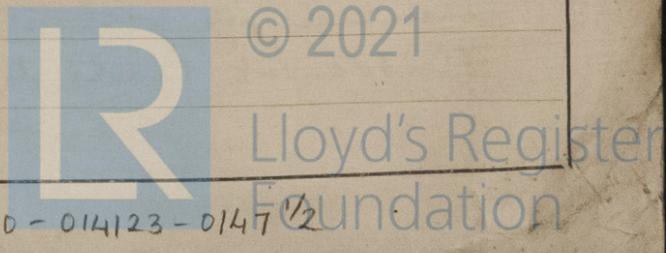


Particulars of Superstructures, Trunks, Casings, Deckhouses.

	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height, Beam to Beam
Poop Bulkhead ...	5/16 ✓	5/16	4 x 3 x 5/16 1-A. 3 x 2 1/2 x 5/16 1-A.	24"	Bkts top, free bottom Sniped T & B ✓	None	-	1'-3" ✓
Raised Quarter Deck Bulkhead ...	-	-	-	-	-	-	-	-
Bridge, After Bulkhead ...	-	-	-	-	-	-	-	-
Bridge, Forward Bulkhead ...	-	-	-	-	-	-	-	-
Forecastle Bulkhead ...	5/16 ✓	5/16	4 x 3 x 5/16 1-A. 3 x 2 1/2 x 5/16 1-A.	24"	Bkts top, free bottom Sniped T & B ✓	None	-	1'-3" ✓
Trunk, Aft ...	-	-	-	-	-	-	-	-
Trunk, Forward ...	-	-	-	-	-	-	-	-
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	-	-	-	-	-	-	-	-
Exposed Machinery Casings on Superstructure Decks ...	-	-	-	-	-	-	-	-
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	-	-	-	-	-	-	-	-
Deckhouses and Pump Room Entrances	-	-	-	-	-	-	-	-

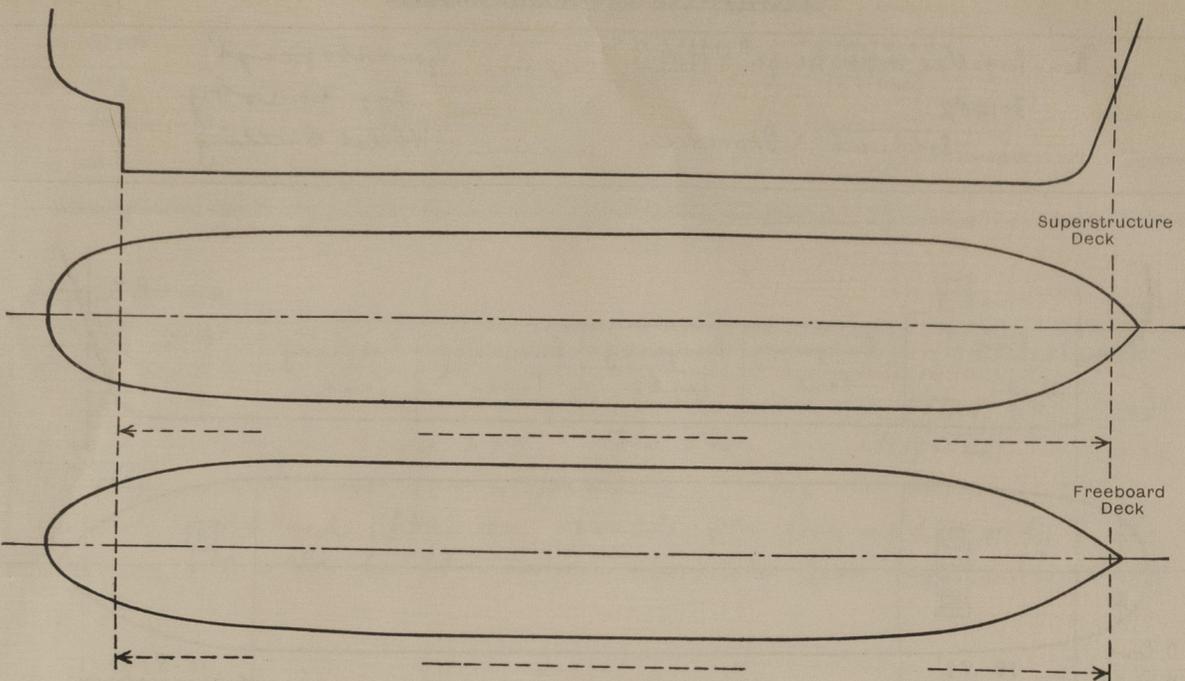
Particulars of Closing Appliances (state if capable of being manipulated from both sides).

Poop Bulkhead ...	no openings!
Raised Quarter Deck Bulkhead ...	-
Bridge, After Bulkhead ...	-
Bridge, Forward Bulkhead ...	-
Forecastle Bulkhead ...	no openings!
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	-
Exposed Machinery Casings on Superstructure Decks ...	-
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	-
Deckhouses and Pump Room Entrances	-



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, side scuttles, scuppers, ventilators, companionways, etc., which would affect the seaworthiness of the ship:—



Particulars of fiddle, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing:—

none.

Particulars of Flush Bunker Scuttles:—

none.

Particulars of Companionways:—  
(including those incorporated in deckhouses and masthouses)

none.

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

To Fore Peak Space.

One 3" dia gooseneck vent 18" high, provided with wood plug & canvas cover.

To After Peak Space.

One 6" dia cowl vent with 10" high x 30" coaming, provided with wood plug & canvas cover.

One 6" dia. mushroom vent 6" high, with screw down top closing watertight.

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

Upper Deck.

One 9" diam. ventilator hole cut in upper deck in way of each of the dry buoyancy tanks (4 p 4 s). These holes are intended for use at Special Surveys when the tanks are being recoated. Each hole is blanked off with steel plates secured watertight by 5/8" bolts (welded at heads to underside of deck) spaced 3 1/4" apart.

Particulars of Gangway Cargo and Coaling Ports:—

none.

Particulars of Scuppers and Sanitary Discharge Pipes:—

none.

Particulars of Side Scuttles and Deadlights:—

none.

Vertical distance of Sill of lowest Side Scuttle above top of keel

Distance from amidships to centre of lowest Side Scuttle

Particulars of Guard Rails and Bulwarks:—

Bulwarks at poop and at forecastle 3'-0" high x .25" thick with 2 1/2" x 2 1/2" x 5/16" angle rail. Stays 2 1/2" x 2 1/2" x 5/16" angle spaced 5'-9" apart on forecastle and 4'-0" apart on poop. On upper deck abreast hopper sides one guard chain, 5/16" dia short link, fitted at ship's sides and tightened by turnbuckles, supported by 1/2" diameter steel stanchions hinged at deck spaced 8 ft apart. Height above deck of chain 3'-3".

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
Fore Well ... ..						
Aft Well ... ..						

Location of each freeing port ... .. { After Well:—  
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.

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PARTICULARS OF PROTECTION TO OPENINGS, ETC.

		HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.	
		F'OLE DECK.	POOP DECK.
Description of Hatchway	...	Store Access.	Store Access.
Dimensions of Hatchway	...	2'-0" x 2'-0" /	2'-0" x 2'-0" /
COAMINGS	Height above Deck	4" /	24" /
	Thickness	3/8" /	3/8" /
	Stiffeners	Sides ... } Ends ... }	Sides ... } Ends ... }
	Brackets, Stays	...	...
HATCH BEAMS	Number	...	...
	Spacing	...	...
	Scantling and Sketch	...	...
Bearing Surface	...	...	
FORE AND AFTERS	Number	...	...
	Spacing	...	...
	Unsupported Lengths	...	...
	Scantling* and Sketch	...	...
Bearing Surface	...	...	
HATCH COVERS	Material	Steel.	Steel
	Thickness	1/4" flanged edges.	1/4" flanged at edges.
	How fitted	Hinged w.t. Rubber.	Hinged w.t. Rubber.
	Bearing Surface	...	...
Spacing of Cleats	Toggles	One per side.	One per side /
Number of Tarpaulins	...	none.	none.

\*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? —  
 Are wood covers fitted with galvanised end bands? —

Particulars of any special features:— (Timber Deck-cargo Fittings, Skylights, Sewage Systems, Ash Ejectors, Rubbish Shoots, etc.)

SKYLIGHT on Poop Deck.

Strongly constructed of steel 3/8" thick with two 1/4" thick steel flaps flanged at edges & hinged. Flaps each fitted with 8" dia. bulls eye fixed glass light. Sill height above deck 24".



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