

AUG 31 1937

Rewritten - See later

Hbd 944

SEP 24 1937

Index No. 35245
(For London Office only).

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.
(CONDITIONS OF ASSIGNMENT.)

Ship's Name "ENGLISHMAN"

Port of Survey Hull.

Official Number

Surveyor's Signature J. Macleod

Nationality and Port of Registry British

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	✓							
Raised Quarter Deck Bulkhead	✓							
Bridge, After Bulkhead	✓							
Bridge, Forward Bulkhead	✓							
Forecastle Bulkhead	25	25	3 x 3 - 375	30	None	None	✓	3'3"
Trunk, Aft	✓	25	3 x 3 - 375	30	None	None	✓	3'3"
Trunk, Forward	✓	25	3 x 3 - 375	30	None	None	✓	3'3"
Exposed Machinery Casings on Freeboard or Raised Quarter Decks	31	25	5 x 3 - 30	26	Butt at top	3'8" x 2'1"	27	3'0"
Exposed Machinery Casings on Superstructure Decks (Boiler casing)	31	25	6 x 3 - 405	28	"	3'9" x 1'9"	24	6'6" above raised steel deck
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	✓		3 x 3 - 375					
Deckhouses on Flush Deck Ships	✓							

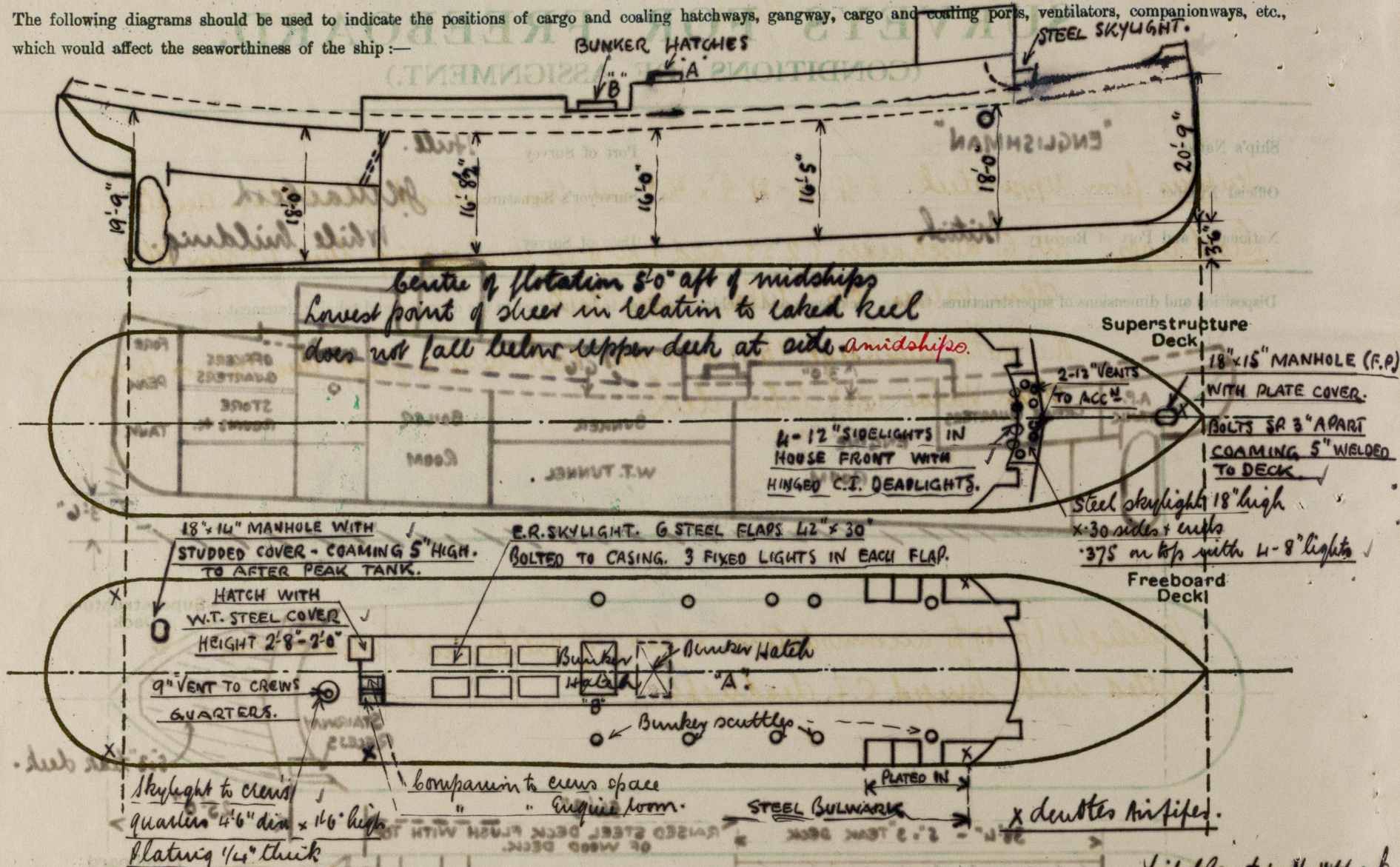
Particulars of Closing Appliances (state if capable of being manipulated from both sides).

Poop Bulkhead	✓
Raised Quarter Deck Bulkhead	✓
Bridge, After Bulkhead	✓
Bridge, Forward Bulkhead	✓
Forecastle Bulkhead	✓
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 on Flush Deck Ships	✓

Leak down (p.s.) to Captain's cabin, leak down to engine room, also crew space with spring locks. Other doors of steel (riveted) & capable of being 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:-

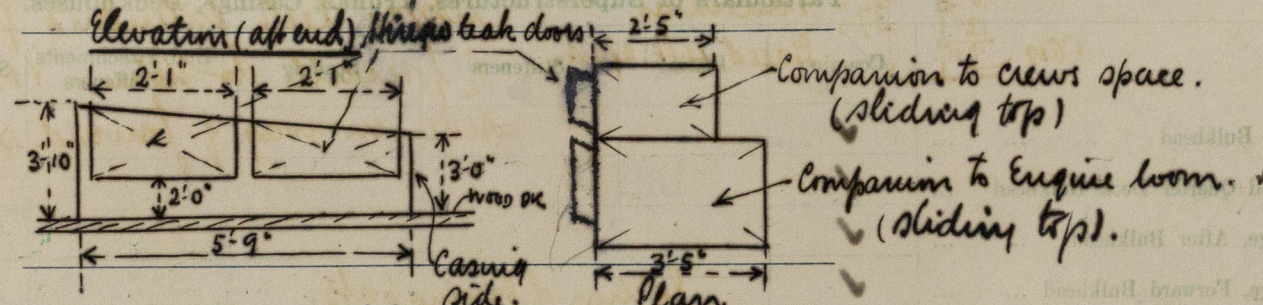


Particulars of fiddle, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing:-
 Fiddle top $\frac{1}{4}$ " thick
 Funnel 7 ft dia \times $\frac{3}{16}$ " thick. 2 stayhold vents $2\frac{1}{2}$ " dia \times 12 gauge. - 8' 3" to bottom of coal.
 1 Fiddle opening $14\frac{1}{2}$ " \times $2\frac{1}{4}$ " fitted with hinged steel cover.
 A Bunker hatch on casing top. $11\frac{1}{2}$ " \times 8' 6" - 6' 3" \times 405 coaming. 1 web beam on casing line $\frac{7}{16}$ "
 12' \times 50 plate - 3' 3" \times 50. Minimum angles - 2-3' 11" half round bars at bottom. Hatch cover 3" W.P. 3' 3" \times 50
 B. Bunker hatch - 12' 0" \times 14' 9" - 6' 3" \times 405 coaming. Hatch cover 3" W.P. with 3' 3" test bars.
 Bunker hatches fitted with cleats, battens, and 2 tarpaulins to be supplied to each hatch.

Particulars of Flush Bunker Scuttles:- 5 cast iron flush bunker scuttles (p.s.) fitted with screw joints.
 4 at 24" dia. (p.s.) and 1 (p.s.) at 20" dia.

Permanent chain attachment is provided to all bunker scuttles.

Particulars of Companionways:-



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

2-12" Vents to accommodation at fore end. Coaming 34" \times 36" high.
 1-9" Vent to crew's quarters aft. " 32" \times 18" "
 3 gorsecock vents to crew's quarters hold. 5" dia. \times 36" high.

Wood plugs & canvas covers to be fitted.

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

1-2 1/2" dia. air pipe (p.s.) to after peak tank - height 2' 9" to mouth of pipe.
 1-2 1/2" " " to fore peak tank - height to bow chock.
 2 1/2" dia. air filling pipe (p.s.) to forward fresh water tank - height 24" (in side house).
 2 1/2" dia. air filling pipe (p.s.) to forward fresh water tank in engine room. height 29".

Wood plugs to be fitted.

Particulars of Gangway Cargo and Coaling Ports:-

None.

Particulars of Scuppers and Sanitary Discharge Pipes:-

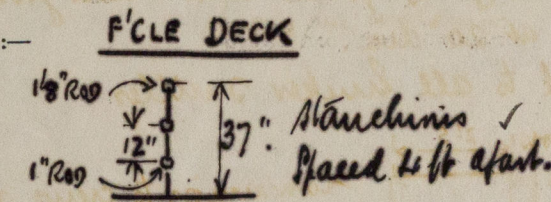
Scuppers from upper deck. 5 1/4" (p.s.) 9" \times 3/4" cut thru hullwork foundation angle.
 Discharges. W.C. discharges (2 S.S. and 1 m p.s.) discharging thru 4" run return
 storm valves 10 1/2" below upper deck.
 One bath discharge (p.s.) on upper deck discharging thru 1 1/2" run return
 storm valve 10 1/2" below deck.

Particulars of Side Scuttles:-

1 Sidelight (p.s.) to accommodation 8" dia. of substantial construction
 fitted with hinged C.I. deadlight.

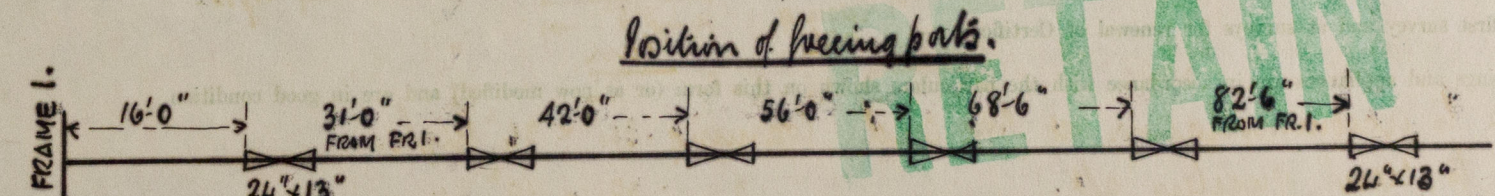
Vertical distance of Sill of lowest Side Scuttle above top of keel 15' 9"

Particulars of Guard Rails:-



An efficient steel hullwork is fitted on
 upper deck extending from after end
 of forecastle to stern. Vessel plated in at
 sides in way of forward side houses.

Particulars of Gangways, Lifelines, etc.:-



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	102' 0"	3' 3"	24" \times 13"	6	13.00 sq. ft.	
Forward Well						

State position of each freeing port ... (After Well:- FOR POSITION SEE SKETCH ABOVE.)

(F. and A. position and height above deck edge) (Forward Well:- HEIGHT ABOVE DECK 4".)

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:- Freeing ports fitted with 2 bars across.

Additional area where sheer is less than standard.

Re-written. See later.

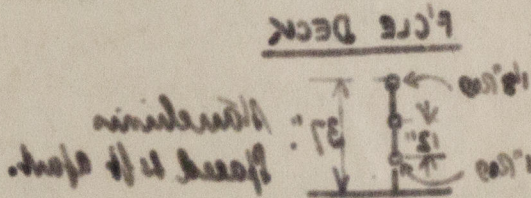
PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
Description of Hatchway	...	...	...	...	...	...	...	...	...
Dimensions of Hatchway	...	...	...	...	...	...	...	...	...
COAMINGS	Height above Deck	...	...	...	...	...	...	...	...
	Thickness	...	...	...	...	...	...	...	...
	Sides	...	...	...	...	...	...	...	...
	Ends	...	...	...	...	...	...	...	...
HATCH BEAMS	Number	...	...	...	...	...	...	...	...
	Spacing	...	...	...	...	...	...	...	...
	Scantling and Sketch	...	...	...	...	...	...	...	...
	Bearing Surface	...	...	...	...	...	...	...	...
FORE AND AFTERS	Number	...	...	...	...	...	...	...	...
	Spacing	...	...	...	...	...	...	...	...
	Unsupported Lengths	...	...	...	...	...	...	...	...
	Scantling* and Sketch	...	...	...	...	...	...	...	...
HATCH COVERS	Material	...	...	...	...	...	...	...	...
	Thickness	...	...	...	...	...	...	...	...
	How fitted	...	...	...	...	...	...	...	...
	Bearing Surface	...	...	...	...	...	...	...	...
Spacing of Cleats	...	...	...	...	...	...	...	...	...
Number of Tarpaulins	...	...	...	...	...	...	...	...	...

*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?

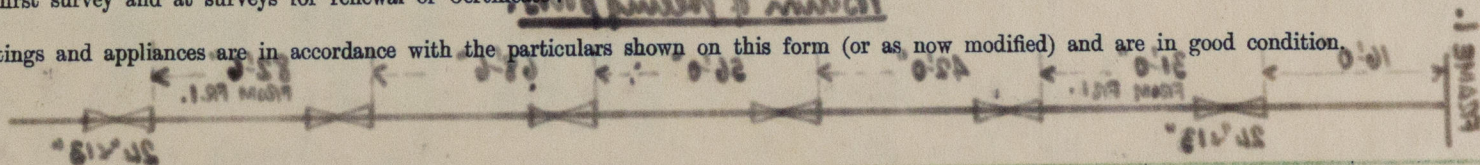
Particulars of any special features:—

in efficient steel shod at all bearing surfaces
upper deck strengthened from after end
of forward to stern. Vessel fitted in at
stern in way of forward side beam.



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.



Length of Hatchway	Height of Hatchway	Side of Hatchway	Number of Hatchways	Area each side	Area each side
102'-0"	3'-3"	24" x 12"	6	6	6

Particulars of Hatchway Arrangements
For Position See Sketch Above
Height Above Deck 4"
State whether the fitting parts are fitted with shunters, bars or rolls, and give particulars of each.
Additional area where space is less than standard.