

6/8/45

2ND REASSIGNMENT

262/2

Form LL. 4.C. Revised

THE BRITISH CORPORATION REGISTER OF SHIPPING AND AIRCRAFT

SURVEY FOR FREEBOARD

STEAMER, TANKER, SAILER: ROCKABILLWITH TIMBER DECK CARGONationality BRITISHBuilders' Name and No. of Ship D & W. HENDERSON & Co LTDPort of Registry GLASGOWGLASGOW N° 910Official Number 161940Owners CLYDE SHIPPING CO LTD.Gross Tonnage 1444.77Date of Build JAN 1931Port and Date of survey ABERDEEN AUGUST 1945Name of Surveyor J. BALLANTINE.Particulars of Classification B.S. *

Names of Sister Ships

Type of Superstructures POOP BRIDGE & FORECASTLE

Trade of Ship

Service Endorsement if any

SUMMER FREEBOARD recommended amidships from centre of disc to top of deck line, (..... 1" ASPHALT steel)

TROPICAL FRESH WATER LINE above centre of disc

6'

Corresponding Freeboard

2'-3'

FRESH WATER LINE

" " "

4'

" "

1'-9"

TROPICAL LINE

" " "

2'

" "

1'-11"

WINTER LINE

below " "

2 1/2'

" "

2'-1'

WINTER NORTH ATLANTIC LINE

" " "

1 1/2'

" "

2'-5 1/2'2'-7 1/2'

SUMMER TIMBER FREEBOARD recommended amidships from top of deck line

TROPICAL FRESH WATER Timber line above L.S.

Corresponding Freeboard

FRESH WATER

" " " "

" "

TROPICAL

" " " "

" "

WINTER

" " below "

" "

WINTER NORTH ATLANTIC

" " " "

" "

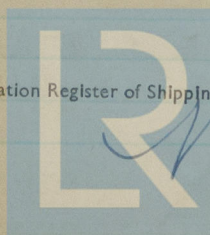
Number of years recommended for load line certificate

DATE OF ISSUE 25-8-45.DATE OF EXPIRY 16-7-49.

The scantlings and protective arrangements being in accordance with the Load Line Rules it is submitted that the freeboards be assigned

Chief Surveyor

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

on the 5th September 1945

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A hand-drawn cross-section diagram of a ship's hull, showing internal compartments and structural details. The diagram is oriented with the bow to the left and the stern to the right. The hull is divided into several main sections from bow to stern:

- STEERING GEAR ETC.**: Located at the very bow.
- ACCOMMODATION**: The upper deck area, featuring two **OPEN END** structures.
- STORE.**: Located below the accommodation.
- TWEEN DECK**: The middle deck, featuring two **OPEN END** structures and a **WASHPORT P.B.S.** (Port Boarding Staircase).
- No 3 HOLD**: The third hold from the bow.
- ENGINE ROOM**: The engine compartment.
- BOILER ROOM.**: The boiler compartment.
- No 2 HOLD**: The second hold from the bow.
- No 1 HOLD**: The first hold from the bow.
- FORE PEAK TANK**: The tank at the very bow.

Additional structural details and labels include:

- W.T. DOOR PORT SIDE**: A door on the port side of the hull.
- CHAIN LKR**: A chain locker.
- S.D.**: Structural Deck.
- U.D.**: Upper Deck.
- L.D.**: Lower Deck.

The diagram illustrates the complex internal layout of a ship's hull, showing the relationship between various compartments and structural elements.

A hand-drawn plan view of a boat hull, showing the internal layout and structural details. The hull is elongated with rounded ends. The layout includes:

- Steering Gear:** Located at the bow (left end), labeled "STEERING GEAR" with a "DK. OPENING" above it. It is positioned between two vertical centerlines marked "O.V."
- Portable Deck:** A diagonal line crossing the hull, labeled "PORTABLE DECK", located between the steering gear and the engine compartment.
- Engine Compartment:** Labeled "ENGINE CASING" and "BOILER CASING". It contains a "No. 3 HATCH" on the left side. The compartment is flanked by "Accomm." (accommodation) spaces. Vertical centerlines "O.V." are marked on both sides.
- Dining Saloon:** Located aft of the engine compartment, labeled "DINING SALOON". It contains a "No. 1 HATCH" on the right side. Vertical centerlines "O.V." are marked on both sides.
- Steel Companion:** A structure labeled "STEEL COMPANION" located aft of the dining saloon. It is flanked by "Accomm." spaces. Vertical centerlines "O.V." are marked on both sides.
- Hatch Details:** The "No. 1 HATCH" is labeled "HATCH 2'-0" x 2'-0" COAMING 9" x 32" 32 W.T. STEEL HINGED TOP".
- Material Specifications:** "3" WOOD DK." (3-inch wood deck) is noted in several areas.

Hand-drawn plan view of the Freeboard Deck of the USS Albatross (SS-218). The diagram shows the layout of various hatches, doors, and structural features. Key components include:

- Tunnel Escapetrunk** (5'6" x 2' STL. Door) with a **Flush Hatch** (2'-0" Sq.).
- Gangway Doors P.E.S.** (Permanently Erect Steel).
- Washport P.E.S.** (Permanently Erect Steel).
- Coal Scuttle P.E.S.** (Permanently Erect Steel) with a **Coal Shoot**.
- Cattle Brows**.
- Double Steel Doors**.
- Hatches** labeled **No. 1**, **No. 2**, and **No. 3**.
- 1" ASPHALT.** (Deck surface material).
- DOUBLE STEEL DOORS** (5'3" x 3'6" SILL 16" OPEN ONE SIDE).
- TRUNK HATCH** (located at the stern).
- GANGWAY DOORS P.E.S.** (10'-0" LONG x 6'-0" (overall deck dimensions)).

[illegible]

YES

Give full particulars of the following :—

Fiddle, Funnel and Vent Coamings, Engine Room skylight and other openings in Machinery Casing tops and their means of closing (state height of coamings, type of fiddle covers, and if these are permanently attached in their proper positions)

STEEL COVERS ON E.F.B. CASING 1'-0" ABOVE BOAT DK. (BOAT DK APPROX. 7'-3" ABOVE BRIDGE DK.)

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

1- C.I. SCUTTLE P.E'S. ON UPPER DK. 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, 1 ON FOGLE DK. JUST AFT OF BREAKWATER
AND 1 ON BRIDGE DK., AFT OF ENG. CASING (SEE SKETCH)
BOTH HAVE STRONG HINGED WOOD DOORS, 5'x2'. OPENING BOTH SIDES, 12" SILLS.

Ventilators in exposed positions on freeboard, ~~raised quarter~~ and superstructure decks to spaces below freeboard decks and fully enclosed superstructures enclosed by Class 1 appliances (state height of steel coamings, pitch of rivets in deck connection, type of closing arrangements)

ON FOGLE, BRIDGE & POOP DKS. - HOLD VENTS ABOVE TRUNKS, 5 ON FOGLE, 2 ON BRIDGE & 2 ON POOP
48" COAMINGS.

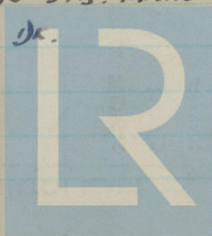
ON FOGLE, (TO ACCOM. BELOW) - C.I. SWAN NECKS 31" TO MOUTH, 36" TO BEND } CANVAS COVERS
" POOP " " " " " 8" " " 13" " " } FITTED

ON UPPER DK. - 11 TRUNK VENTS TO HOLD, WITH FAN INSPECTION DOOR, 3'-7" x 3'-5" (20" SILL)
MADE W.T. BY RUBBER JOINTING & BUTTERFLY BOLTS & NUTS.

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

ON FOGLE DK. - 2 AIR PIPES (C.I.) 10" TO MOUTH, 11" TO BEND } CANVAS COVERS
" POOP " " " " 24" " " 26" " " } FITTED

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



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