

Bpt. 8.

(Received at London Office

3 DEC 1947

No. 126260

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report. 24. 11. 1947. When handed in at Local Office. 19. 12. 1947

Port of LIVERPOOL.

No. in
Reg. Book.

Survey held at Birkenhead.

Date, First Survey

8/5/47

Last Survey

8/10/47

1947

(No. of Visits 29)

72681

on the Wood, Iron or Steel

"EMPIRE KUMASI". New "IXIA."

TONNAGE:

GROSS

7201.

UNDER DK.

6605

NET

4935

Built at Port Glasgow.

By whom

Wm. Hamilton & Co. Ltd.

When 1944

MONTH.

12

Owners. Stag Line Ltd.

Owners' Address.

(If not already recorded in Appendix to Register Book).

Managers. J. Robinson & Sons.

Port belonging to N. Shields.

Surveyed Afloat or in Dry Dock?

Dok.

Name of Dock

Sunderland S.S. Co.

Destined Voyage.

Cell D Bor D Ba

feet; uE & B.

feet; f

feet

total capacity

tons. F.P.T.

tons; A.P.T.

tons; M.T.

feet

tons.

Only alterations in the existing records of tanks should be inserted.

N.B.—All alterations in the existing records should be underlined.

Last Report, No.

7180

Port

Sng

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

CHARACTER.
* for Special Survey.
Date of last Survey and of
Periodical Surveys.Machinery and Boiler
Surveys
(Including date of N.B., if any).

+100A1 with Fbd.

+L.M.C. 12, 44.

2,46.

T.S. C.L.

(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules and items remaining to complete Surveys should be summarised. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations subsequent repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the placement of Anchors or Chains is reported the particulars should be clearly stated in the space provided on the back of this form. Also state the dates and initials of any letters respecting this case.

Damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose and to whom and why they were declined.

Society's Freeboard (if assigned) as painted on Ship and now verified

10 ft. 10 1/2 ins.

Was a damage report made by anyone else? If so, by whom?

VESSELS

PAIRS, OR EXAMINATION AS PER RULE, FOR

CONDITION, CONVERSION TO CARRIAGE OF OIL FUEL

AND ALTERATIONS.

W DONE:- Vessel in drydock, shell plating & rudder cleaned, examined & recoated. Decks, casings, ventilations, hatchways & closing appliances, steering gear & windlass generally examined and found in placed in efficient condition.

An Annual load line survey now held and reports sent (a) forwarded to London Office.

V.T. REPAIRS. A few odd shell rivets overhauled. approx. 300 wood covers renewed. Several other minor repairs effected.

P.T.O.

SUMMARY OF DAMAGE REPAIRS:—

Shell Plates.

Frames.

R. Frames.

Floors and Bracket Floors

Beams.

Inner Bottom Plates.

Dk. Plates.

Other Items:—

Renewed ...

Removed and Fair'd or Repaired

Fair'd or Repaired in place ...

PRESENT CONDITION OF THE

Decks

Planking of Decks

Stairways

Rings & Fastenings

Side Plating

Frames

Transverse Frames

Longitudinals

Transverses

Floors

Keelsons

Stringers

Inner Bottom Plating

Have the Tanks been examined internally

Have the Tanks been tested?

Bulkheads

Ceiling

Cement or Asphalt

Rudder

Steering gear and its connections

Windlass

Have pumps been examined and found efficient?

Have Sluice Valves been examined and found efficient?

Have Watertight Doors been examined and found efficient?

Have Ventilators and their Coamings been examined and found efficient?

Air and Sounding Pipes

Doubling Plates under Sounding Pipes

Engine Room Skylights

Coal Bunkers, Openings, Covers, &c.

Oil Bunkers

Scuppers

Cargo Hatchways

Hatches

Planking

Caulking

Treenails

Breasthooks & Stemson

Transoms, Pointers & Grutches

Timbers of Frame at openings

" " at other places

Stringers, Clamps & Shelves

Siding

State if examined.

Copper, or Y.M.

(State if on Felt.)

When fitted, Month

Year

Boats

Masts, Yards, &c.

Condition, how ascertained

(State if wedges removed.)

Equipment letter

Anchors, No. of

Cables (State if now ranged)

length

mean diam.

Rule length

size

Chain Locker

Hawsers & Warps

Standing and Running Rigging

Sails

General Observations, Opinion as to Class, Recommendation, &c.:—

State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:— "to remain as classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,38," or "to remain as classed and to have record of survey, 1,38, and the notations of ss No. 1-38."

This vessel, as per above Survey, is in efficient condition and is eligible, in our opinion, to remain as now classed with fresh record of Survey 1947, Subject as previously recommended (45 fathoms of cable to supply.)

Survey Fee (per Section 29)

O.F. alterations

42

0

0

Fees applied for,

28 NOV 1947

Special Damage or Repair Fee (if any)

Late Sunday fees

8

8

0

Received by me,

Travelling Expenses (if chargeable)

1

8

0

Second Surveyor's Fee (if any)

LICENCE CASE.

Committee's Minute.

Character Assigned.

10.47 L.V. Subject.

Fitted for oil fuel 10.47 F.P. above 150° F.

T.S. 5.47.

Lochhart & W.E. Marshall

Surveyors to Lloyd's Register of Shipping.

Lloyd's Register Foundation

Is Certificate required? If so, to be sent to

2821046500-885500

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

OIL FUEL INSTALLATION.

3 Oil Fuel bunkers tanks now constructed between frames 72 & 81 in accordance with or equivalent to approved plan. "As fitted" plan enclosed herewith.

The No. 4. A.B. tank has been adapted for the carriage of oil fuel.

The requirements of section 20 of the rules in so far as they apply, have been complied with.

The kumuk saddle back removed & hatch plates over & fitted with skylight.

The cross bumper latch removed, 2 beams fitted & plates over.

The ash should be removed, openings in shell & deck plated over.

The seams bulks & bulkhead foundation connections on the 2nd deck in way of the bunker tanks have been reinforced by welding.

The stringer plating in way of foregoing cropped and a continuous plate fitted to shell; the frames no way cropped & efficiently bracketed to the tank top.

The forward bulkhead was sheathed and guttersways fitted in hold and boiler rooms.

Air pipes fitted and protected with portable gauge diaphragms.

Provisions made for the sounding of tanks.

On completion, the tanks were tested and found satisfactory.

When Anchors or Cables are supplied, the particulars are to be reported in the following form :—

ANCHORS.

[illegible]

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

[illegible]

ALTERATIONS.

The Gunner's Accommodation in A.O.S. Tween Deck Space removed; The footlights + steam valves in way removed + openings in shell blanked off. The openings in the aft bulkhead permanently closed with welded plates.

2 Bellows fitted at fore end of Nos. 1 & 2 and one at aft end.

Four running latches cut in deck with 3" flat coming
and fitted with wood covers. (SEE CONTN.)

Rpt. 9a.

Port of

Continuation of Report No. 126260 dated

8/10/47 on the

"IXIA"

ALTERATIONS (CONTD.)

The Gun supports on the boat deck and the raft skids removed and deck in way of same made good.

The degaussing strength of the tween decks removed and holes in tween deck bulkheads plated over.

A Domestic Refrigerator space & store rooms constructed on a false deck in the tween decks above the oil fuel deep tanks. New wood lip mast's fitted to fore & mainmast together with necessary stays & fittings.

SPECIAL SURVEY.

At the request of the Owners' Subt, it is submitted that the internal examination and testing of the hot. A.B. tanks and oil fuel deep tanks may be accepted for Special Survey if the survey be completed within 12 months.

S.R.L. Indented stem plate examined & considered efficient
meantime.

EQUIPMENT. A Space Power Anchor now supplied & verified with certificate as per Rpt 8.

The 45 fathoms of cable have not been supplied at this time.

REGISTER BOOK.

Insert, "Fitted for oil fuel 1947, F.P. above 150°F."
A gyro compass not fitted, insert, "Gyb."