

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 24.12.47 When handed in at Local Office 1 JAN 1948 Port of HULL

No. in Survey held at Hull Date, First Survey 27.10.47 Last Survey 12-12-1947
 g. Book 64868 on the Wood, Iron or Steel S.S. "KING EDGAR" (ex "Empire Gambia") (No. of Visits 18)

TONNAGE: - Built at Govan By whom Harland Wolff When 1945
 GROSS 7074 Owners King Line Ltd. Owners' Address _____
 UNDER DK. 6617 Managers Dodd, Thompson & Co Ltd. Port belonging to Glasgow
 NET 4870

Surveyed Afloat or in Dry Dock? Both Name of Dock King George Destined Voyage ✓

LLD Bor DBa _____ feet; uE & B _____ feet; f _____ feet
 al capacity _____ tons. FPT _____ tons; APT _____ tons; MT _____ feet _____ tons.

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

ast Report, No. _____ Port _____

Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules and items remaining to complete the Surveys should be summarised. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and 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 replacement of Anchors or Chains is reported the particulars should be clearly stated in the space provided on the back of this form. State also 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 _____

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage, Alterations + Special Survey for Classification.
Damage (cause not stated). See Hong Kong Rpt. N° 9125 + Vancouver Rpt N° 7374.

Repairs now done: Port side deep tank forward - after bulkhead plating released + faired + re-riveted; 3 vertical stiffeners released + faired, 2 horizontal stiffeners removed, faired + refitted, all horizontal stiffener bracket released + re-riveted in after and inboard bulkheads.

Two hull angle struts fitted additionally at upper + lower horizontal stiffeners, fitted fore + aft. Double gauges found in tank air pipes port now removed.

Deep tank tested in completion + found satisfactory. 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 Faired or Repaired	/	/	/	/	/	/	/	Deep tank bulkhd stiff
Faired or Repaired in place ...	/	/	/	/	/	/	/	" " bulkhd plates, bulk etc.

ESSENTIAL CONDITION OF THE	Good							
Planking of Decks	✓	✓	✓	✓	✓	✓	✓	✓
Paintings	✓	✓	✓	✓	✓	✓	✓	✓
Rivets & Fastenings	✓	✓	✓	✓	✓	✓	✓	✓
Side Plating	✓	✓	✓	✓	✓	✓	✓	✓
Plating in way of sidelights	✓	✓	✓	✓	✓	✓	✓	✓
Transverse Frames	✓	✓	✓	✓	✓	✓	✓	✓
Longitudinals	✓	✓	✓	✓	✓	✓	✓	✓
Inverses	✓	✓	✓	✓	✓	✓	✓	✓
Stems	✓	✓	✓	✓	✓	✓	✓	✓
Keelsons	✓	✓	✓	✓	✓	✓	✓	✓
Stringers	✓	✓	✓	✓	✓	✓	✓	✓
Inner Bottom Plating	✓	✓	✓	✓	✓	✓	✓	✓
Have the Tanks been examined internally?	Yes							
Have the Tanks been tested?	Yes							

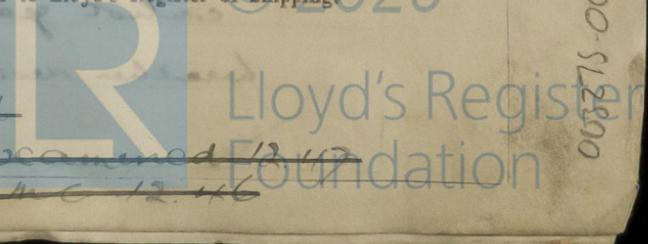
General Observations, Opinion as to Class, Recommendation, &c. :-

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 *see* No. 1-38."

This vessel is eligible in my opinion to be classed 100A1 with freeboard, with notation S.S. Hull 12,47 and record of survey 12,47 on completion of the survey.

Survey Fee (per Section 29) Alteration £ 82 : 0 : 0 Fees applied for, _____
 Special Damage or Repair Fee (if any) (per Sec. 29) £ 6 : 6 : 0 JAN 1948
 Surveying Expenses (if chargeable) £ _____ Received by me, _____
 and Surveyor's Fee (if any) £ _____

Committee's Minute _____
 Character Assigned 12-47 Hull without spl cond (Classification contemplated) Examined 12-47
Hull S(CK) 11-47 Cargo battens not fitted 12-47



Is Certificate required? If so, to be sent to _____

101018200-01072

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

emtd) S.S. "King Edgar" (ex Empire "Gambia")

Classification Survey:

Now done: Vessel placed in dry dock, shell plating & rudder cleaned, examined and re-coated.

Examined - All holds, decks, tween decks, engine boiler spaces, under engines & boilers, pocket bunkers p.s., plating in way of skylights, chain locker, anchors & cables, fore peak & after peak spaces, fore peak & after peak tanks internally, all double bottom tanks & deep tanks, masts (no weags) & rigging, hatchways, covers, supports, tarpaulins, cleats & battening arrangements, ventilators, air & sounding pipes, steering gear, auxiliary steering gear, windlass, pumps, w.T. doors, general equipment and freeboard.

Spaces cleared, cleaned & rust removed as required, steelwork afterwards re-coated as necessary.

Tested: - All double bottom tanks except in way of cross bunker deep tanks & fore & after peak tanks.

Repairs - minor w.T. repairs only effected.

Alterations - Compensation satisfactorily fitted as under (see Ldnm letter to Owners 13.12.46 and amended Ordg. N° 16)

- (1) Reverse bars 4" x 4" x .46/ fitted to hold frames N° 29, 32 & 107 p.s., efficiently connected to frame brackets & beam knees.
- (2) Reverse bars 4 x 4 x .40/ p.s. fitted to weather deck beams

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

ANCHORS.

Number of Certificate.	Anchor.*	WEIGHT OF STOCK.			TEST PER CERTIFICATE.			WEIGHT REQUIRED BY RULE.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Tons	Cwts.	qrs.	lbs.	Cwts.	qrs.			
	1st Bower												
	2nd "												
	3rd "												
	Collective Weight												
	Stream.....												
	Kedge.....												

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

CHAIN CABLES.

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and size per rule.		Description.	Makers of Cables.	Where and when tested and Superintendent.
	Length.	Diam.	Status.	Breaking.	Supplied.	Per Rule.	Length.	Diam.			
	Fathoms.	Ins.	Tons.	Tons.	Cwts. qrs. lbs.	Cwts. qrs. lbs.	Fathoms.	Ins.			

N° 27, 53, 71 (p) 72 (s), 78, 119, 123, 144, 147, extending from within quarter girders & overlapping beam knees.

- (3) web frames 36" x 44", flanged 6" fitted p.s. in tween decks in frames 53, 74 (p) 75 (s), 107, 119, 123, 147.

The following alterations effected to Owners' requirements:

Vertical sliding w.T. door fitted at entrance to tunnel, with control gear led to deck level fitted with indicator.
Weather deck aft - escape hatches blanked & converted

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into skylights.

Doorway in after deckhouse p.s. aft permanently blanked by E.W. steel plate.

Accommodation removed from after tween decks, 8 side scuttles removed p.s. & blanked by spigotted patches, 4 sanitary discharges above deck, & one below deck (S.S.) removed & holes blanked.

Accommodation bulkheads removed from fore end of N° 4 tween decks, longitudinal int. bulkhead fitted in lieu, & suitable stiffening provided for supporting weather deck, winch, etc.

Loadline Renewal Survey carried out concurrently, about 30 hatch wood covers & 6 tarpaulins renewed, & new certificates issued.

To complete the Survey, the cross bunker remains to be examined, and the double bottom tank in way to be tested.

Note. During the course of the Survey the following defects were noted, but are not considered to affect the class of the vessel: Shell plating in A, B & C stiches p.s. amidships are somewhat wavy; weather deck plating p.s. abreast fidley casing is somewhat wavy locally.