

Rpt. 8.

# REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 1. 12. 19. 46. When handed in at Local Office 2. 12. 19. 46. Port of Lagos.  
 No. in Reg. Book 72695 Survey held at Lagos. Date, First Survey 7. 9. 46. Last Survey 29. 11. 19. 46.  
 on the Wood, Iron & Steel S. S. EMPIRE LIDELL (No. of Visits 7)

TONNAGE:— Built at Middlesbrough By whom W. Harkness & Sons Ltd. When 1920 Month —  
 Gross 1425 Owners Ministry of War Transport Owners' Address —  
 Under Dk. 1060 Arden Hall Shpg. Co. (Pty) Ltd. (if not already recorded in Appendix to Register Book).  
 Net 784 Managers Elder Dempster Lines, Ltd. Port belonging to London

Surveyed Afloat or in Dry Dock? afloat Name of Dock Lagos. Destined Voyage —  
 Cell D/Bor D/Ba — feet; uE & B. — feet; f — feet }  
 total capacity — tons; FPT — tons; APT — tons; MT — 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. 10868 Port La

(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. London cables 2.10.46 and 8.10.46.

In 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? —

CHARACTER. Date of last Survey and of Periodical Surveys.	Machinery and Boiler Surveys (including date of N.B., if any)
100A - Classification completed 6.45 Examined 6.45	18 2.44 BS 6.45 TS. O.L. 3.45

Society's Freeboard (if assigned) as painted on Ship and now verified } 5 ft. 0 1/2 ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Provisional Freeboard Survey and minimum repairs before proceeding and renewal of chain cables.  
NOW DONE Decks, hatches, ventilators, air pipes, casings, companionways, closing appliances, scuppers, side scuttles, guard rails, fiddle and skylights, examined and found or placed in an efficient condition for the passage to a South African port.

The general equipment examined and found or placed in good condition.  
 210 fathoms of chain cable supplied and placed on board, please see over for details.  
 The general examination, freeboard, renewal and condition surveys remain to be carried out on arrival at a South African port.

NOW DONE FOR WEAR AND TEAR REPAIRS  
Wood companionway doors at bridge after end renewed (P & S). Several bulwark stiffeners (P & S) 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 .. .. .								
Faired or Repaired in place .. .. .								

PRESENT CONDITION OF THE	Bulkheads	Engine Room Skylights	Copper, or Y.M. (State if on Felt.)
Decks	Ceiling	Coal Bunkers, Openings, Covers, etc.	When fitted, Month Year
Caulking of Decks	Cement or Asphalt	Oil Bunkers	Boats
Coamings	Rudder	Scuppers	Masts, Yards, &c
Beams and Fastenings	Steering gear and its connections	Cargo Hatchways	Condition, how ascertained (State if wedges removed.)
Outside Plating	Windlass	Hatches	Equipment letter <u>P</u>
" " in way of sidelights	Have pumps been examined and found efficient?	Planking	Anchors, No. of <u>3B, 1S</u>
Frames	Have Sluice Valves been examined and found efficient?	Caulking	Cables (State if now ranged) <u>Yes</u>
Reverse Frames	Have watertight doors been examined and found efficient?	Treenails <u>to the above</u>	" length <u>210</u> mean diamr <u>1 5/8</u> (on board)
Longitudinals	Have Ventilators and their Coamings been examined and found efficient?	Breasthooks & Stemson	" Rule length <u>240</u> size <u>1 5/8</u>
Transverses <u>Survey confined</u>	Air and Sounding Pipes	Transoms, Pointers & Crutches	Chain Locker <u>—</u>
Floors	Doubling Plates under Sounding Pipes	Timbers of Frame at openings	Hawsers and Warps <u>Good</u>
Keelsons		" " at other places	Standing and Running Rigging
Stringers		Stringers, Clamps & Shelves	Sails
Inner Bottom Plating		Salting (State if examined.)	
Have the Tanks been examined internally?			
Have the Tanks been tested?			

General Observations, Opinion as to Class, Recommendation, etc.:—  
 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 now seen is in an efficient condition and eligible in my opinion to be retained as classed without fresh record; subject as previously recommended; also subject to the vessel being generally examined and dealt with as found necessary on arrival at a South African port.

Survey Fee (per Section 20)	<u>FRS</u>	£ 6 : 6 : 0	Fees applied for, 29. 11. 19. 46 Received by me, 19.
Special Damage or Repair Fee (if any) (per Sec. 20)		£ 14 : 14 : 0	
Travelling Expenses (if chargeable)	<u>86</u>	£ : : 0	
Second Surveyor's Fee (if any)	<u>to London</u>	£ 1 : 10 : 5	

J. R. Jones  
 Surveyor to Lloyd's Register of Shipping.

Committee's Minute —  
 Character Assigned Deferred for classn survey  
Reinstatement figure  
 FRI. 31 JAN 1947  
 FRI. 21 FEB 1947  
 Delete all Register classn completed records  
 Note 6.45  
 M. Lloyd 2/12

The Surveyors are requested not to write on or

mgs  
mbs

206401-006406-0172

Is Certificate required? If so, to be sent to

N.B.—If this Report is copied by Copying Press, special 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.

renewed. Guard rails on bridge deck (P.S) part faired part renewed. Steel door on after accommodation (P.S) renewed. Several side scuttles re-rubbered. Several wood plugs and canvas covers for ventilations renewed. Several wood plugs for air pipes supplied, several wood hatch covers renewed.

No. 4 D.B. tank top plating doubled (P & S) where locally wasted. Spare bower anchor crown pin renewed.

The above repairs were efficiently carried out.

It is recommended that the vessel be generally examined and dealt with as found necessary on arrival at a South African port in the meanwhile she is considered efficient.

It was stated that all outstanding surveys would be carried out on arrival at a South African port. The Senior Surveyor for South Africa has been advised.

*J.H.*

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

**ANCHORS.**

Number of Certificate.	Anchors. *	Weight, Ex Stock.			Weight of Stock.			Test per Certificate.			Weight Required by Rule.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	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.	When and where tested and Superintendent.
	Length.	Diam.	Statutory.	Breaking.	Supplied.	Per Rule.	Length.	Diam.			
	Fathoms.	Ins.	Tons.	Tons.	Cwts. qrs. lbs.	Cwts. qrs. lbs.	Fathoms.	Ins.			
71349	210	1 5/8	17.10	66.10	278.3	279.2	210	1 5/8	Stud	Richard Sykes & Son	16th April 1916 Cradley Acath W.V. Norman
Iron Stream Chain or Steel Wire ..			0.0	0.0	15	3					

*J.H.*

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.