

21 MAY 1965

Ship's Name SS/MR	"BALBUS"	IP. 503442		
Gross tons	296	Port of Registry	Lagos	Port Lagos
Date of build	8/46	Is there a rpt. 8?	Yes	Rpt. No. 4083
No. of visits	14	First date	31. 3. 64.	Last date 15. 9. 64.
Interim Cert. issued & copy herewith?	Yes	Damage rpt. issued & copy herewith?	No	Last rpt. (H.Q. only)
Date of completing rpt.	30. 4. 65	Surveyed at, if different from Port above		
Is a rpt. 9B attached?	Yes	MN	154	Nature of survey ES, TSOG, MBS & Docking
Survey fees		Damage fee		Expenses
Electrical	£44 - 0 - 0			
Boiler	£30 - 5 - 0.			£10. 0. 0d.
Tailshaft	£6 - 0 - 0.			
E.S.	£115 -10 - 0.			S.A. fee £6 - 0 - 0.

MAIN ENGINES, RECIP., STEAM OR I.C. (State Port—P or Starboard—S)

RECIP.				
1	Cyls., covers, pistons & rods	HP. IP. IP.	Good	
2	Valves & gears	HP. IP. IP.	Good	
3	Con. rods, cross-heads, bearings & guides centre	HP. IP. IP.	Good	Eccentrics Side HP. IP. IP - Good.
4	Crankpins & bearings centre	HP. IP. IP.	Good	sheans & straps Side
5	Journals & bearings	1 to 6	Good	

MAIN ENGINE-DRIVEN AIR COMPRESSORS (State Port—P or Starboard—S)

6	Cyls., covers, pistons & rods	7	Con. rods, cross-heads & bearings
8	Crankpins & bearings	9	Journals & bearings
10	Coolers & safety devices		

MAIN ENGINE-DRIVEN SCAVENGE PUMPS (State Port—P or Starboard—S)

11	Cyls., covers, pistons & rods	12	Con. rods, cross-heads & bearings
13	Crankpins & bearings	14	Journals & bearings
15		15	Levers

MAIN TURBINES (State Port—P or Starboard—S)

16	Cyls., covers, pistons & rods	17	Reduction gearing
18	Scavenge blowers	19	Superchargers

We recommend that the machinery of this ship remain as classed with/without fresh record of MBS 7/64, TS 8/64 now and ES 9/64 when the survey has been completed, subject to any outstanding conditions of class being dealt with as previously recommended.

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

CERT

(Where conditions of class are recommended to be retained, imposed, amended or deleted, particulars must be stated above and on the interim certificate.)

*P. V. Rice & H. H. Crowther*  
 P. S. Crowther & H. Pollock  
 Surveyors to Lloyd's Register of Shipping

Date of Committee

FRIDAY 25 JUN 1965

Minute

*Noted*



Lloyd's Register Foundation

013750 - 013759 - 0196

At part or complete Special Surveys those items which are not applicable to the ship are to be cancelled; this need not be done when the machinery is on a continuous survey basis. When any part has been subjected to pressure test this should be stated. Engine parts when referred to by numbers should be counted from forward.

considered that re-examination or repairs should be made before that date a distinguishing mark should be inserted against the item and the circumstances and action taken or recommended described fully under "defects and repairs".

The condition of any item is to be described as "good" only when it has been examined, found or placed in good condition, and is considered to be acceptable until the due date of the next Periodical Examination. Where repairs have been effected or it is

20 Exhaust-steam turbines (with recip. engs)	21 Thrust blocks shafts & bearings	Good	
22 Steam compressors	23 Intermediate shafts & bearings	Good	
24 Clutches & hyd-ramatic couplings	25 Condensers (main & aux.)	Main - Good	
26 Steam re-heaters	27 Air ejectors (main & aux.)	-	
28 Desuper-heaters	29 Forced draught fans	Good	
30 Stop & manoeuvring valves	31 Holding down bolts & chocks	Good	32 Detuner or vibration damper
33 Main engine driven pumps	Bilge & S.W. circ. pump - Good		

State Port P. or Starboard S.

34 Crankcase doors & explosion relief devices -

35 Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle) No

36 Essential independent pumps

General Service pump (Port) - Good

For'd and after boiler feed pumps.

37 Bilge, ballast & oil fuel suction lines, fittings & controls

38 Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?

39 Fresh water coolers	40 Lub. oil coolers
41 Heaters (state service) O.P. Lower - Good	42 Feed water filters
43 Auxiliary air receivers & safety devices	44 Starting air pipes
45 Main air receivers & safety devices	
46 Independent air compressors coolers & safety devices	

Identify by position

47 Oil fuel tanks (not forming part of the hull structure)

48 Have all evaporators safety valves been tested under steam?

49 Evaporators HP & LP

50 Distillers

51 Fire extinguishing arrangements

52 Steering machinery Good

53 Windlass

**AUXILIARY ENGINES**

Aft starboard generator - Good.

**PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.**

All items had normal fair wear and tear repairs with the exception of the main engine L.P. unit.

This was found to be cracked in the central web of the upper and lower steam ports. Not accessible for repair M/S, annular doubler fitted over C.I. cover flange -  $\frac{3}{4}$ " thick. To be noted in S.R.L. Appendix.

Ref: this office letter dated 21st April, 1965, Secretary's cable dated 30/4/65 and this office cable dated 2/5/65.

"Owners desire class to be withdrawn". Vessel is to be sold.

To Complete E.S.

- Pumping arrangements to be tested.
- Main engine to be tested working and manoeuvring.

The reason for repairs must be stated and those on account of damage, the alleged cause of which must be given, should be detailed separately from wear and tear repairs. State what action has been taken regarding items which are subjects of class. State also where appropriate, for the information of the Technical Records Dept., the material of the defective item and whether it is a forging, casting or welded fabrication. Any alterations in existing particulars in the Register Book should also be reported above.

