

Report of Survey for Repairs, &c., of Engines and Boilers.

(Received at London Office)

6 SEP 1929

Date of writing Report _____ When handed in at Local Office 5/9/29 10 29 Port of Antwerp

Survey held at Hoboken - Antwerp Date, First Survey 7-9-28 Last Survey 23-7-1929
 (No. of Visits 4)

41 on the Machinery of the Wood, Iron or Steel Twin S. "Leopoldville"

Gross 11000 Vessel built at Hoboken By whom Lieut. An. J. Bockerill When 1929
 Net _____ Engines made at Seraing By whom Lieut. An. J. Bockerill When _____
 Main Boilers _____ Boilers, when made (Main) _____ (Donkey) _____
 Owners C. Belg. Maritime du Congo Owners' Address _____
 (if not already recorded in Appendix to Register Book.)
 Managers _____ Port Antwerp Voyage _____
 If Surveyed Afloat or in Dry Dock at Bockerill's yard at Hoboken
 (State name of Dock.) in No. 7 Dry Dock.

Report No. _____ Port _____

Particulars of Examination and Repairs (if any) Damage

Special Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the nature and extent of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on the machinery of the vessel (the cause of which must be stated) should be separated from Repairs due to other causes; and being detailed in the body of the report, should be briefly summarised at the end of the report. State also the date and initials of any letters respecting this case.

Special cases where the Surveyor has not made a special damage report he is required to state whether he has declined his services for this purpose, and why they were declined? Report made
Mr. Fotheringham.

Has a special damage report been made by anyone else? If so, by whom? _____

Has the Surveyor personally gone inside each Main Boiler separately and made a thorough examination at this time?

Donkey " " " "

Was not done, state for what reasons? _____

At what parts of the Boilers could not be thus thoroughly examined? _____

At what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler? _____

Has the Surveyor examined the Safety Valves of the Main Boiler? To what pressure were they afterwards adjusted under steam? _____

Surveyor examine the Safety Valves of Donkey Boiler? To what pressure were they afterwards adjusted under steam? _____

Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? , and of the Donkey Boilers?

Surveyor examine the drain plugs of the Main Boilers? , and of the Donkey Boiler?

Surveyor examine all the mountings of the Main Boilers? , and of the Donkey Boiler?

Has the screw shaft now been drawn and examined? Is it fitted with continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Has the shaft now been changed? If so, state reasons _____

Has the shaft now fitted been previously used? Has it a continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

What is the distance between lignum vite or bearing metal of stern bush and top of after bearing of screw shaft? _____

Is the Survey not complete, state what arrangements have been made for its completion and what remains to be done Complete.

CHARACTER for Special Survey. Date of last Survey and of Periodical Surveys.	Years elapsed since last survey.	Machinery and Boiler Surveys (including date of N.B., if any)
<u>100 A1 with fuelboard.</u>		
<u>Class contemplated.</u>		

Insert Character of Ship and Machinery precisely as in the Register Book.



Damage: Stated to have been caused by:

1 Propeller shaft marked F.L.R. 746 dropping owing to sling breaking when lifting the shaft on to the vessel.

2 Starb. propeller striking mooring chain whilst trying Engines at the yard at Hoboken.

Work done: 1st damage: Propeller shaft No. 746 tried in the lathe and renewed. Some has now been restamped LLOYD'S. 3084 D.C.B. 18.2.29

2nd Damage: Vessel placed in dry dock. propellers, after ends of stern bush, & fastenings of sea connections examined. The tips of the 3 starb. propeller blades have now been dressed up.

General Observations, Opinion, and Recommendation: - The machinery of this vessel is in good condition, and eligible in my opinion to be classed as contemplated without fresh record.

Fee (per Section 28) £ _____

Damage or Repair Fee (if any) (per Section 28.) £ 875

Printing expenses (if chargeable) £ 67

Fees applied for 27/9/29

Received by me, _____ 19 _____

J. L. Rabey
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute _____

Signed Thurs 8.29
J.D. Cl



W251-0155

Is a Certificate required? If so, to be used to