

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

MAY 24 1939

(Received at London Office)

Date of writing Report 16<sup>th</sup> May 1939 When handed in at Local Office 16<sup>th</sup> May 1939 Port of Southampton

No. in Book 661 Survey held at Southampton Date, First Survey 3<sup>rd</sup> May Last Survey 6<sup>th</sup> May 1939  
(No. of Visits 2)

on the Machinery of the Wood, Iron or Steel Iron & Steel "PRINCESS"

Age (Net 281.81) Vessel built at Hariton Hill - Iron By whom Furness & Co. Ltd. When 1924-6

Engines made at Winterthur By whom Julius Brown When 1924

Boilers, when made (Main) Donkey 1924

Owners' Address Lord Kemsley (if not already recorded in Appendix to Register Book.)

Managers Port Southampton Voyage

If Surveyed Afloat or in Dry Dock No. 1 Drydock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Donkey Boilers 170

st Report No. Port

Particulars of Examination and Repairs (if any) TS

Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the nature 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 sides being detailed in the body of the report, should be briefly summarised at the end of the report. 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 why they were declined ✓

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

the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? ✓

" " Donkey " " No

Was not done, state for what reasons? Not due for survey

What parts of the Boilers could not be thus thoroughly examined? ✓

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? ✓

the latest date of internal examination of each boiler ✓

Present condition of funnel(s) Good

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

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

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

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

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

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

shaft now been changed? No If so, state reasons ✓

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? ✓

date of examination of Screw Shafts 5.5.39 State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft P. 0.05" S. 0.05"

Engine parts, when referred to by numbers, should be counted from forward.

Is electric light and/or power fitted? ✓

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

## WORK DONE:

Examined propellers, propeller shafts (CL) stem bushes, A brackets and outside fastenings

General Observations, Opinion, and Recommendation:— Eligible, in my opinion to remain as  
(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.; thus, for example, B.S. 9,11, B.&M.S. 9,11, & L.M.C. 9,11, or L.M.C. 140 lb., E.P., &c.)

assessed and to have fresh notation of S 5,39 CL.

Fee (per Section 29) TS £ 2 : 2 : - Fees applied for 23/5/1939

Damage or Repair Fee (if any) (per Section 29.) £ : : Received by me, 10.6.1939

Printing expenses (if chargeable) £ : : 4/8/1939

Committee's Minute

Signed

As now TUE 6 JUN 1939

H. B. Rogers.

Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register of Shipping  
W317-FOUNDATION

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

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

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



It is submitted that  
this vessel is eligible for  
THE RECORD.

Boat 539

GA

2/6/39



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