Rpt. 9.

No. 51,548.

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

(Received at London Office -5 SEP 1936)

Date of writing Report 4th Sept 1936. When handed in at Local Office 4th Sept 1936. Port of CARDIFF.

No. in Reg. Book. 78148 Survey held at Cardiff. Date, First ~~Survey~~ and Last Survey 2 Sept 1936 (No. of Visits 1)

on the Machinery of the ~~Wood, Iron or~~ Steel S.S. "Kingswood"

Tonnage { Gross 5038 / Net 3107

Nominal Horse Power { 520

No. of Main Boilers 2

No. of ~~Donkey~~ Aux Boilers 1

Steam Pressure— in Main Boilers 200lbs

in ~~Donkey~~ Aux Boilers 200lbs

Vessel built at Newcastle By whom Rutherford S.B. Co (1927) Ltd When 1929-5

Engines made at -do- By whom N.E. Marine Eng Co Ltd When 1929

Boilers, when made (Main) 1929 (~~Donkey~~ Aux) 1929

Owners Joseph Constantine S.S. Line Ltd Owners' Address (if not already reported in Appendix to Register Book.)

Managers Port Middlesbro Voyage

☒ Surveyed ~~Afloat or~~ in Dry Dock Bute Dry Dock (State name of Dock.)

Last Report No. Port

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER. ✠ for Special Survey Date of last Survey and of Periodical Surveys.	Years assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
+ 100 A1		+LMC 5.32
10.35		B.S. 8.35
S.S. Noc No 1-32		T.S. CL 6.34
		L.P. turbine

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

Particulars of Examination and Repairs (if any) Docking & T.S.

(Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. 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 briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case.

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 why they were declined ✓

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

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No

" " Donkey " " " No.

If this was not done, state for what reasons? Main boilers previously examined. Aux boiler under steam

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

Also 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? ✓

State latest date of internal examination of each boiler ✓ Present condition of funnel(s) good

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

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

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

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

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

Has 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? No

Has shaft now been changed? No 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? ✓

State date of examination of Screw Shaft 2-9-36. State the distance between lignum vitæ or bearing metal of stern bush and top of after bearing of screw shaft 1/8".

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

Is electric light and/or power fitted?

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

Now done:- Vessel placed in dry dock. Propeller. stern bush and sea connection fastenings examined.
Propeller shaft drawn in & examined. New C.I. propeller fitted.

No information forthcoming as to when the Boiler Survey will be completed.

General Observations, Opinion, and Recommendation:— The Machinery of this vessel is

(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 ✠ LMC CS 3,34, 140 lb., F.D., &c.)

eligible in my opinion to remain as classed without fresh record of Survey. and to have notation of T.S. CL. 9-36. and record of B.S. 7-36 when the Aux boiler has been surveyed as previously recommended

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

Survey Fee (per Section 29) £ : :

Special Damage or Repair Fee (if any) (per Section 29.) £ : :

Travelling expenses (if chargeable) £ : :

Fees applied for ✓ 19

Received by me, 19

Hamish W. G. Paton

Engineer Surveyor to Lloyd's Register of Shipping.

TUE. 15 SEP 1936

Committee's Minute

Assigned Deferred

FRI 25 JUN 1937

W 249-0263

BS due 8.36 partly held 7.36,
not advanced.
Screw shaft exam.d & propeller
renewed.

It is submitted that the
vessel WILL BE eligible
for the record. BS 7.36 when
auxiliary boiler exam.d
throughout.

3.9.36.

12/9/36.