Rpt. 9.

No. 62115

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

(Received at London Office MAR 13 1940)

Date of writing Report 7-3-1940 When handed in at Local Office 11. 3. 1940 Port of Glasgow

No. in Reg. Book. 33300 Survey held at Glasgow Date, First Survey Jany 25th Last Survey 7-3-1940 (No. of Visits 9)

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

Tonnage { Gross 3940 / Net 2473

Nominal Horse Power 390

No. of Main Boilers 3 SB

No. of Donkey Boilers —

Steam Pressure— in Main Boilers 215 lbs

in Donkey Boilers —

Vessel built at Glasgow By whom C. Connell & Co. Ld. When 1922 6 (Year. Month.)

Engines made at Glasgow By whom Dunsmuir & Jackson Ld When 1922

Boilers, when made (Main) 1922 (Donkey) —

Owners Charente S.S. Co. Ld. Owners' Address (if not already recorded in Appendix to Register Book.)

Managers T. J. Harrison Port Liverpool Voyage

If Surveyed Afloat or in Dry Dock (State name of Dock.) Both Meadowside & Govan Dks & River Kelvin

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 9,38		+LMC
S.S. Gls. No 3-1,35		M.S. 1,35
		B.S. 9,39
		T.S. CL 9,38

Particulars of Examination and Repairs (if any) Dock & M.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 " " " —

If this was not done, state for what reasons? B.S. not due

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) —

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 Boilers? —

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

Has screw shaft now been drawn and examined? No 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 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? —

State date of examination of Screw Shaft — State the distance between lignum vitæ or bearing metal of stern bush and top of after bearing of screw shaft 3/16"

Engine parts, when referred to by numbers, should be counted from forward. Is electric light and/or power fitted? Yes

If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? —

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms.? —

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, after end of stern tube, propeller, under water sea connections and their outside fastenings examined and found or placed in good order

FOR M.S.

All main engine cylinders, piston, valves and valve casings; crosshead pins and brasses, crank pins and bushes, crank journals and main bearings; thrust, tunnel shafting; dynamo engine steering engine; reversing engine; air, feed, circulating, ballast, general service, (see follow sheet)

Feb 13/40

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

(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, E.&M.S. 9,11, ✠ L.M.C. 9,11, or ✠LMC 140 lb., F.D., &c.)

CS 3,34,

so far as now seen is in efficient condition and eligible in our opinion to remain as classed and to have fresh record

+LMC M.S. 3,40

Survey Fee (per Section 29) M.S.	£ 8 : - : -	Fees applied for 12 MAR 1940 19
ELECTRICAL SURVEY.	£ 1 — —	
Special Damage or Repair Fee (if any) (per Section 29.)	£ :	Received by me, 19
Travelling expenses (if chargeable) Late Fee	£ 2 : 2 : -	

N. Russell R. I. Murchison.
Engineer Surveyors to Lloyd's Register of Shipping.

Committee's Minute GLASGOW 12 MAR 1940

Assigned -/- LMC MS 3.40

CERTIFICATE WRITTEN

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

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

(1|2) W79-614

Rpt. 9a.

Port of Glasgow. Continuation of Report No. 62115 dated 7. 3. 40 on the

S.S. "SCHOLAR"

FOR M.S. cont'd.

bilge and sanitary pumps; condenser (tested) and pumping arrangement examined and found as placed in safe working condition. Main and aux. steam pipes tested to rule requirements.

REPAIRS.

Ballast pump water end renewed, steam cylinders bored out pistons and valves renewed; circulating pump spare impeller fitted.

H. K.

Electrical installation examined under working conditions. Generator cables fittings on main switchboard, distribution boxes examined Insulation tests made on all circuits. All found or put in order. Minor repairs effected.

R.L.M.

10m,4,39. (MADE AND PRINTED IN ENGLAND)

(2/2) W08-0014

noted
15/3/40