

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

(Received at London Office SEP - 4 1940)

Date of writing Report 3 Sept 1940, When handed in at Local Office 3 Sept 1940 Port of CARDIFF  
 No. in Reg. Book. Survey held at Cardiff Date, First Survey 8 Augt Last Survey 22 Augt 1940  
78004 on the Machinery of the Wood, Iron or Steel S.S. "Lady Glamis" (No. of Visits 3)  
 Tonnage Gross 5497 Vessel built at Sunderland By whom Wm Dorford Sons Ltd When 1938-5  
 Net 3232 Engines made at - do - By whom - do - When 1938  
 Nominal Horse Power 516 Boilers, when made (Main) (Donkey) 1938  
 No. of Main Boilers ✓ Owners Tatum Steam Nav Co Ltd Owners' Address (if not already recorded in Appendix to Register Book.)  
 No. of Donkey Boilers 2 Managers W. J. Tatum Ltd. Port Cardiff Voyage   
 Steam Pressure in Main Boilers ✓ ✓ Surveyed Afloat ✓ in Dry Dock Roath Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
 in Donkey Boilers 120 lb Dry Dock

Last Report No.  Port Particulars of Examination and Repairs (if any) Docking & Pcs

(Periodical Surveys, when held, must be reported in detail and verbatim 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? ✓" " Donkey " " ✓If this was not done, state for what reasons? NoD.B. Survey not dueAnd 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) goodDid 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? NoIs 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 vitae 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 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 Continuous SurveyNow done:- Vessel placed in dry dock. propeller stern bush and sea connection fastenings examinedNº1 Upper & lower pistons, liner, cover rods examinedNº2 & 3 Upper pistons liner cover rods examined

Nº1 Centre & side bottom ends & pins, Port & starboard starting air reservoirs internally  
stand air compressor Engine complete, Port Dynamo Engine complete, Ballast pump  
oil fuel transfer pump. Attached circulating sea water pump, Jacket cooling water  
cooler, examined & found in order.  
Jacket cooling water cooler tested.

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, S.S. 9,11, E.M.S. 9,11, & L.M.C. 9,11, or  
✓ L.M.C. 140 lb., E.D., &c.)  
CS 3,34

is eligible in our opinion to remain as classed and have record  
of +2 M.C. (CS) with date when the Survey is complete

Survey Fee (per Section 29) £ 5 : 5 : -Special Damage or Repair Fee (if any) £ : : -  
(per Section 29.)Travelling expenses (if chargeable) £ : : -

Fees applied for

19

Received by me,

19

Committee's Minute TUE: 17 SEP 1940Assigned As now

Hannah W. J. Tatum & W. Richardson  
 Engineer Surveyor to Lloyd's Register of Shipping.



Lloyd's Register  
 Foundation

W 983 - 0100

If so, is the Report sent now, or when will it be sent?

The Surveyor is requested not to write on or below the space for Committee's Minute.

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

OIL ENGINE  
 PERIODICAL SURVEY

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



Cladonias

It is intended that  
this school is eligible to  
receive as 01.1882

6/9/40

under the will of the donor

under the will of the donor

under the will of the donor

under the will of the donor

18

RECEIVED

on the 1st of June 1840

1840 + 1841 + 1842

1840 + 1841 + 1842

1840 + 1841 + 1842

1840 + 1841 + 1842

