

Report of Survey for Repairs, &c., of Engine

(Received at London Office)

Date of writing Report 1932
 When handed in at Local Office 21st Sept 1932 Port of **NEWCASTLE**
 Survey held at **Newcastle** Date, First Survey 15th Sept Last Survey
 on the Machinery of the **Wagon**, Iron or Steel **SCK COASTER**
 Gross 269 Vessel built at **Newcastle** By whom **Woodbine & Co**
 Net 100 Engines made at **H. Shields** By whom **Baird Bros**
 Main Boilers 4/1 Boilers, when made (Main) 1903 (Donkey) ✓
 Owners **Mr T. S. Coaster & Co** Owners' Address
 Managers **Robinson Brown & Co** Port **Newcastle** Voy
 Surveyed Afloat or in Dock **in River Newcastle** Particulars of Classification
 (State name of Dock.) precisely as in Register

Particulars of Examination and Repairs (if any) **General Remarks: +100 A1 3.3**
 Medical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly 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 details being detailed in the body of the report, should be briefly summarised at the end of the report. State also the names 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 or this purpose, and why they were declined ✓
 Is a damage report made by anyone else? If so, by whom? ✓
 Has the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? **No**

Do. " Donkey " **Bd held 6.32 Newcastle 88738**
 If this was not done, state for what reasons?
 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?
 Has the Surveyor examine the Safety Valves of the Main Boiler? To what pressure were they afterwards adjusted under steam?
 Has the Surveyor examine the Safety Valves of Donkey Boiler? To what pressure were they afterwards adjusted under steam?
 Has the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? , and of the Donkey Boilers?
 Has the Surveyor examine the drain plugs of the Main Boilers? , and of the Donkey Boiler?
 Has the Surveyor examine all the mountings of the Main Boilers? , and of the Donkey Boiler?
 Has the 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 the 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?
 What is the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft? **Vessel afloat**

General examination as requested - Secretary's ltr 23.8.32.
 The machinery of this vessel now generally examined.
 The main boiler was cleaned at this time.
 The air pump rod & feed pump ram skinned & rebushed.
 Machinery subsequently tried under steam at buoy ahead & stern.
 Pumps tried on bilges & on boiler. Boiler tight under steam.
 The machinery survey will be held at some convenient opportunity within the year of grace.

General Observations, Opinion, and Recommendation:—
 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 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, or R.M.C. 140 lb., F.D., &c.)
 Machinery so far as seen is eligible in my opinion remain as classed without special record.

Fee (per Section 29) £ : : Fees applied for 19
 Damage or Repair Fee (if any) £ ✓ : : Received by me, **T. J. Hodder**
 Printing expenses (if chargeable) £ : :
 Committee's Minute
 Signed **Deffered**

TUE. 28 FEB. 1933
 TUE. 5 SEP 1933
 FRI. 13 OCT 1933
 FRI. 20 APR 1934

Engineer Surveyor to Lloyd's Register of Shipping.



W1267-0102