

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

(Received at London Office)

No. 4732

29 FEB 1944

of writing Report Jan. 10th. 1944 When handed in at Local Office Jan. 10th. 1944 Port of Halifax, Nova Scotia,
Survey held at Halifax, Nova Scotia. Date, First Survey Dec. 22nd. 43 Last Survey Dec. 22nd. 1943
(No. of Visits 1)

on the Machinery of the ~~WOODLARK~~ Steel single screw steamship "PANOS",

Gross 4914 Vessel built at South Shields. By whom J. Readhead & Sons, Ltd. When 1920 7

Net 3011 Engines made at South Shields. By whom J. Readhead & Sons Ltd. When 1920

433 Boilers, when made (Main) 1920 (Donkey) -

3 Owners United Merchants Shipping Co. Ltd. Owners' Address London.

Boilers - Managers - Michalinos & Co. Ltd. Port London. Voyage United Kingdom.

Boilers 180 If Surveyed Afloat or in Dry Dock Afloat. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Report No. 3137. Port N.E.L.

Particulars of Examination and Repairs (if any) Machinery Repairs.

Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and being detailed in the body of the report, should be briefly summarised at the end of the report. State also the initials of any letters respecting this case.

In cases where the Surveyor has not made a special damage report he is required to state whether he has made his services for this purpose, and why they were declined.

Damage report made by anyone else? If so, by whom?

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

" Donkey " " " " "

not done, state for what reasons?

parts of the Boilers could not be thus thoroughly examined?

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?

date of internal examination of each boiler

Surveyor examine the Safety Valves of the Main Boiler?

Surveyor examine the Safety Valves of Donkey Boiler?

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

Surveyor examine the drain plugs of the Main Boilers?

Surveyor examine all the mountings of the Main Boilers?

shaft now been drawn and examined? 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?

now been changed? If so, state reasons

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?

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

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

the Surveyor examine the generators, motors, switchgear, cables and fuses?

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

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

Complete.

ONE:- Examined Auxiliary feed pump and found delivery valves broken and division plate between suction and delivery spaces wasted away. (Integral part of casting.)

TEMPORARY REPAIRS:- Temporary division fitted into old chest and valves renewed with their seats. (Delivery only.). The division was satisfactorily tested hydraulically.

RE:- It was stated that a new Weir feed pump was being supplied and placed on board to replace the old duplex pattern pump. (To be fitted at the first opportunity.).

The above temporary repairs were satisfactory.

General Observations, Opinion, and Recommendation:- The machinery of this vessel, so far as seen, 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.E.M.S. 9,11, L.M.C. 9,11, or L.M.C. 140 lb., F.D., &c.)

CS 3,34,

in safe working condition, and eligible, in my opinion, to be retained as classed without fresh record.

Survey.

Fee (per Section 29)

Damage or Repair Fee (if any)

(per Section 29.)

Expenses (if chargeable)

Photostats;

Committee's Minute

Assigned

Fees applied for

Dec. 23rd. 1943

Received by me,

19

FRI 17 MAR 1944

At now subject

Signature of Engineer Surveyor

Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

W205 0077

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

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