

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

(Received at London Office)

MAY 31 1937

Date of writing Report 23<sup>rd</sup> April 1937 When handed in at Local Office 23<sup>rd</sup> April 1937 Port of MELBOURNENo. in Reg. Book. Survey held at Williamstown Date, First Survey and Last Survey 22<sup>nd</sup> April 1937 (No. of Visits 1)

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

Gross Tonnage 953 Vessel built at Vegesack By whom Bremer Vulkan When 1911 -  
Net 531 Engines made at do. By whom do. When do.

Main Boilers 3 Boilers, when made (Main) 1911 (Donkey) -

Donkey Boilers Owners Port Phillip Sea Pilot Owners' Address (if not already recorded in Appendix to Register Book.)

Main Boilers 180 lbs. Managers do. Port Melbourne Voyage Melbourne Pilot Service

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

t Report No. 6335 Port Mel

Particulars of Examination and Repairs (if any) Part B.S.

Medical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the nature and extent of 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

es being detailed in the body of the report, should be briefly summarised at the end of the report. State also the

and 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 rendered his services for this purpose, and why they were declined

A special 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? Yes, Forward Boilers.

" Donkey " " " " "

If a thorough examination 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?

Latest date of internal examination of each boiler Forward Boilers 22/4/37 Present condition of funnel(s)

Did the Surveyor examine the Safety Valves of the Main Boiler? Yes, Forward Boilers 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? Yes, Forward 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? Yes, Forward Boilers, and of the Donkey Boiler?

Screw 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?

Screw shaft now been changed? If so, state reasons Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

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?

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

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

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

boilers remain to be surveyed and all safety valves adjusted.

Owners state that this survey will be completed at this port at an early date.

The forward boiler opened out, cleaned, examined internally

and externally with mountings and found in good condition.

General Observations, Opinion, and Recommendation:— This vessel's machinery, so far as

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, &amp;c.; thus, for example, B.S. 9, 11, B.&amp;M.S. 9, 11, &amp; L.M.C. 9, 11, or

L.M.C. 140 lb., F.D., &amp;c.)

is in good condition and will be eligible for record of B.S. 4, 37

be made in the Register Book when the Port and Starboard boilers have

been surveyed and all safety valves adjusted.

Fee (per Section 29) £ 3 : 3 : 0 Fees applied for 22/4/1937 B.P.2.

Special Damage or Repair Fee (if any) (per Section 29.) £ : : Received by me, B.P.2.

Travelling expenses (if chargeable) £ : 6 : 0

Committee's Minute FRI 4 JUN 1937

Assigned Deferred for no. 3

FRI 23 JUL 1937

Lloyd's Register

Foundation

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