

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

(Received at London Office 17 OCT 1945)

Date of writing Report 28th Sept., 19 45 When handed in at Local Office 28th Sept., 19 45 Port of Galveston, Texas  
No. in Survey held at Galveston, Texas Date, First Survey 17th Sept. Last Survey 19th Sept., 19 45  
g. Book (No. of Visits)

on the Machinery of the ~~XXXXXX~~ Steel SS "PAN CAROLINA"  
014  
Gross 7762 Vessel built at Gloucester City, N.J. By whom The Pusey & Jones Co. When 1919 11  
Net 5887 Engines made at Schenectady, N. Y. By whom General Electric Co. When 1919  
Nominal 750 Boilers, when made (Main) NB made 29 refitted 37 (Donkey) -  
orse Power 1 WTB (Spt. Owners United States War Shipping Owners' Address  
of Main Boilers Aux. WTB Administration (if not already recorded in Appendix to Register Book.)  
of Donkey Boilers - Port Wilmington, Del. Voyage  
am Pressure 250 lb. Managers  
n Main Boilers - If Surveyed Afloat or in Dry Dock Both Particulars of Classification (which must be inserted  
n Donkey Boilers - (State name of Dock.) Todd Galveston Dry Docks, Inc. precisely as in Register Book & Supplements.)

ast Report No. Port Dock, propeller, sea  
Particulars of Examination and Repairs (if any) valves and fastenings

Periodical Surveys, when held, must be reported in detail and serialim 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.

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

as a damage report made by anyone else? If so, by whom?

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

" " Donkey " " "

this was not done, state for what reasons?

d what parts of the Boilers could not be thus thoroughly examined?

o 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?

re latest date of internal examination of each boiler

d the Surveyor examine the Safety Valves of the Main Boiler?

d the Surveyor examine the Safety Valves of Donkey Boiler?

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

d the Surveyor examine the drain plugs of the Main Boilers?

d the Surveyor examine all the mountings of the Main Boilers?

s screw shaft now been drawn and examined?

s shaft now been changed? If so, state reasons

s the shaft now fitted been previously used? Has it a continuous liner?

e 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.

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

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

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

w Done - Vessel placed in dry dock, propeller, fastenings of stern bush, sea valves and cocks and stenings examined and found or placed in good condition.

rt. Bl issued, copy herewith.

General Observations, Opinion, and Recommendation:— It is recommended that the record of L.M.C. (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, B.E.M.S. 9,11, \*L.M.C. 9,11, or \*L.M.C. 140 lb., F.D., &c.)  
CS 3,34,  
main as at present in the Register Book in the case of this vessel.

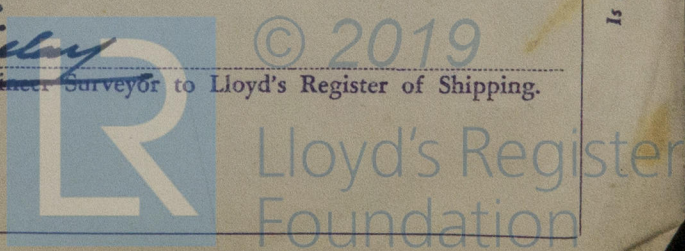
ey Fee (per Section 29) £ : - Fees applied for  
ial Damage or Repair Fee (if any) £ : :  
(per Section 29.)  
elling expenses (if chargeable) £ : -  
Received by me, 19

mmittee's Minute  
signed As now

W313-0032

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

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





noted  
MS not advanced

Recd  
1/11/45

