

COPY.

Lloyd's Register of Shipping.



Port Boston, Massachusetts

December 4, 1944

DR No. 816

This is to Certify that

Thomas Barrie

the undersigned Surveyor to this Society did at the request of
The Master proceed on board the S.S. "Hopestar" of Newcastle,
No. 76786 in the Register Book, on November 20, 1944 and subse-
quent date while lying afloat at Wiggins Terminal, Charlestown,
Mass. in order to ascertain the nature and extent of damage
stated to have been sustained on or about November 18, 1944 by
shortage of water in the Port Main Boiler while the vessel was
lying at Wiggins Terminal, Charlestown, Mass.

For further particulars please see log book.

Extract of Chief Engineer's Log:

"November 18, 1944

8:00A.M. Port Main Boiler, excessive leak in port
combustion chamber back end. Fires drawn.
No water showing in glass.

November 19, 1944

Examined back end, two bends found leaking.
Stay nuts and seams in port chamber leaking."

FOUND:

PORT BOILER:

Several tubes, staybolts, seams and rivets in three
combustion chambers leaking.

A number of tubes in inboard furnace leaking at the

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:—

"While the Committees of the Society use their best endeavours to ensure that the functions of the Society are properly executed, it is to be understood that neither the Society nor any Member of any of its Committees is under any circumstances whatever to be held responsible for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society, or for any error of judgment, default or negligence of any of its Committees or any Member thereof, or the Surveyors, or other Officers or Agents of the Society."

D.R. No. 816

S.S. "Hopestar"

December 4, 1944

front tube sheet.

RECOMMENDED:

PORT BOILER: Inboard Furnace:

102 tubes in combustion chamber to be rolled.

17 tubes in front tube sheet to be rolled.

10 staybolt nuts to be removed, staybolts caulked and nuts replaced or renewed.

25 rivets to be caulked.

26 lineal feet of seam to be caulked.

Superheater tubes to be removed and replaced to effect repairs to the boiler tubes.

Center Furnace:

116 tubes in combustion chamber to be rolled.

11 staybolt nuts to be removed, staybolts caulked and nuts replaced or renewed.

20 rivets to be caulked.

12 lineal feet of seam to be caulked.

Outboard Furnace:

102 tubes in combustion chamber to be rolled.

22 staybolt nuts to be removed, staybolts caulked and nuts replaced or renewed.

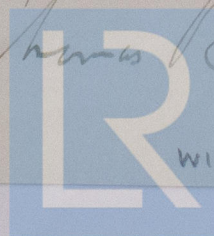
20 rivets to be caulked.

30 lineal feet of seam to be caulked.

Boiler to be tested with water at 180 lbs. pressure and made tight.

The foregoing repairs have been carried out and completed in a satisfactory manner.

Phonetic 2020



Lloyd's Register
Foundation

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