

machinery of the S/S "WASA"Boiler repairs (continued):

From appr. 90 leaking screw stays the nuts removed, plate around stays caulked and, where screw thread was found sound, new nuts fitted.

Appr. 50 screw stays, of which the screw thread was found wasted, have been electrically welded around and the nuts dispensed with.

NOTE: All the above repairs were carried out inside the combustion chambers.

A large number of plain & stay tubes expanded. Leaky seams caulked.

In Port C.C. backplate of Starb. boiler 1 screw stay renewed.

Both boilers after repairs hydr. tested with satisfactory results.

Starboard ash-shoot at Captain's request examined.

Found same temporarily repaired by a brace, fitted by the ship's staff, i.e. the ship side end, being a cast iron pipe piece riveted to the hull.

Brace removed and found a corrosion hole of 6" x 3" in the bottom part, while the cast iron around was found rather wasted.

A suitable steel plate ($\frac{3}{8}$ ") brace ring in 2 halves of 12" width was made and fitted around the defect pipe piece.

Although this repair is efficient for the present it has been recommended that the relevant ash-shoot ship side end be renewed before the end of May 1954.

[Signature]

SHIP
SOES



© 2020

Lloyd's Register
Foundation

W1641-0012 (212)