

LONDON COPY

STEAM SUPERHEATER HEADERS.

COPY.

NEWCASTLE-ON-TYNE, No. 105743

Certificate No. C.27415.

Lloyd's Register of Shipping.

/P.

Port NEWCASTLE-ON-TYNE.

8th September, 1948.

This is to Certify that

undersigned Surveyor to this Society did at the request of

Messrs. North Eastern Marine Engineering Co. (1938) Limited

subsequently,

and their works on the 25th March, 1948 and/ for the purpose of

pecting 8 Steam Superheater Headers designated S.H. 1076

and 126 new Superheater Elements,

at No. --

made to the order of Messrs. Brigham & Cowans Ltd., South Shields

and intended for S.S. "AMERSHAM".

The ^{cast} wrought steel headers in question were mechanically tested in accordance with the Rules of this Society. A copy of the results of these tests is appended.

The headers were, in the presence of the undersigned, tested by hydraulic pressure to 660 pounds per square inch and found satisfactory.

The headers are, so far as can be seen, sound and free from defects, and are suitable for a working pressure of 220 pounds per square inch.
 More than 10% of the Elements tested to 1500 lbs. per sq. inch and found satisfactory.

Identification Mark:—

S.H. 1076

LLOYD'S TEST.

660

lbs.

220

lbs.

Working Pressure

date of test.

6-1-48. 6. 3.

Awatt

Engineer Surveyor to Lloyd's Register.

One Pair Headers tested 25-3-48.
One " " " 30-3-48.
One " " " 31-3-48.
One " " " 1-4-48.
Elements tested 6-9-48.

This certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:—
the Committees of the Society use their best endeavours to ensure that the functions of the Society are properly
is to be understood that neither the Society nor any Member of any of its Committees is under any circumstances
be held responsible for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any
Register Book or other publication of the Society, or for any error of judgment, default or negligence of any of its
or any Member thereof, or the Surveyors, or other Officers or Agents of the Society."