

W. Hartlepool.
Lloyd's Register of Shipping.



Port of MANCHESTER.

4th December, 1946.

This is to Certify, that

D.A. TAYLOR,

the undersigned Surveyor to this Society did at the request of
Messrs. The Superheater Co. Ltd, Manchester,
attend at their Works on the 2nd December, 1946. for the purpose
of inspecting 48 Repaired STEAM SUPERHEATER ELEMENTS
made to the order of Messrs. Wm. Gray & Co. Ltd.
and intended for S.T. "ARCTIC PIONEER"

The Steam Superheater Elements are composed of 17/22 mm.
steel tubes and are fitted with ~~flanges~~
5 elements, representing 10% of the
total, were tested in my presence by hydraulic pressure to 1000
pounds per square inch and were found satisfactory.

The elements 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.

D.A. Taylor

Engineer Surveyor to Lloyd's Register.

Fee £ : 10: 6d.

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
it is to be understood that neither the Society nor any Member of any of its Committees is under any circumstances
to be held responsible for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any
the Register Book or other publication of the Society, or for any error of judgment, default or negligence of any of its
es or any Member thereof, or the Surveyors, or other Officers or Agents of the Society."