

COPY.

650897

Lloyd's Register of Shipping.



Empire Chieftain

Port GLASGOW

30th November, 1943.

This is to Certify that

WM. A. LEGGAT & G. BALLARDIE,

the undersigned Surveyor to this Society did at the request of Messrs. G. & J. Weir Ltd., Glasgow, attend at their works on the 24th July, 1943 and subsequently for the purpose of inspecting and witnessing tests on two turbine feed pumps, type T.M.F.P. 7 made by them under Job No. 162508/9 to the order of Messrs. Richardson Westgarth & Co. Ltd., and intended for their Engine No. 2738.

The various parts were, in the presence of the undersigned tested by hydraulic pressure as hereafter mentioned with satisfactory results:-

Turbine Casing to 75 lbs. per sq. inch; Pump casing to 1120 lbs. per square inch; Nozzle box to 920 lbs. per sq. inch; N.R. Discharge valve to 1120 lbs. per square inch; Throttle valve chest to 920 lbs. per sq. inch; Steam strainer to 920 lbs. per square inch.

On completion the pumps were tested on the works test bed with satisfactory results.

The safety governor acted at 6500 revs/min the turbine casing sentinel valve blew at 30 lbs. per square inch and the hand trip operated satisfactorily.

For identification the parts have been stamped:-
G.B. and date of test.

FEES:- £6. 6. -.

W. A. Leggat. Ballardie
SURVEYOR TO LLOYD'S REGISTER.

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."