COPY.

Lloyd's Register of Shipping.

"Empire Chieftain"

Port ___G L A S G O W___

___30th November, 1943.___

This is to Certify that

___WM. A. LEGGAT & G. BALLARDIE,___

the undersigned Surveyor₅ 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.

FEE:- £6. 6. -.

Wm A. Liggat. _G Ballardie_
SURVEYOR TO LLOYD'S REGISTER.

Lloyd's Register Foundation