intend visiting Limerick.

COPY.

Extract from a letter, dated 20th August, 1920, addressed to Messrs. Amos & Smith Ltd., Albert Dock Works, HULL.

:-:-:-:-:-:-:-:-:-:-:

With reference to previous correspondence respecting the Cylinder Castings made by you and intended for Messrs. McKie & Baxter's Engines No.955, I beg to acquaint you that Mr.Carnaghan, who held the Spedial Survey at your Works on these Castings, reports as follows:-

"Upon examination, both M.P. and L.P. cylinders were found porous at several parts of the working surface of the cylinder walls. The depth of the porosity did not appear to extend more than 3/16" in the case of the M.P.cylinder and ¼" in that of the L.P.cylinder. The majority of the pores were only slightly below the machined surface.

"Although the porosity does not materially affect the strength of these castings, the extent and nature of the defects were such that, in my opinion, the castings could not be accepted as being sound and free from defects.

"If, however, the making of new castings would cause delay of the completion of the vessel it is suggested that, provided the written consent of the Owner be obtained, the cylinders in question might be accepted subject to their being again examined or renewed on completion of the guarantee or before the end of twelve months, whichever is the shortest date, from the date of the completion of the vessel."

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