

SUPERHEATER Endorsement.

Steam Trawler "MAX PEMBERTON"

Shipbuilders: Messrs.

Yard No.

Engineers: Messrs.

Engine No.

Superheater Makers: Messrs. *Deutsche Schiff und Maschinenbau A.G.*

It is submitted that the plans of superheaters merits approval for a working pressure of 14 <sup>Kg.</sup> ~~psi~~ per square <sup>cm</sup> ~~inch~~, provided the steel castings be made at approved works and tested as required by the Rules, a safety valve be fitted to each part of the superheaters which can be isolated from the boilers, and the superheaters be constructed under the usual conditions of survey and testing, and the whole be tested to three times the working pressure.

It is concluded that the amended steam pipe arrangement will be such that, in the event of a defect occurring in the superheater when in service, it can be shut off + saturated steam supplied to the engines, but this should be confirmed. *E.H.K.*  
4/1/35

Return/plan.

Retain/copy.