

Messrs. Vickers Armstrong Ltd's Yard No.712.

Feed Water Heaters by Messrs. G. & J. Weir.

IT IS SUBMITTED THE undermentioned plans of heaters merit approval for a working pressure on the water side of 585 lb. per sq. inch and on the steam sides H.P. 150 lb. per sq. inch, I.P. 150 lb. per sq. inch and L.P. 15 lb. per sq. inch. provided the steel castings be made at an approved works and the heaters be constructed as shown on the plans and under the usual conditions of survey and testing.

98988/145.	Sectional arrangement of H.P. heater.
97976/215.	Headers for H.P. heater.
98967/145A.	Sectional arrangement of I.P. heater.
98815/215.	Fixed header for I.P. heater.
98816/215.	Floating header for I.P. heater.
98989/152.	Sectional arrangement of L.P. heater.
98020/215.	Fixed header for L.P. heater.
98621/215.	Floating header for L.P. heater.
99176/215.	C.I. shell for L.P. heater.
98026/Pkt.	2" Relief Valve for H.P. heater.
99124/Pkt.	3" " " " I.P. "
99376/450.	6" " " " L.P. "

With reference to Plan No.97694/CS784 showing diagrammatic arrangement of closed feed system, it does not appear that the requirements of Section 18, Clause 9, of the Rules are complied with, and it is desired that the Surveyors will discuss this matter with Messrs. Weir's and advise this Office accordingly. This plan should be returned unstamped.

Sketch No.66/Pkt. Table of Feed Heating Conditions, is noted.

It is noted that plans of the mild steel shells for the I.P. and H.P. heaters will be submitted in due course and it is concluded that plans of the end covers will be submitted at the same time.

Return 14 plans

Stk 12/5/36



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Foundation

12.5.36.

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