

Shipbuilders: Messrs.

Sven Hunter Righam  
Richardson Lea  
— ditto —

Yard No. 1567

Engineers: Messrs.

Engine No. 1606

It is submitted that the plan of oil fired cylindrical  
boilers merits approval

for a working pressure of 120 lbs/sq"

provided the boilers be constructed under the usual  
conditions of survey and testing.

The Steel Testing Surveyors should be advised  
regarding the tensile strength of the shell plates  
viz. 29-33 tons/sq"

It is noted that it is proposed to use two of these  
oil fired cylindrical boilers in conjunction with  
an exhaust-fired La.Mart Boiler and in reply to  
the Firm's ~~letter~~ enquiry regarding the Safety Valves  
the Surveyors should be informed that where it is  
proposed to fit the safety valves on the oil fired  
boiler to deal with the evaporation of that boiler  
and ~~the~~ the Exhaust Fired La Mart Boiler, the sizes  
of the safety valves should be determined from the  
evaporation of these boilers, but in no case is the evap-  
-oration to be less than six and three pounds per  
square foot per hour for the oil and exhaust fired  
boilers respectively. A small safety valve should also be  
fitted to the La Mart Boiler to avoid overloading, in the event of the  
inlet and outlet valves being closed when the boiler is in  
service.

Return plan. 2

Retain copy. 1

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Ln 16/11

Lloyd's Register  
Foundation  
15.11.38.