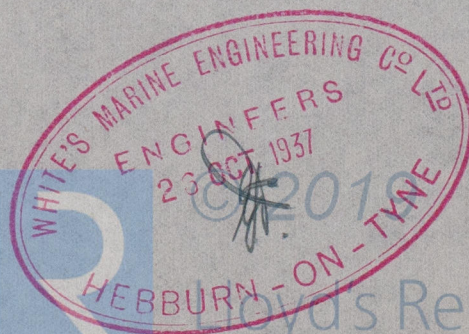


270.
26.10.37.

Particulars of Machinery for
Messrs. Bartram & Sons Ship No.279 - Our Engine No.14C.

Boiler pressure	240 lbs. per sq. in.
Dia. of crankshaft	7 $\frac{3}{4}$ "
I.H.P. turbine	850
I.H.P. reciprocating engine	950
I.H.P. total	1800
Type of reciprocating engine	Double compound
Cylinders - diameter	2 H.P. 10.9/16" - 2 L.P. 21.5/16"
Stroke	13 inches
R.P.M. reciprocating engine	315.5
R.P.M. turbine	3540
R.P.M. propeller	63
Dia. of propeller	Abt. 18'0"
" " thrust shaft	13 $\frac{1}{4}$ "
" " propeller shaft	13 $\frac{5}{8}$ "
" " intermediate shaft	12 $\frac{1}{8}$ "



Lloyd's Register
Foundation
W143-0112