



*Urgent*

# Lloyd's Register of Shipping,

97 & 98, Scottish Provident Buildings,  
Donegall Square West,

Belfast, 20th April, 1933.

The Secretary,  
LONDON.



Dear Sir,

S.S. "CITY OF VENICE"

Messrs. Workman Clark (1928) Ltd., are installing in the above vessel a Metropolitan-Vickers Exhaust Turbine and Generator, with a propulsion motor on the main line of shafting at the aft end of the tunnel. They propose to increase the line shafting aft of the motor to 16" dia., and the existing propeller shaft will remain at 18" diameter.

The engine I.H.P.	=	4525
Equivalent Turbine IHP.	=	<u>1575</u> - (1400) SHP).
<u>TOTAL IHP.</u>		<u>6100</u> at 89 revs. per min.

The engine is quadruple expansion, having cylinders 28 $\frac{1}{4}$ " - 39 $\frac{1}{2}$ " - 57" - 82" by 54" stroke working at 230-lbs. per sq. inch, and the existing propeller dia., is 19'.0"

It is understood that the H.P. cylinder has been recently increased in diameter to the size given.

Messrs. Workman Clark will be glad to receive the  
Committee's early approval of the above.

We are, Dear Sir,

Yours faithfully,

The Surveyors.

per

*John K. Williams.*



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