

s.s. "CONTE GRANDE".

Messrs. Stablimento Tecnico Triestino's Yard No.764.

Refrigerating Machinery Spare Gear.
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The Surveyors at Genoa state that Messrs. Messa's contract specifies that one machine working 24 hours per day shall be sufficient for all requirements of cargo and ship's provision chambers even in tropical climates, but the Firm is not prepared to say that one machine working not more than 18 hours per day in tropical climates would meet all requirements, although it would meet all cargo requirements in these conditions.

In these circumstances, they desire to be informed as to what spare gear will be required.

Each machine has an ice-melting capacity of 15 tons per 24 hours, and the total capacity of the cargo and ship's chambers is 1176 cubic metres (41,555 cubic feet) which is at the rate of 2770 cubic feet per ton, of ice melting capacity, and at this rating it is considered that there should be no difficulty in maintaining the necessary low temperature in the cargo chambers in tropical climates when running 18 hours per day as required by the Rules, provided the insulation of the chambers is satisfactory.

IT IS SUBMITTED that in the circumstances no spare gear need be carried as it is considered that the requirements of Section 4 Clause 2 of the Rules would be complied with.

16.6.27.

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