

Lloyd's Register of Shipping,

Toldbodgaten 20,

Oslo, 16th September 1933



Dear Sir,

Referring to your letter of the 31st ultimo respecting the refrigerating installation constructed by Messrs. Drammens Jernstøberi & Mek. Verksted for A/B Messrs. Gåta-verken's Yard no. 457C we beg to acquaint you that we have received the following information from the makers:-

- " We reckon 1 American " ton of refrigeration" = 3024 metr. cal
- " per hour at condenser temperature + 30° C. and evaporator temperature + 15 °C. The total effect at these temperatures will thus
- " be ab. 275 000 cal. per hour, this in " ton of refrigeration"
- " = $\frac{-275\ 000}{3024}$ = 90 tons per hour = 2160 tons per 24 hours.
- " The number of strokes is 750 per min."

We are Dear Sir,

Yours faithfully

The Secretary

London

The Surveyors
 Guide
 Belong to the Office of the Registrar General



© 2021

Lloyd's Register
Foundation

Referred to the Chief Engineer Surveyor

19 SEP 1933

Handwritten signature

LONDON

The Secretary

Yours faithfully

Dear Sir,

" The number of strokes is 120 per min."

" = $\frac{3054 \times 000 \times 275}{512 \times 000}$ = 30 tons per hour = 5120 tons per 24 hours."

" The sp. 512 000 cal. per hour, this is a ton of refrigeration."

" 1200 + 1200. The total effect of these compressors will thus be 1200 + 1200 = 2400. and evaporator temperature = 300 C."

" We reckon 1 American ton of refrigeration = 3054 w.e.t. cal information from the makers:-"

" We beg to inform you that we have received the following telegram from Mr. Verkeat for V.B. Messrs. Göttsche's very no. the refrigerating installation constructed by Messrs. Drummen."

Referring to your letter of the 31st ultimo regarding

Dear Sir,

19 SEP 1933

Osgo, 18th September 1933

Lloyd's Register

London

TELEPHONE NO. 5148



© 2021 Lloyd's Register Foundation