

COPY

Lloyd's Register of Shipping.

MEIKAI BUILDING

32, AKASHI-MACHI,

KOBE.

15th July 1933.



CERTIFICATE No. 3480.

This is to Certify that at the request of Messrs. Mitsubishi Kosen Kaisha, Ltd., Kobe, attend at their works on the 10th April, 13th May 1933 for the purpose of examining during construction and testing one Motor driven 10 K.W. combined fresh and sea water cooling pump, intended for Kobe Steel Works.

The cast iron body of the pump was tested by a hydraulic pressure of 3.2 Kg/cm² & the c.i. body of the pump was tested by a hydraulic pressure 4.8 Kg/cm², and found good and sound.

Marks on motor LLOYD'S
No. 678 LR
A.D.B. 20-4-33.

The pump was finally connected to a variable speed motor, examined under full working load fresh water 25 m³ and sea water 40 m³ per hour, and found satisfactory.

For identification purpose the pump has been stamped thus:

No. 1658
LLOYD'S
No. 3480A
A.D.B. LR
13-5-33

No. 1659
LLOYD'S
No. 3480B
A.D.B. LR
13-5-33

Fee, £50.00
Expenses, £ 5.00

A. Morrison

SURVEYOR TO LLOYD'S REGISTER.

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:—

"While the Committee use their best endeavours to ensure that the functions of the Society are properly executed, it is to be understood that neither the Committee nor the Society are under any circumstances whatever to be held responsible for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society, or for any error of judgment, default, or negligence of the Surveyors, or other Officers or Agents of the Society."

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KOBI.



1990

[illegible]

Hydraulic pressure A.S. 1000 (and lower) used with a body of 2.5 below the c.i. body of the pump was tested at a pressure of 2.5 bar and tested at a pressure of 2.5 bar.

1. The first step in the process of the investigation is the identification of the problem. This is done by the investigator who is responsible for the study. The next step is to collect data. This is done by the investigator who is responsible for the study. The next step is to analyze the data. This is done by the investigator who is responsible for the study. The next step is to interpret the data. This is done by the investigator who is responsible for the study. The next step is to report the results. This is done by the investigator who is responsible for the study.

021250410

Wm. W. W.

1950年10月1日

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:—