

COPY.

S/S "HELLE"

# Lloyd's Register of Shipping

UNITED WITH THE BRITISH CORPORATION REGISTER



Port SAN FRANCISCO

7th March 1952

## This is to Certify that

E. MARLBOROUGH

the undersigned Surveyor to this Society did at the request of the RAY OIL BURNER COMPANY, attend at their works in San Francisco, California, on the 3rd March 1952 and subsequently for the purpose of examining and testing four (4) size five (5) T.G. Turbine Oil Burners Serial Nos. 51512 to 51515, Nos. 51512/3 being equipped with "VEE" belt pulleys to enable units to be used for cold starting. Also one 76 A Worthington Twin Duplex Oil fuel service pump set No. 53164 and Master Controller No. 65E and two (2) duplex oil strainers.

All working parts of the burners have been examined, the rotors balanced, the turbine casings tested by hydraulic pressure to 40 lbs. per sq. inch (twice safety valve pressure), the turbine nozzle boxes, attached piping, valves and fittings tested to 300 lbs. per sq. inch (twice working pressure). The oil end of the oil fuel service pump with attached fittings and strainers was tested to 300 lbs. per sq. inch. All of the above tests were found tight and satisfactory.

Each burner unit has been tested at full speed and found in good working order and, in the opinion of the undersigned, the units are suitable for installation in a vessel to be classed with LLOYD'S REGISTER OF SHIPPING.

For identification purposes the individual items, which have been ordered by Aktiebolaget Pegasus, Stockholm, Sweden, have been stamped as follows:

TURBINE BURNERS		PUMP SET
LLOYDS TEST		LLOYDS TEST
40 lbs.	300 lbs.	300 lbs.
EM	6 MAR 52	EM 4 MAR 52

(Signed) E. MARLBOROUGH  
SURVEYOR TO LLOYD'S REGISTER OF SHIPPING

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:—  
"While the Committees of the Society use their best endeavours to ensure that the functions of the Society are properly executed, it is to be understood that neither the Society nor any Member of any of its Committees is under any circumstances 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 any of its Committees or any Member thereof, or the Surveyors, or other Officers or Agents of the Society."

