

COPY

LLOYD'S REGISTER OF SHIPPING

UNITED WITH THE BRITISH CORPORATION REGISTER

WALLSEND-ON-TYNE, No. 113143

Port SUNDERLAND6th JANUARY, 1956.

This is to Certify that

JOHN LUNDGREN

The undersigned Surveyor to this Society did at the request of Messrs. Wm. Doxford & Sons, Ltd., attend their works at Pallion, Sunderland, on the 29th August, 1955, and subsequent dates, for the purpose of examining the four triple throw Crankshaft of the Motorship "BRITAMER", subsequent to the fracturing of the scavenge crank coupling of each section of the Shaft; in connection with which the following work has been carried out :-

The scavenge coupling at the forward end of the after section was removed, the main web bored out and a new coupling end shrunk in position and machined. The scavenge crank was later found to be fractured in way of bolt hole.

Owing to a number of replace forgings for the scavenge crank and after coupling end of the forward section proving defective, and to avoid further delay, a new forward section of Crankshaft with scavenge crank attached, was obtained by the Owners from Messrs. North Eastern Marine Engineering Co., Ltd., Wallsend-on-Tyne. This Shaft was built under the survey of Det Norske Veritas - certificates for which accompany this report. The scavenge crank of this Shaft is fixed at 45° between 3 and 4 cranks.

The forward and after sections were subsequently coupled placed on 'vee' blocks and checked for truth. The crank pins of the after section were reconditioned by hand, the thrust collar and after coupling were lightly skimmed, the whole shaft examined and found, so far as could be seen, in good order.

The new coupling end of the after section was stamped as follows :-

"L.R. 9442. 141302
W.A. 24/11/55
J.L.(SID)
19/12/55."

It has been despatched to the River Tyne for installation in the vessel.

John Lundgren
SURVEYOR TO LLOYD'S REGISTER OF SHIPPING

FEE: £10.0.0d.

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

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