

## Lloyd's Register of Shipping.



Port Halifax, Nova Scotia.

October 24th, 1945.

## This is to Certify that

T. MOON

the undersigned Surveyor to this Society did at the request of Messrs. Trenton Steel Works, Ltd., attend their Works on 7th December, 1944, and subsequent dates, for the purpose of testing and inspecting five finished machined intermediate shafts to the order of Messrs. Wartime Shipbuilding, Limited, Montreal, P. Q., for 4700 ton Vessels.

The finished shafts were tested and inspected by me and found, so far as could be seen, sound and free from defects.

The tensile tests and elongation taken from the forgings showed as follows:-

|   |                     |          |       |                 |     |   |     |   | elongation. |
|---|---------------------|----------|-------|-----------------|-----|---|-----|---|-------------|
| 1 | Intermediate shaft, | No. 9599 | 78400 | lbs. per sq. in | 31% | " |     |   |             |
| 1 | "                   | No. 9600 | 75600 | "               | "   | " | 32% | " |             |
| 1 | "                   | No. 9603 | 72800 | "               | "   | " | 32% | " |             |
| 1 | "                   | No. 9604 | 73600 | "               | "   | " | 32% | " |             |
| 1 | "                   | No. 9606 | 73600 | "               | "   | " | 32% | " |             |

The bend tests proved satisfactory, being bent through an angle of 180° without fracture.

The shafts were stamped as follows:-

Five intermediate shafts Nos. 9599-9600-9603-9604-9606,

LLOYD'S 16-3-45 T.M.

*J. Daintith* for T. Moon.  
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 Committees of the Society use their best endeavours to ensure that the functions of the Society are properly performed, it is to be understood that neither the Society nor any Member of any of its Committees is under any circumstances ever 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 its Committees or any Member thereof, or the Surveyors, or other Officers or Agents of the Society.