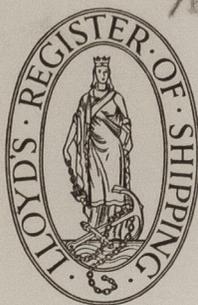


LLOYD'S REGISTER OF SHIPPING

/B.



Port NEWCASTLE UPON TYNE.

15th November, 1961.

This is to Certify that

D.A. TAYLOR.

the undersigned Surveyor to this Society did at the request of Messrs. Vickers-Armstrongs (Engineers) Limited, attend at their Elswick Works, Newcastle upon Tyne, on the 2nd November, 1961 and previous dates, for the purpose of examining and witnessing running tests on one Hydraulic Trawl Winch No. 3549, Type T.W.50, made to the order of Messrs. Estaleiros Navais De Viana Do Castelo Viana do Castelo, Portugal and intended for Ship No. 53. (Vickers-Armstrongs (Engineers) Limited, Works Order No: 274/HW.422).

The winch has two cast steel main barrels each with clutch and hand operated brakes; 4 cast iron double score warping drums and hand operated reeling gear.

The winch is driven through worm and worm wheel gear box by a size 50 V.S.G. Pump MK.111 type Gear comprising one "B" end unit No. B.58593, fitted to the winch bed plate and one "A" end No. A.67858. The "A" end is directly driven by a "Crossley" Oil Engine Type QVD6/40.

As far as could be seen, the workmanship and the materials used are good.

The winch was examined under running conditions (no load) driven by Works Test Equipment.

The V.S.G. Unit No. A.67858 and the Oil Engine No. 148035 stated despatched direct from Messrs. Crossley Brothers, Manchester to Portugal.

For the purpose of identification the winch was stamped:-

LLOYD'S NWC.
NO. 42653
2.11.61.
D. A. T.

Fee:- £4. 10. 0d.
Exp:- £-. 4. 6d.

D. A. Taylor
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 executed, it is to be understood that neither the Society nor any Member of any of its Committees is 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 any of its Committees or any Member thereof, or the Surveyors, or other Officers or Agents of the Society."