

COPY

LLOYD'S REGISTER OF SHIPPING



Port

20th August, 1957.

This is to Certify that I have

Donkey part of the
Surveyed the Boiler and Machinery of the M.T. "SOLARIUM"
6239 tons gross of London, whilst afloat and in dry dock at Cardiff on the 11th July, 1957 and subsequently in consequence of damage stated to have been sustained due to vessel's stern swinging on to quay in Roath Basin when leaving dry dock on 27.7.57.

and that I have transmitted to the Committee of Lloyd's Register of Shipping, London, a Report stating that all recommendations made by me in connection therewith have been carried out to my satisfaction, and that I have

Recommended that the record of DBS (Donkey Boiler Survey) 8-57 now, subject to donkey boiler furnaces being examined & dealt with as necessary before the end of February, 1958 (6 months' limit) & to propeller being examined and dealt with as necessary at next dry docking & CS (Continuous Survey of Engines) with date be made in the Register Book in the case of this vessel when the survey has been completed.

Parts now examined :-

Main Engine:-

No. 3 cylinder, cover, piston & rod, valves and valve gear.
Nos. 3 & 4 connecting rods, top ends & guides, No. 2 crankpin and bearings. Nos. 2 & 3 journals & main bearings, thrust block, shaft and bearings.
Main engine driven jacket S.W. cooling pump, sanitary pump and bilge pump.

Auxiliaries.

Steam generator engine, diesel generator engine, fan engine, lub. oil standby pump, forward boiler feed pump, independent bilge pump, Butterworth pump, air compressor coolers & safety devices (of motor driven compressors), emergency fire pump, Upper (No. 1) air receiver, all engine room pumping arrangements, pipe lines & fittings.

H. Briard Brown P.T.O.
Engineer Surveyor to Lloyd's Register

(H. BRIARD BROWN)

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."

3 settling tanks, 2 lub. oil storage tanks and 2 lub. daily service tanks.
Donkey boiler complete and safety valves adjusted.
Steam smothering extended spindles quick release valves and
O.F.O. units examined under working conditions and found satisfactory.

This is to Certify that I have

the survey has been completed.

be made in the Register Book in the case of this vessel when
at next dry docking a CP (Continuous Survey of Engines) will date
be made with as necessary before the end of February, 1950 (months)
8-2) now subject to Donkey boiler furnaces being examined &
Recommended that the record of DMS (Donkey Boiler Survey)
been carried out to my satisfaction, and that I have
recommendations made by me in connection therewith have
Register of Shipping, London, a Report stating that all
and that I have transmitted to the Committee of Lloyd's
27.7.50.

Swerved the Boiler and Machinery of the M.T. "SOLARIUM"
Donkey part of the

Parts now examined:—

Engineer Surveyor to Lloyd's Register