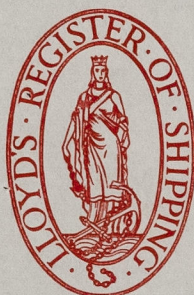


COPY

LLOYD'S REGISTER OF SHIPPING



Port FALMOUTH

29th August, 1963.

This is to Certify *that I have surveyed part of the machinery*
of the m.s. "LUCERNA". **Gross tons** *of Liverpool*
for ABS and advancement of CSM whilst the ship lay afloat at
this port on the 15th August, 1963 and subsequently

and that all my recommendations have been carried out to my satisfaction. I
am reporting accordingly and recommending to the Committee of Lloyd's Register
of Shipping that the machinery classification should be retained and the following
survey records assigned ABS 8,63 now and CSM (with date) when the
survey has been completed.

Parts now examined:—

Main Engine No.4 cylinder liner, pistons, rods, valves and
Valve gear, side and centre connecting rods,
top ends and guides, side and centre crankpins
and bearings.
Main Engine No.4 crankshaft journal and bearings.
Condenser.
Forced draught fan and aft engine.
Main Engine driven fuel injection pumps.
Independent aft boiler feed pump.
" stand-by lubricating oil pump.
Main fresh water jacket cooler.
Main lubricating oil cooler.
Feed heater.
Starboard boiler oil fuel heater.
Forward steering machinery.
Propeller and fastenings.
Port and starboard boilers.

A. C. Tunell

Surveyor to Lloyd's Register of Shipping

KEY TO ABBREVIATIONS

ABS Auxiliary Boiler Survey
CSM Continuous Survey of Machinery
DBS Donkey Boiler Survey
ES Engine Special Survey

MBS Main Boiler Survey
OF Fitted for oil fuel (date) FP above 150° F.
SGS Steam Generator Survey
SPS Steampipe Survey

TS Tailshaft Survey
TS(CL) Tailshaft Survey—Continuous Liner
TSN Tailshaft renewed
TS(OG) Tailshaft Survey—Oil Gland

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."