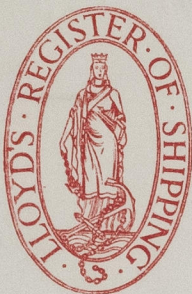


LLOYD'S REGISTER OF SHIPPING



Port..... of ROTTERDAM

27th December, 1962

This is to Certify *that I have surveyed part of the machinery*
of the **M.S. "DIRECTOR MADARIAGA", 11633** *Gross tons* of Buenos Aires,
for **Re-classification, whilst afloat at this port on the**
17th October, 1962 and subsequent dates.

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 **+LMC 12-62 when the re-classification Survey**
has been completed, DBS 12-62 and TS P&S new CL 10-62 when
fitting of propellers to cones verified.

Parts now examined:—Port and Starboard Main Engines:

All cylinders, pistons, covers with valves and gears, crossheads
with brasses and connecting rods, crankpins and journals
with brasses; thrustblocks with brasses; intermediate shafts
with brasses; low pressure- and fuel injection pumps;
scavenge blowers; holding down bolts and chocks; working
condition.

Both lubricating oil pumps;

Main sea cooling water pump;

Stand-by salt-fresh cooling water pump;

Both lubricating oil- and both fresh cooling water coolers;

2 Diesel oil coolers;

Both main- and the emergency starting air vessels;

Port auxiliary motor;

Separate oil tanks.

J. F. Vrouwen
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
OF
SGS
SPS

Main Boiler Survey
Fitted for oil fuel (date) FP above 150° F.
Steam Generator Survey
Steam pipe 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."