

COPY

LLOYD'S REGISTER OF SHIPPING



Port HAMBURG

Date 29th December, 1964

This is to Certify that I have surveyed part of the machinery of the SS "HANSEATIC", 30030 gross tons of Hamburg for CSM, MBS, DBS, SPS, TS CL and Repairs whilst the ship lay afloat and in drydock at Hamburg on 1-12-64 and subsequently to 21-12-64

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 CSM (with date) when the survey has been completed, SPS 12/64, MBS 12/64, DBS 12/64, p TS CL 12/64 N and a TS CL 12/64 without special condition regarding port propeller shaft, but subject to any outstanding conditions of class being dealt with as previously recommended.

Parts now examined:—

- Stbd. HP turbine. IP.
- Port & Stbd. JP turbines.
- Intermediate shafts & bearings.
- Both air ejectors (main).
- Stbd. centre boiler fuel oil pump.
- Stbd. fwd. diesel oil transfer pump.
- Pt. fwd. main circulating pump.
- Stbd. aft main circulating pump.
- Stbd. outbd. main feed pump.
- Pt. aft bilge pump.
- Pt. centre bilge & ballast pump.
- Upper & lower fresh water coolers for aux. diesel.
- Centre lower fuel oil heater.
- P. inbd. & P. outbd. aux. air receivers & safety devices.
- Starting air pipes.
- S. outbd. independent air compressor coolers & safety devices.

For E. Assen & self

E. Grell
Surveyor to Lloyd's Register of Shipping
(E. Grell)

p.t.o.

KEY TO ABBREVIATIONS

ABS	Auxiliary Boiler Survey	MBS	Main Boiler Survey	TS	Tailshaft Survey
CSM	Continuous Survey of Machinery	OF	Fitted for oil fuel (date) FP above 150° F.	TS(CL)	Tailshaft Survey—Continuous Liner
DBS	Donkey Boiler Survey	SGS	Steam Generator Survey	TSN	Tailshaft renewed
ES	Engine Special Survey	SPS	Steampipe Survey	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."



