

COPY

Kobe Rpt. 9 No. 8119

LLOYD'S REGISTER OF SHIPPING



Bl-653797

Port KOBE

12th August, 1960.

This is to Certify that I have

Surveyed the Machinery of the m.v. "NIKKO MARU" 13690 tons gross of Tokyo on the 21st July, 1960 and subsequently whilst she lay in dry-dock and afloat at Innoshima, Japan

and that I will transmit 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; also that I will Recommend that in the case of this Vessel the following Survey Records be made in the Supplement to the Register Book CS with date on completion of the Survey

and that her Machinery Classification Record be continued in the Book.

Parts now examined:

(C.S. Items only)

All sea connections.

Main Engine:- Nos. 2 & 5 cylinders, covers, pistons, rods, valves, gears, connecting rods, top ends, guides, crank pins & bearings.
Nos. 3 & 6 journals & bearings.

P.T.O.

Engine Surveyor to Lloyd's Register.
S. Hashiguchi.

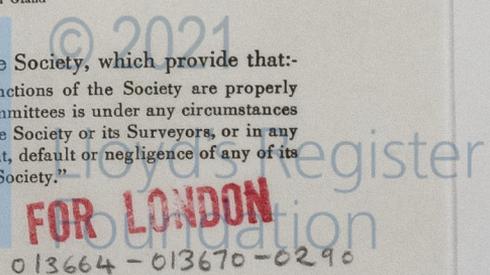
KEY TO ABBREVIATIONS

ABS	Auxiliary Boiler Survey	SGS	Steam Generator Survey
CS	Continuous Survey of Engines	SPS	Steampipe Survey
DBS	Donkey Boiler Survey	TS	Tailshaft Survey
ES	Engine Special Survey	TS (CL)	Tailshaft Survey—Continuous Liner
MBS	Main Boiler Survey	TSN	Tailshaft renewed
MES	Modified Survey of Oil Engines	TS (OG)	Tailshaft Survey—Oil Gland
OF	Fitted for oil fuel (date) FP above 150°F.		

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."

(Cert. B.1.) 1,60 KOB

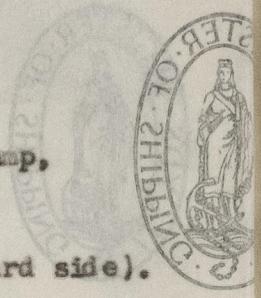


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LLOYD'S REGISTER OF SHIPPING

- Forward & aft superchargers.
- Thrust blocks, shafts & bearings
- Aftmost tunnel bearing.
- Aux. condenser.
- Main engine driven pumps; F.W. cooling pump,
- S.W. cooling pump & Lub. oil pump.
- Independent pumps;
- Bilge pump (port side).
- Outboard fuel valve cooling pump (starboard side).
- F.O. transfer pump (starboard side).
- Forward feed pump (starboard side).
- Outboard F.O. burning pump (port side).
- Forward F.W. cooler for generator engine.
- F.W. cooler for fuel valve.
- Outboard F.W. cooler for main engine.
- Outboard Lub. oil cooler.
- Inboard air compressor.
- Inboard main air receiver.
- Service tank (oil); starboard service tank (oil); forward settling tank for boiler.
- Inboard main generator oil engine.



and that I will transmit 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; also that I will recommend that in the case of this Vessel the following Survey Records be made in the Supplement to the Register Book with data on completion of the Survey

and that her Machinery Classification Record be continued in the Book.

Parts now examined:
(C.S. Items only)

- All sea connections.
- Main Engines:- Nos. 1 & 2 cylinders, covers, pistons, rods, valves, gears, connecting rods, top ends, guides, crank pins & bearings.
- Nos. 3 & 4 journals & bearings.

Engineer's Report to Lloyd's Register.

KEY TO ABBREVIATIONS

ABS	Auxiliary Boiler Survey	MS	Modified Survey of Oil Engines
CE	Continuous Survey of Engines	TS	Time for Oil Fuel (also) F.P. above 120°F.
DS	Diesel Boiler Survey		
ES	Engine Special Survey		
MBS	Main Boiler Survey		
MSS	Modified Survey of Oil Engines		
OT	Time for Oil Fuel (also) F.P. above 120°F.		
SGS	Steam Generator Survey		
SMS	Steamship Survey		
TS	Time for Oil Fuel (also) F.P. above 120°F.		
TS (CI)	Time for Oil Fuel (also) F.P. above 120°F. - Continuous Item		
TS (OC)	Time for Oil Fuel (also) F.P. above 120°F. - Oil Class		

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FOR LONDON

Survey Fee

Date when A/c. Rendered

AUG 1 1950

Has a Survey also been held on Ship?

YES