

COPY Kobe Rpt. 9 No. 9306

LLOYD'S REGISTER OF SHIPPING



BL-71985
 Port KOBE
 2nd August, 1961.

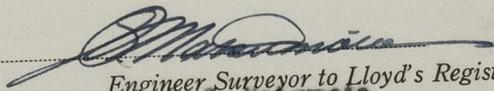
This is to Certify that I have
 Surveyed the Machinery of the S.S. "MICHIEI MARU" 11823 tons gross of
Tokyo whilst she lay in dry dock and afloat at Aioi on the 19th July, 1961
 and subsequently

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) when the survey has been completed and MBS 7,61
 and that her Machinery Classification Record be continued in the Book.

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

- Main Turbines :-** HP turbine casing, rotor, blading, bearings & thrust.
 HP & LP flexible couplings.
 Reduction gearing.
 Holding down bolts.
 Main condenser.
- Auxiliaries:-** Aux. condenser

P.T.O.


 Engineer Surveyor to Lloyd's Register.
 S. Katsumoto

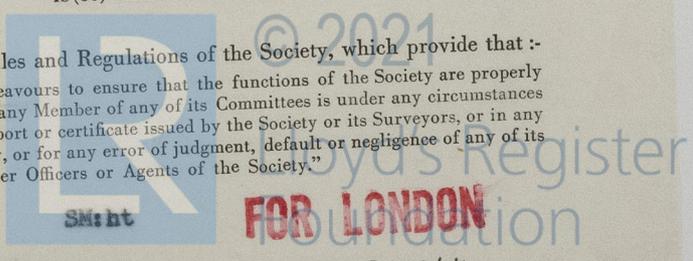
KEY TO ABBREVIATIONS

ABS	Auxiliary Boiler Survey	SGS	Steam Generator Survey
CS	Continuous Survey of Engines	SFS	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.) 7,61 KOB



LLOYD'S REGISTER OF SHIPPING



- Main engine driven bilge and sanitary pump.
- Main circulating pump and its driving turbine (port side).
- Aux. circulating pump and its driving turbine (port side).
- Outboard main feed pump and its driving turbine (port side).
- Aft O.F. burning pump (starboard side).
- Fw'd and aft O.F. heaters (starboard side).
- Starboard steering machinery.

2nd August, 1961.

This is to Certify that I have

Surveyed the Machinery of the a.s. "MICHEL MARU" 1187 tons gross of Tons which lay in dry dock and afloat at Aki on the 19th July, 1961 and subsequently

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 date) when the survey has been completed and MS 7, 61

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

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

- Main condenser - aux condenser
- Main condenser.
- Holding down bolts.
- Reduction gearing.
- W.P. flexible couplings.
- Machinery - turbine casing, rotor, blades, bearings & thrust.

Engineer Surveyor to Lloyd's Register

KEY TO ABBREVIATIONS

SCS	Steam Condenser Survey	ASB	Auxiliary Boiler Survey
ST	Steam Turbine Survey	CS	Continuous Survey
TS	Turbine Survey	DBS	Dockyard Boiler Survey
TS (CI)	Turbine Survey - Common Line	ES	Engine Survey
TSP	Turbine Survey - Oil gland	MS	Main Engine Survey
TS (OC)	Turbine Survey - Oil gland	MES	Machinery Survey of Oil Engines
		OP	Oil Pump Survey

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FOR LONDON

Lloyd's Register Foundation

Survey Fee alterations 10,000.

Second Surveyor's fee (if any)

AUG - 8 1961