

COPY

LLOYD'S REGISTER OF SHIPPING

Kobe Port.

No.

9285
BL-72247

Port KOBE

15th August, 1961.

This is to Certify that ^{we}~~I~~ have

Surveyed the Machinery of the ^{m.v.} "SUMIDA MARU" 9431 tons gross of Tokyo whilst she lay afloat and in dry dock at Kobe on the 15th July, 1961 and subsequently

and that ^{we}~~I~~ will transmit to the Committee of Lloyd's Register of Shipping, London, a Report stating that all recommendations made by ^{our}~~me~~ in connection therewith have been carried out to my satisfaction; also that ^{we}~~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

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

Parts now examined :

(C.S. Items only)

Sea connections.

Main Engine: Nos. 1 & 4 cylinders, covers, pistons & rods.
Nos. 1 & 4 valves & gears.
Nos. 1 & 4 connecting rods, top ends & guides.
Nos. 1 & 4 crankpins & bearings.
Nos. 4, 5 & 7 journals & bearings.
Forward (No. 1) supercharger.
Thrust shaft & bearings.
Nos. 1 & 2 intermediate shafts & bearings.

P.T.O.

Engineer Surveyor to Lloyd's Register.

KEY TO ABBREVIATIONS

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

JN:ht

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Pumps:- No.1 (outer) main lub. oil pump (starb'd side).
 No.1 (outer) lub. oil pump for supercharger (starboard side).
 No.1 (outer) feed water pump (starboard side).
 Motor driven oil burning pump (starboard side).
 Main fresh water cooling pump (starboard side).

No.1 (upper) main fresh water cooler.
Fresh water cooler for aux. engine.
No.2 (outer) independent air compressor and cooler.
Port side main air receiver.
Aux. air receiver.
Oil fuel tank:- 1 settling tank (port side, aft partial deck).
 1 service or settling tank (centre, aft partial deck).
Aux. Engine:- No.2 (outer) generator oil engine (port side).

This is to Certify

I have surveyed the Machinery of the "SUNDA HARBOR" 7331 tons gross of which 1000 tons are in dry dock at date of the 15th July, 1901 and I find that the same is in conformity with the Rules of the 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 and that her Machinery Classification Record be continued in the Book.

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

- No. 1 & 2 intermediate shafts & bearings.
- Forward (No. 1) supercharger.
- No. 1 & 2 journals & bearings.
- No. 1 & 2 connecting rods, top ends & guides.
- No. 1 & 2 valves & gears.
- Main Engine: No. 1 & 2 cylinders, covers, pistons & rods.

Engineer Surveyor to Lloyd's Register

KEY TO ABBREVIATIONS	
AB	Auxiliary Boiler Survey
CS	Continuous Survey of Engines
DS	Donkey Boiler Survey
ES	Engines Special Survey
MS	Main Boiler Survey of Oil Engines
MS	Modified Survey of Oil Engines
OF	Fixed for oil fuel (date) 15. above 1500T.
SCS	Steam Generator Survey
SES	Special Survey
TS	Tailshaft Survey
TS (C)	Tailshaft Survey—Continuous Line
TSN	Tailshaft Survey—Oil Class
TS (OC)	Tailshaft Survey—Oil Class

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:-
"While the Committee of the Society use their best endeavours to ensure that the functions of the Society are properly performed, it is to be understood that neither the Society nor any Member of any of its Committees is under any circumstances to be held responsible for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any publication of the Society, or for any error of judgment, default or negligence of any of its Surveyors, or other Officers or Agents of the Society."

FOR LONDON