

COPY

LLOYD'S REGISTER OF SHIPPING



No. C-17844

Port..... Shimonoseki

Date..... 20th September, 1967.

This is to Certify *that I have surveyed part of the machinery*
of the **m.s. "AWATA HARU" 7601 gross tons of Tokyo**
for **Advancement of CSM, ABS, TS(CL)(S) and Dry Docking Survey**
whilst the ship lay afloat and dry dock at Shimonoseki on the 9th
September, 1967 and subsequently

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) on completion, ABS 9/67,**
TS(CL)(S) 9/67. Subject to any outstanding condition of class being
dealt with as previously recommended.

Parts now examined:— **Both propellers; aft end of stern bushes;**
outside fastenings & gratings.

For Adv. of CSM:

Main Engine:

Port: **No. 1 cylinder, cover, piston, leg, valves & gears,**
connecting rod, crosshead, bearings & guides.
Nos. 4 & 6 crankshaft journals & bearings.

Starb'd: **No. 1 cylinder, cover, piston, leg, valves & gears,**
connecting rod, crosshead, bearings & guides,
crankpin & bearing.

- P.T.O. -

[Signature]
T. Takesue
Surveyor to Lloyd's Register of Shipping

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:—

"The Committees of the Society use their best endeavours to ensure that the functions of the Society are properly executed, but it is to be understood that neither the Society nor any Member of any of its Committees nor any of its Officers, Servants or Surveyors is under any circumstances whatever to be held responsible or liable 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 act or omission, default or negligence of any of its Committees or any Member thereof, or the Surveyors, or other Officers, Servants or Agents of the Society."

copy
LLOYD'S REGISTER OF SHIPPING
No. 1 (p & s) main engine driven scavenge pumps,
cylinders, covers, pistons & rods, lvers & links.

Nos. 3 & 4 (p & s) intermediate shafts and bearings and
starboard tail shaft bearing.

Auxiliaries:

Forward feed water pumps.
After valve cooling F.W. pump for M.E.
General service pump.
After main lub. oil cooler.
Starboard main air compressor, cooler & safety devices.
Hand (emergency) air compressor.
Starboard steering machinery.
Machinery spare gear.

Starb'd aux. oil engine in its entirety.
Main engines examined under working & manoeuvring conditions.

For Aux. Boiler Survey:

(OF & EG) aux. boiler examined throughout.
The safety valves on aux. boiler adjusted under steam.
Oil burning system and remote controls examined in
accordance with Rules.

Electrical Equipment : All items examined.



© 2021

Lloyd's Register
Foundation