

Rpt. 9A REPORT OF MACHINERY SURVEYS AND REPAIRS (ENGINES AND AUXILIARIES)

Received London

FOR CONSIDERATION BY THE COMMITTEE OF LLOYD'S REGISTER OF SHIPPING

2 NOV 1964

Ship's Name ~~SS~~ "DAIKYO MARU"
 Gross tons 13224 Port of Registry Tokyo Port Kobe
 Date of build 8-1953 Is there a rpt. 8? Yes Rpt. No. 13334
 No. of visits 5 First date 26-8-64 Last date 4-9-64
 Interim Cert. issued Yes, Damage rpt. issued & copy herewith? No Last rpt. (H.Q. only)
 & copy herewith? B1-107547
 Date of completing rpt. 26-9-64 Surveyed at, if different from Port above Aioi
 Is a rpt. 9B attached? Yes MN Nature of survey Advancement CSM, MBS and TS(CL)
 Survey fees CSN) 16,000
 MBS 48,000
 TS 10,500 Damage fee - Expenses ¥ 5,000.-
 S.A. fee ¥ 6,000.-

013639-013642-0211

MAIN ENGINES, RECIP., STEAM OR I.C. (State Port—P or Starboard—S)

- 1 Cyls., covers, pistons & rods
- 2 Valves & gears
- 3 Con. rods, cross-heads, bearings & guides centre Side
- 4 Crankpins & bearings centre Side
- 5 Journals & bearings

MAIN ENGINE DRIVEN AIR COMPRESSORS (State Port—P or Starboard—S)

- 6 Cyls., covers, pistons & rods
- 7 Con. rods, cross-heads & bearings
- 8 Crankpins & bearings
- 9 Journals & bearings
- 10 Coolers & safety devices

MAIN ENGINE DRIVEN SCAVENGE PUMPS (State Port—P or Starboard—S)

- 11 Cyls., covers, pistons & rods
- 12 Con. rods, cross-heads & bearings
- 13 Crankpins & bearings
- 14 Journals & bearings

MAIN TURBINES (State Port—P or Starboard—S)

- 15 Casings, rotors, blading, bearings, & thrusts H.P. Good
- 16 Levers

Flexible Coupling H.P. and L.P. Good

- 17 Reduction gearing H.P. and L.P. Good

- 18 Scavenge blowers
- 19 Superchargers

We recommend that the machinery of this ship remain as classed with/without fresh record of CSM (with date) on completion TS(CL) 9,64 and MBS 9,64, subject to any outstanding conditions of class being dealt with as previously recommended.

ALSO FOR

SPL FOR

NOTED BY CESR

SRL

POSTING

HEADER

CERT

(Where conditions of class are recommended to be retained, imposed, amended or deleted, particulars must be stated above and on the interim certificate.)

Date of Committee

WEDNESDAY 25 NOV 1964

Minute

as now
TS8.64 MBS9.64

NK:sk

N. Kerr, J. Nonomura & M. Koi
 Surveyor to Lloyd's Register of Shipping

N. Kerr, J. Nonomura & M. Koi

Lloyd's Register Foundation

At part or complete Special Surveys those items which are not applicable to the ship are to be cancelled; this need not be done when the machinery is on a continuous survey basis. When any part has been subject to pressure test this should be stated. Engine parts when referred to by numbers should be counted from forward.

considered that re-examination or repairs should be made before that date a distinguishing mark must be inserted against the item and the circumstances and action taken or recommended described, fully under "defects and repairs".

The condition of any item is to be described as "good" only when it has been examined, found or placed in good condition, and is considered to be acceptable until the date of the next Periodical Examination. Where repairs have been effected or it is

Exhaust steam 20 turbines (with recip. eng.)	21 Thrust blocks shafts & bearings	
22 Steam compressors	23 Intermediate shafts & bearings	
24 Clutches & hyd- raulic couplings	25 Condensers (main & aux.)	
26 Steam re-heaters	27 Air ejectors (main & aux.)	
28 De-super- heaters	29 Forced &/or induced draught fans	
30 Stop & manoeuv- ring valves	31 Holding down bolts & chocks	32 Detuner or vibration damper
33 Main engine driven pumps		

State
Port P. or
Starboard[S.

34 Crankcase doors & explosion relief devices

35 Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle)

36 Essential independent pumps Forward Drain, Main Circulating, Forward Auxiliary Condensate, Sea Water Cooling Pump for Evaporator - All Good

37 Bilge, ballast & oil fuel suction lines, fittings & controls

38 Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?

39 Fresh water coolers

40 Lub. oil coolers

Port Main Turbo Generator tested Good

41 Heaters (state service)

42 Feed water filters

43 Auxiliary air receivers & safety devices

44 Starting air pipes

45 Main air receivers & safety devices

46 Independent air compressors coolers & safety devices

47 Oil fuel tanks (not forming part of the hull structure)

48 Have all evaporators safety valves been tested under steam?

49 Evaporators HP & LP

50 Distillers

51 Fire extinguishing arrangements

52 Steering machinery Starboard Good

53 Windlass Good

Identify
by
position

AUXILIARY ENGINES

Port Main Turbo Generator Engine Complete Good

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Wear and Tear Repairs

H.P. and L.P. flexible coupling teeth moderately worn and pitted, now faced up.

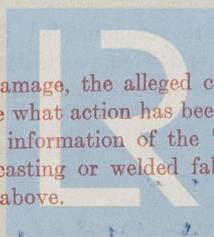
The Owners stated they are arranging to renew the flexible coupling by the next Special Survey 8,65, considered efficient meantime.

Port main turbo generator engine thrust collar and journal scored, faced up and clearance adjusted.

Main circulating pump impeller corroded replaced by ships spare.

Forward drain pump impeller corroded replaced by ships spare.

The reason for repairs must be stated and those on account of damage, the alleged cause of which must be given, should be detailed separately from wear and tear repairs. State what action has been taken regarding items which are subjects of class. State also where appropriate, for the information of the Technical Records Dept., the material of the defective item and whether it is a forging, casting or welded fabrication. Any alterations in existing particulars in the Register Book should also be reported above.



© 2021

Register
Foundation