

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

Received London

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

26. APR. 1966

Ship's Name ~~SS/MS~~ "NANCHANG" LR 523972
 Gross tons 7868 Port of Registry Liverpool Port Yokohama
 Date of build 1943 Is there a rpt. 8? Yes Rpt. No. 6481
 No. of visits 5 First date 21- 2-66 Last date 28- 2-66
 Interim Cert. issued & copy herewith? Yes Damage rpt. issued & copy herewith? No Last rpt. (H.Q. only)
 Date of completing rpt. 1- 3-66 Surveyed at, if different from Port above
 Is a rpt. 9B attached? Yes MN - Nature of survey Dkg; Adv. CSM; ABS and Rprs.
 Survey fees Damage fee - Expenses £ 4- 0- 0
 CSM £ 30- 0- 0
 ABS £ 14- 0- 0
 Rprs. £ 10- 0- 0
 S.A. fee -

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

1 Cyls., covers, pistons & rods top & bottom No.6 good
 2 Valves & gears No.6 good
 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)

16 Casings, rotors, blading, bearings, & thrusts 15 Levers

17 Reduction gearing
 18 Scavenge blowers 19 Superchargers

I recommend that the machinery of this ship remain as part with/without fresh record of CSM (with date) on completion, ABS 2,66 (now), subject to any outstanding condition of class being dealt with as previously recommended.

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

R. TANEDA
 Surveyor to Lloyd's Register of Shipping

Date of Committee

Minute

TUESDAY 17 MAY 1966
 as now
 ABS 2.66

004364-004368-0118

ALSO FOR

SPL FOR

NOTED BY
 PRO
 GESR

SRL

POSTING

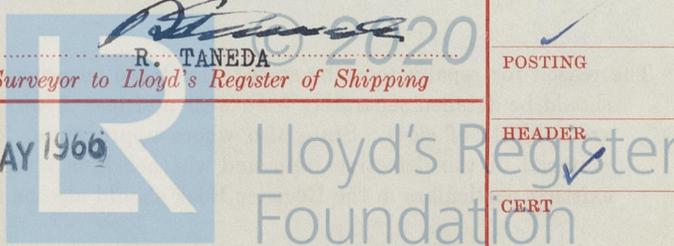
HEADER

CERT

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 due date of the next Periodical Examination. Where repairs have been effected or it is



20 Exhaust steam turbines (with recip. eng.)	21 Thrust blocks shafts & bearings	
22 Steam compressors	23 Intermediate shafts & bearings	
24 Clutches & hydraulic couplings	25 Condensers (main & aux.)	
26 Steam re-heaters	27 Air ejectors (main & aux.)	
28 De-superheaters	29 Forced &/or induced draught fans	
30 Stop & manoeuvring valves	31 Holding down bolts & chocks	32 Detuner or vibration damper
33 Main engine driven pumps		
34 Crankcase doors & explosion relief devices	35 Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle)	

State Port P. or Starboard S.

36 Essential independent pumps

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

41 Heaters (state service)

42 Feed water filters

43 Auxiliary air receivers & safety devices

44 Starting air pipes

45 Main air receivers & safety devices

Good

Identify by position

46 Independent air compressors coolers & safety devices

Spare gear (SAFCON) Good

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

53 Windlass

AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

SRL Appendix No.17:-

"Instructions Part 3b 1957 amendment No.5 not yet complied with".

Aux. COCHRAN boiler now examined as per Instructions to Surveyors (Part 3b Amendment No.5 and No.5a).

12 holes now drilled in way of the outer surface of the over lapping plates. These holes checked with dye penetrant and found to be sound and free from defects.

It is submitted that the item may be deleted from the list.

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.