

Rpt. 9A REPORT OF MACHINERY SURVEYS AND REPAIRS (ENGINES AND AUXILIARIES)
FOR CONSIDERATION BY THE COMMITTEE OF LLOYD'S REGISTER OF SHIPPING

Received London

Ship's Name ~~SS MS~~ "PHOENICIAN STAR" (LR 530973)
(ex "SAN FERNANDO")
Gross tons 4925 Registry Panama Port Yokohama
Date of build 5-1936 Is there a rpt. 8? Yes Rpt. No. 5989
No. of visits 4 First date 26- 5-65 Last date 5- 6-65
Interim Cert. issued & copy herewith? Yes Damage rpt. issued & copy herewith? No Last rpt. (H.Q. only)
Date of completing rpt. 7-6-65 Surveyed at, if different from Port above -
Is a rpt. 9B attached? Yes MN (388) Nature of survey Dkg; Adv. CSM, TS(CL) and Repairs
Survey fees Damage fee - Expenses ¥ 2,000.-
CSM ¥50,000.-
TS(CL) ¥11,200.-
Rprs ¥10,000.-
S.A. fee -

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

1 Cyls., covers, pistons & rods transverse beam, pins, bushes & bottle guides No.1 good
2 Valves & gears No.1 good
3 Con. rods, cross-heads, bearings & guides centre Side
4 Crankpins & bearings centre Side
5 Journals & bearings No.2 good

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 classed with ~~without~~ fresh record of CSM (with date) on completion of the survey and TS(CL) 5/65, 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.)

Date of Committee

Minute

WEDNESDAY 28 JUL 1965

TS 5.65

R. TANEDA
Surveyor to Lloyd's Register of Shipping

Lloyd's Register Foundation

005187-005193-0288

ALSO FOR
SPL FOR
TRO
SRL
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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 subjected 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
33	Main engine driven pumps	32	Detuner or vibration damper

Salt water cooling, Jacket cooling water L.O. All good

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

34 Crankcase doors & explosion relief devices

36 Essential independent pumps **Both Feed Water (PS); 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

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

53 Windlass

AUXILIARY ENGINES

Forward Inboard Aux. diesel generator engine in its entirety (SS)

Good

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

TS(CL) (due 8/61):-

Please refer to London letter ^RSE1/CB of 14th May 1965 addressed to Messrs. Manners Navigation Co. Ltd., Hong Kong.

Screwshaft surveyed and found in accordance with Para. C1102 of the Rules. The keyway is of round-ended type having adequate root radius and the edges at the surface of the shaft now rounded, the shaft crack detected by means of magnaflux method and found in order.

It is recommended that the Owners request for subsequent survey to be carried out at 4 yearly intervals may be granted. (due 5/69).

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 subjectes 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.

State Port P. or Starboard S.

Identify by position