

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? YesDamage 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

R. TANEDA
Surveyor to Lloyd's Register of ShippingLloyd's Register
Foundation

005187-005193-0288

ALSO FOR

SPL FOR

TRO

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 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 Examina-
tion. 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-super-heaters	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	Salt water cooling, Jacket cooling water L.O. All good		
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	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

State Port P. or Starboard

Identify by position

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 SE1^R/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.