

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

Received London

27 DEC 1964

Ship's Name SS/~~MS~~ "GEORGE L PARKHURST"
Port of
Gross tons 39,965 Registry Monrovia Port Kobe
Date of build Is there a rpt. 8? Yes. Rpt. No. 13543
No. of visits 9 First date 19-10-64 Last date 30-10-64
Interim Cert. issued Yes, Damage rpt. issued & copy herewith? B1-110275 & copy herewith? Last rpt. (H.Q. only)
Date of completing rpt. 11-11-64 Surveyed at, if different from Port above -
Is a rpt. 9B attached? Yes. MN Nature of survey Commencement of ES, TS &c.
Survey fees Damage fee Expenses
S.A. fee

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 Levers
16 Casings, rotors, blading, bearings, & thrusts H.P. Good
L.P. rotor bearings & thrust Good
HP & LP flexible couplings Good

17 Reduction gearing
18 Scavenge blowers 19 Superchargers

I recommend that the machinery of this ship remain as classed with ~~with~~ fresh record of ES (with date) on completion of survey and TSN(CL) 10,64 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

Peter Manson & J. Nonomura
Surveyors to Lloyd's Register of Shipping
P. Manson & J. Nonomura

THURSDAY 28 JAN 1965

Deferred for comp ES
but assign TS(N) 10.64

JN:sk

Lloyd's Register
Foundation

011671-011677-0068

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

CERT

At 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.

Entered 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)	Main Atmospheric (F)	Good
28	De-superheaters	29	Forced &/or induced draught-fans		Good
30	Stop & manoeuvring valves	31	Holding down bolts & chocks		
33	Main engine driven pumps			32	Detuner or vibration damper
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 Aft (No.3) Main feed water (P), Main circulating (F), For'd (No.1) F.O. service (S), For'd (No.1) fire and G.5(S), Outboard (No.1) Main condensate (P), All Good.

37	Bilge, ballast & oil fuel suction lines, fittings & controls	38	Drain cooler (S.partial Dk) Good	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

Identify by position

AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Wear and Tear Repairs:

Main turbine H.P. rotor a number of blades found slightly buckled, now faired and subsequently dynamic balance tests carried out and found satisfactory.

Other minor repairs effected as required.

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.

