

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

Received London
17. MAR 1966

Ship's Name SS/MS "AIRMAN"
LR. 500632
Gross tons 333
Port of Registry Hull.
Port HULL.
Date of build 10.1945. Is there a rpt. 8? Yes. Rpt. No. 71308
No. of visits 3. First date 15/2/66. Last date 3/3/66.
Interim Cert. issued & copy herewith? Yes. Damage rpt. issued & copy herewith? No. Last rpt. (H.Q. only)
Date of completing rpt. 14/3/66. Surveyed at, if different from Port above
Is a rpt. 9B attached? Yes. MN 135 Nature of survey Dkg.MBS & Comm.ES. and Gen.Exam.
Survey fees MBS.£11. Damage fee Expenses 4s.
Part ES.£15.

S.A. fee

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

1 Cyls., covers, pistons & rods H.P. good.
2 Valves & gears H.P. 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)

15 Casings, rotors, blading, bearings, & thrusts
16
17 Reduction gearing
18 Scavenge blowers
19 Superchargers

I recommend that the machinery of this ship remain as classed with/without fresh record of MBS 3,66 and ES (with date) upon completion, subject to any outstanding conditions that may be attached to the ships class remaining 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

Surveyor to Lloyd's Register of Shipping

THURSDAY 14 APR 1966

Referenced for ES.
MBS.366

014654-014665-0197

ALSO FOR

SPL FOR

NOTED BY
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

Exhaust steam
turbines (with
recip. eng.)

20

Thrust blocks
shafts & bearings

21

Steam
compressors

22

Intermediate
shafts & bearings

23

Clutches & hyd-
raulic couplings

24

Condensers
(main & aux.)

25

Steam
re-heaters

26

Air ejectors
(main & aux.)

27

De-super-
heaters

28

Forced &/or induced
draught fans

29

Stop & manoeuv-
ring valves

30

Holding down
bolts & chocks

31

Main engine
driven pumps

33

Detuner or
vibration damper

32

All, good.

State
Port P. or
Starboard S.

Crankcase doors &
explosion relief devices

34

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

35

Yes.

Essential independent pumps

36

Both oil fuel unit pumps, good.
Auxiliary feed pump, good.

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

37

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

38

Fresh water coolers

39

Lub. oil coolers

40

Heaters (state service)

41

Feed water filters

42

Auxiliary air receivers
& safety devices

43

Starting air pipes

44

Main air receivers
& safety devices

45

Identify
by
position

Independent air compressors
coolers & safety devices

46

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

47

Have all evaporators safety
valves been tested under steam?

48

Evaporators
HP & LP

49

Distillers

50

Fire extinguishing arrangements

51

Steering
machinery

52

Windlass

53

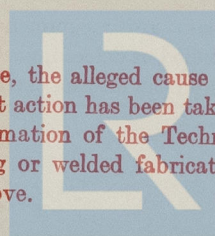
AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

GENERAL EXAMINATION. A general examination now carried out in accordance with Circular 1959 and it is submitted that the Owners request for a postponement of E.S. until sometime before the end of January, 1967, be given favourable consideration.

The Owners request that the items now examined be credited towards the Engine Survey.

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.



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