

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

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

Received London  
16 JUN 1965

Ship's Name **SS/MS "CINDERELLA"**  
 L.R. 507289  
 Gross tons **6922** Port of Registry **Monrovia** Port **GLASGOW**  
 Date of build **12/33** Is there a rpt. 8? **No** Rpt. No. **96242**  
 No. of visits **Two** First date **3/6/65** Last date **4/6/65**  
 Interim Cert. issued & copy herewith? **Yes** Damage rpt. issued & copy herewith? **No** Last rpt. (H.Q. only) **ROT. 60216**  
 Date of completing rpt. **4/6/65** Surveyed at, if different from Port above  
 Is a rpt. 9B attached? **No** MN **560** Nature of survey **Repairs**  
 Survey fees **Repairs £5-5-0** Damage fee Expenses **£0-10-0**

Date entry made in RFB  
 Surveyor's... **26 9-6-65** 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 | Casings, rotors, blading, bearings & thrusts | 16 | Lever |
|----|--|----|-------|

- |    |                   |    |               |
|----|-------------------|----|---------------|
| 17 | Reduction gearing |    |               |
| 18 | Scavenge blowers  | 19 | Superchargers |

I recommend that the machinery of this ship remain as classed <sup>without</sup> with/without fresh record of survey, subject to any outstanding condition of class being dealt with as previously recommended

ALSO FOR

SPL FOR

NOTED BY  
CESR

SRL

POSTING

HEADER

CERT

(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 **GLASGOW** **15 JUN 1965** (K. GOSLING, D. CURRIE.)

Minute **As now, subject**

Surveyors to Lloyd's Register of Shipping

(K. GOSLING, D. CURRIE.)

011433-011440-0103

A 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	} State Port P. or Starboard S.	
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)

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

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.**

Repairs main engine No. 3 unit transverse beam

The port side wearing ring on the transverse beam was found fractured, the defective area was removed by machining and a split ring was fitted and secured in place by eight allen screws, each half of the ring was metalocked together, thus restoring the sealing ring groove. The repair was examined on completion and is considered efficient.

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.

