

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

Received London

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

3. AUG. 1965

Ship's Name ~~SS/MS~~ "SORELDOC" (L.R.533445)  
 Gross tons 2214 Port of Registry Fort William Port MONTREAL  
 Date of build 3-1929 Is there a rpt. 8? Yes Rpt. No. 16817  
 No. of visits 5 First date 17-12-64. Last date 7-4-65.  
 Interim Cert. issued & copy herewith? Damage rpt. issued & copy herewith? Last rpt. (H.Q. only)  
 Date of completing rpt. 9-7-65. Surveyed at, if different from Port above Cardinal  
 Is a rpt. 9B attached? Yes MN Nature of survey PART ES. & MBS.  
 Survey fees \$120.00 Damage fee Expenses \$60.00

al 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.

be made before that date a distinguishing mark must be inserted against the item and the circumstances and conditions, 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

3678 23/7/65

S.A. fee

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

|   |                                                  |             |      |
|---|--------------------------------------------------|-------------|------|
| 1 | Cyls., covers, pistons & rods                    | I.P. - Good |      |
| 2 | Valves & gears                                   | I.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)

|    |                                               |    |        |
|----|-----------------------------------------------|----|--------|
| 16 | Casings, rotors, blading, bearings, & thrusts | 15 | Levers |
|----|-----------------------------------------------|----|--------|

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

We  recommend that the machinery of this ship remain as classed with/without fresh record of MBS.2,65.

(Where conditions of class are recommended to be retained, imposed, amended or deleted, particulars must be stated above and on the interim certificate.)

*Gatterson for A. I. Meikle & G. Paterson*  
 Surveyor to Lloyd's Register of Shipping

Date of Committee TUESDAY 24 AUG 1965 (A. I. MEIKLE & G. PATERSON)

Minute As nav MBS 2.65

ALSO FOR  
 SPL FOR  
 NOTED BY  
 CESR  
 SRL  
 POSTING  
 HEADER  
 CERT

Lloyd's Register Foundation

004512-004519-0196

20 Exhaust steam turbines (with recip. eng.)  
 22 Steam compressors  
 24 Clutches & hydraulic couplings  
 26 Steam re-heaters  
 28 De-superheaters  
 30 Stop & manoeuvring valves  
 33 Main engine driven pumps

21 Thrust blocks shafts & bearings  
 23 Intermediate shafts & bearings  
 25 Condensers (main & aux.)  
 27 Air ejectors (main & aux.)  
 29 Forced &/or induced draught fans  
 31 Holding down bolts & chocks  
 32 Detuner or vibration damper

All - Good

State Port P. or Starboard S.

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 Ballast Pump - Good

37 Bilge, ballast & oil fuel suction lines, fittings & controls  
 39 Fresh water coolers  
 41 Heaters (state service)  
 43 Auxiliary air receivers & safety devices  
 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?  
 51 Fire extinguishing arrangements

38 Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?  
 40 Lub. oil coolers  
 42 Feed water filters  
 44 Starting air pipes  
 49 Evaporators HP & LP  
 50 Distillers  
 52 Steering machinery  
 53 Windlass

Identify by position

AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

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.

