

REPORT OF MACHINERY SURVEYS AND REPAIRS  
(ENGINES AND AUXILIARIES)

Received London  
-8. SEP. 65

Ship's Name **SS/MS "OAKMORE"** LR 525980 Gross tons 4700

Is there a rpt. 8? **No** Port **Liverpool** Rpt. No. **166909**

No. of visits **2** First date **3/8/65** Last date **3/8/65**

Interim Cert. issued & copy herewith? **Yes** Damage rpt. issued & copy herewith? **No** Last rpt. (H.Q. only) **LIV. 166601**

Date of completing rpt. **12/8/65** Surveyed at, if different from Port above

Is a rpt. 9B attached? **No** MN Nature of survey **GSM and Repairs.**

Survey fees **C.S.M. £7** Damage fee **Repair £7** Expenses **10/-**

S.A. fee **60**

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

- 1 Cyls., covers, pistons & rods
- 2 Valves & gears
- 3 Con.rods, top ends & 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 & top ends
- 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 & top ends
- 13 Crankpins & bearings 14 Journals & bearings

MAIN TURBINES (State Port—P or Starboard—S)

- 15 Casings, rotors, blading, bearings, & thrusts 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

GSM (with date) on completion of the survey subject to the 'Metalock' repairs to the port aft auxiliary engine in way of No.1 unit be specially examined by 2/66 the 'Metalock' repairs to starboard forward auxiliary engine in way of No.1 cylinder and port forward auxiliary engine in way of Nos.2 to 3 and Nos. 3 to 4 cylinders being specially examined by 12/65 and the fire and bilge pump casing being specially examined and dealt with as necessary by 6/66.

ALSO FOR

SPL FOR

TRO

NOTED BY  
CESR

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

Minute

Surveyor to Lloyd's Register of Shipping

LIVERPOOL 17 SEP 1965

E. Whitehouse.

As now, subject

Lloyd's Register Foundation

004466-004476-0274

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  
20 recip. eng.)

22 Steam  
compressors

24 Clutches & hyd-  
raulic couplings

26 Steam  
re-heaters

28 De-super-  
heaters

30 Stop & manoeuv-  
ring 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

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

Starboard ballast pump - 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

Port - Good

46 Independent air compressors  
coolers & safety devices

Identify  
by  
position

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

## AUXILIARY ENGINES

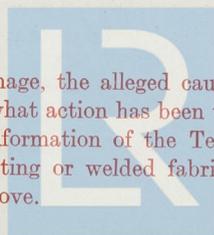
## PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

SRL : Metalock repairs to port aft auxiliary engine in way of No.1 unit to be specially examined by the end of September, 1965.

Now Done : The repairs were now specially examined and found to be efficient. It is therefore recommended that the metalock repairs be specially examined by 2/66 (6 months limit) considered efficient meanwhile.

Nothing done regarding other SRL items at this time.

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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