

Ship's Name SS/MS Interpreter Port MANCHESTER

Processing Number: LR 516201 Gross tons 6815 Rpt. No. 21661

Port of Registry Liverpool Date of build 5/48 Is there a rpt. 8? Yes

No. of visits 9 First date 15.6.66 Last date 11.6.66

Interim Cert. issued & copy herewith? Yes Damage rpt. issued and copy herewith? Last rpt. (H.Q. only)

Date of completing rpt. 28/7/66 Surveyed at, if different from Port above

Is a rpt. 9B attached? No MN Nature of survey Docking TS (CL), C.S.M., Machinery Repairs.

Survey fees Damage fee Expenses
TS (CL) £10. 0s. 0d.
CSM. £20. 0s. 0d.
Mchy. repairs & trials:- See London's Letter. ✓

S.A. fee ~~£25. 0s. 0d. open 27.6.66~~ 10.0.66

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

1 Cyls., covers, pistons, rods, valves & gears

2 Con. rods, crossheads, bearings & guides Side

3 Crankpins (incl. eccentrics) & bearings Centre
Side No. 2 (ford. & Aft.) - Good.

4 Crankshaft journals & bearings Centre
1,2,3,4,5,6,7, - all good. 5 Detuner or vibration damper

MAIN ENGINE DRIVEN SCAVENGE PUMPS AND/OR AIR COMPRESSORS (delete as applicable)

6 Cyls., covers, pistons & rods 7 Con. rods, crossheads, bearings & guides

8 Crankpins & bearings 9 Journals & bearings

10 Levers, links & bearings 11 Coolers & safety devices

12 Scavenge blowers & superchargers 13 Air coolers

14 Crankcase & scavenge doors & explosion relief devices

MAIN TURBINES

15 Casings, rotors, blading, bearings, thrusts & couplings 16 Astern turbine

I declare that the items detailed in this report (except as stated otherwise) comply with the requirements of the Merchant Shipping (Cargo Ship Construction and Survey) Rules 1965, applicable to this ship and are in all respects satisfactory for the service on which the ship is intended to ply, namely, International voyages/voyages within the limits

(The above declaration applies to sea-going cargo ships of 500 tons gross and above registered in the U.K.)

I recommend that the machinery of this ship remain as classed with/without fresh record of CSM. (with date) on completion, TS (CL) 6/66, Subject to any outstanding conditions of class being dealt with as previously recommended.

ALSO FOR

SPL FOR

TRO

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 TUESDAY - 6 SEP 1966

Minute

H. S. Crawford & J. C. Murray
Surveyor to Lloyd's Register of Shipping
(H. S. CRAWFORD & J. C. MURRAY)

As now without spl. etc.
TS 6. 66

015183-015187-0105 1/2

are to be cancelled: this need not be done when the machinery is on a continuous survey basis. When any part has been hydraulically tested the pressure should be stated. Engine parts when referred to by numbers should be counted from forward.

that date a distinguishing mark should be inserted against the item and the circumstances and action taken or recommended described fully under "defects and repairs". At part or complete Special Surveys those items which are not applicable to the ship

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 re-examination or repairs should be made before

MAIN REDUCTION GEARING

17 Pinions & wheels	18 Shafts, bearings & couplings	
19 Exhaust steam turbines (with recip. eng.)	20 Thrust blocks, shafts & bearings	
21 M.E. steam compressors	22 Intermediate shafts & bearings	
23 Clutches & hydraulic couplings	24 Steam re-heaters	
25 De-superheaters	26 Forced &/or induced draught fans	
27 Stop & manoeuvring valves	28 Holding down bolts & chocks	
29 Main engine driven pumps (including fuel injection)		
30 Condensers (main & aux.)	31 Air ejectors (main & aux.)	
32 Have main engines been examined working & manoeuvring? Yes - Good.		

State Port P. or Starboard S.

33 Essential independent pumps **Aft. auxy. boiler feed pump (PS) - Good.**

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

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

36 Fresh water coolers

37 Lub. oil coolers **M.E. (SS) - Good.**

38 Heaters & safety devices including de-aerator (state service)

39 Pressure feed water filters

40 Auxiliary air receivers & safety devices

41 Starting air pipes

42 Main air receivers & safety devices

43 Independent air compressors, coolers & safety devices

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

45 Have all evaporators safety valves been tested under steam?

46 Evaporators

47 Distillers

48 Steering machinery

49 Windlass

50 Machinery spare gear

Identify by position

AUXILIARY ENGINES

DOCKING

Propeller	Good.	Sea connections	all - good.	Oil gland	-
Fastenings & gratings	Good.			Clearance in stern bush (if relined state clearance before & after)	3/32"
Has screw/tube shaft been drawn?	Yes.			Date of examining shaft & condition	17.6.66. - good.
Has shaft been changed?	No.			Has shaft now fitted been previously used?	-
Has shaft now examined/fitted a continuous liner?	Yes.			Approved oil gland	-

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC. **Repair** Axy. boiler feed pump rod worn, now renewed. Main Engine No. 2 Unit ford. & Aft side crankpins also No's. 1,2,3,4,5,6, & 7 main crankshaft journals (pitted - SRL Appendix) now machined & lapped using 'Andrews' patent machine, surface finish good. Sizes checked & within Manufacturer's specification. Alignment checked by Taut Wire method.

Cont'd...

State whether continuation sheet attached

The reason for repairs must be stated and those on account of damage, the alleged cause of of which must be given, should be detailed separately for 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 be reported above.



