

Rpt. 9A

# REPORT OF MACHINERY SURVEYS AND REPAIRS

(ENGINES AND AUXILIARIES)

Received London

NOV 1964

Ship's Name ~~MS~~ "INTERPRETER"

Gross tons 6815

Is there a rpt. 8? No

Port Liverpool.

Rpt. No. 165071

No. of visits 3.

First date 5. 10. 64.

Last date 9. 10. 64.

Interim Cert. issued  
& copy herewith? Yes.Damage rpt. issued  
& copy herewith?

Last rpt. (H.Q. only) 445.95712

Date of  
completing rpt. 20. 10. 64.

Surveyed at, if different from Port above

Is a rpt. 9B  
attached? Yes.

MN

Nature of survey A.B.S. &amp; C.S.

Survey fees

Damage fee

Expenses

ABS 8-0-0  
CS 5-0-0  
SRL 5-0-0

15/-

S.A. fee

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

- 1 Cyls., ~~rods~~, pistons & rods No. 3 - Good.
- 2 Valves & gears No. 3 - Good.
- 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 16 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 A.B.S. 10,64 now and C.S.M. (with date) on completion, without subject in respect of inboard air compressor L.P. cooler shell but subject to any outstanding conditions of class being dealt with 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 LIVERPOOL 10 NOV 1964

J. BOWMAN.

Minute

As now without s/p cond  
AB 10.64

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

CERT

Exhaust steam 20 turbines (with recip. eng.)	Thrust blocks 21 shafts & bearings	
Steam 22 compressors	Intermediate 23 shafts & bearings	
Clutches & hyd- 24raulic couplings	Condensers 25 (main & aux.)	
Steam 26 re-heaters	Air ejectors 27 (main & aux.)	
De-super- 28 heaters	Forced &/or induced 29 draught fans	
Stop & manoeuv- 30 ring valves	Holding down 31 bolts & chocks	Detuner or 32 vibration damper
Main engine 33 driven pumps		

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

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	Inboard - L.P. cooler only - Good.
----	---	------------------------------------

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

48	Have all evaporators safety valves been tested under steam?	49 HP & LP
----	--	------------

51	Fire extinguishing arrangements	52 Steering machinery
----	---------------------------------	--------------------------

50 Distillers

53 Windlass

## AUXILIARY ENGINES

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

### Wear & tear repair.

Inboard air compressor L.P. cooler tubes tested & casing renewed.

### Condition of Class.

Inboard air compressor L.P. cooler casing has been renewed ( as above )  
and it is submitted this item be deleted from the Special Reasons List.

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.

© 2021

Register  
Foundation