

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

Received London

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

20 MAR 1966

Ship's Name	SS/MS 'INTERPRETER'	LR 516201
Gross tons	6815	Port of Registry Liverpool Port Liverpool
Date of build	1948/5	Is there a rpt. 8? No Rpt. No. 168092
No. of visits	2	First date 1.3.66 Last date 4.3.66
Interim Cert. issued & copy herewith?	Yes	Damage rpt. issued & copy herewith? No Last rpt. (H.Q. only) LIV. 167396
Date of completing rpt.	14.3.66	Surveyed at, if different from Port above Birkenhead
Is a rpt. 9B attached?	No	MN Nature of survey Adv. of CS
Survey fees		Damage fee Expenses 15/-
		S.A. fee 2

C/M
CS £12.00

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 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

CS (with date) on completion, subject to any outstanding condition 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.)

K.R. Dagnall
Surveyor to Lloyd's Register of Shipping
K.R. Dagnall.

Date of Committee LIVERPOOL

29 MAR 1966

Minute S.O. Ltr. to LIV. 15/4

Deferred for T.S.

015183-015187-0110

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

(MADE AND PRINTED IN ENGLAND)

SUB 365

20	Exhaust steam turbines (with recip. eng.)	21	Thrust blocks shafts & bearings		
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)

State Port P. or Starboard S.

36 Essential independent pumps

Port D.O. transfer - 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		
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? Yes 25 p.s.i.	49	Evaporators in good Good 50 Distillers
51	Fire extinguishing arrangements	52	Steering machinery 53 Windlass

Identify by position.

AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

At owners instigation due to wear Main Engine No.4 cylinder liner renewed.
 New liner marked - Lloyds SLD RWS AFC 7195 OE 538 Z5
 26.5.65 Cyl No.253 liner tested 100 lbs.

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.

