

Rpt. 9A

REPORT OF MACHINERY SURVEYS AND REPAIRS
(ENGINES AND AUXILIARIES)

Received London

-6. MAY 45

Ship's Name SS/MS "UMRAN"

Gross tons 7295

Is there a rpt. 8? Yes

Port Istanbul

Rpt. No. 5336

No. of visits Three

First date 8-3-63

Last date 22-4-63

Interim Cert. issued
& copy herewith? Yes

Damage rpt. issued
& copy herewith? No

Last rpt. (H.Q. only)

Date of
completing rpt. 1-5-63

Surveyed at, if different from Port above

Is a rpt. 9B
attached? Yes

MN 450

Nature of survey Docking, Part ES and
Part MBS

Survey fees

Damage fee -

Expenses

Part ES: TL 2900.-

Part MBS: TL 1320.-

TL 88.40

S.A. fee -

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

1 Cyls., covers,
pistons & rods All Good

2 Valves & gears All Good

3 Con. rods, top ends
& guides centre All Good

4 Crankpins &
bearings centre All Good

5 Journals &
bearings All Good

Side

Side

~~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)~~

~~16 Cyls., covers,
pistons & rods~~

~~15~~

~~Lovers~~

~~17 Reduction
gearing~~

~~18 Scavenge
blowers~~

~~19 Superchargers~~

I recommend that the machinery of this ship remain as classed with/without fresh record of
ES 4.63 and MBS 4.63 upon completion

(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

FRIDAY 10 MAY 1963

Surveyor to Lloyd's Register of Shipping

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

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Lloyd's Register
Foundation

012211-012220-0080

20 Exhaust steam turbines (with screw-ends)	21 Thrust blocks shafts & bearings	Good	
22 Steam compressors	23 Intermediate shafts & bearings	Good	
24 Clutches & hydraulic couplings	25 Condensers (main & aux.)		
26 Steam no. heaters	27 Air ejectors (main & aux.)		
28 De-aerators	29 Forced &/or induced draught fans	Good	
30 Stop & manoeuvring valves	31 Holding down bolts & chocks	Good	32 Detainer or vibration damper
33 Main engine driven pumps			
34 Crane doors & explosion relief devices	35 Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle)	No	
36 Essential independent pumps	Both feed pumps, S.W. circulating pump, General service pump, Oil fuel transfer pump and both Oil fuel burning unit pumps - All 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	O.F. burning unit	40 Lub. oil coolers	
41 Heaters (state service)	Both Good	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)	Evaporators	50 Distillers	
48 Have all evaporators safety valves been tested under steam?	49 HP & LP		
51 Fire extinguishing arrangements	52 Steering machinery	53 Windlass	
AUXILIARY ENGINES Both Generator steam engines and Forced draught fan engine - All Good.			

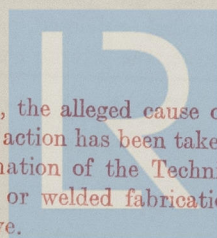
PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

SPECIAL SURVEY: Wear and Tear Repairs now done.

Main Engine: H.P. bottom end remetalled. H.P. piston valve chamber ground smooth and new rings fitted.

Auxiliaries: Forced draught fan bearing lower half remetalled. S.W. circulating pump impeller shaft machined and bearings remetalled.

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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tion. Where repairs have been effected or it is described fully under "defects and repairs".

Identify by position

State Port P. or Starboard

Rpt.

Is t

Inter &

H shaft

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AUX

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Safety adj

B

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Date o

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