

Ship's Name ~~SS~~/MS "ATRAX"

Gross tons 8867

L.R. 506897

Is there a rpt. 8? No

Port BUENOS AIRES

Rpt. No. 38334

No. of visits 3

First date 5-10-65

Last date 14-10-65

Interim Cert. issued & copy herewith? Yes

Damage rpt. issued & copy herewith? -

Last rpt. (H.Q. only) ANT 41036

Date of completing rpt. 22/10/65

Surveyed at, if different from Port above Bahia Blanca

Is a rpt. 9 B attached? Yes

MN 920

Nature of survey GSM

Survey fees \$6,000,00

Damage fee -

Expenses

Act. Surv. " \$6,000,00

\$1,100,00

S.A. fee -

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 & bearing 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)

16 Casings, rotors, blading, bearings & thrusts

15 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) the above parts being outstanding to complete the continuous survey cycle.

for R. Capomassi - Act. Surveyor

(Where conditions of class are recommended to be retained, imposed, amended or deleted, particulars must be stated above and on the interim certificate.)

A.F. Sinclair C. D. Sinclair Surveyor to Lloyd's Register of Shipping

Date of Committee

TUESDAY 23 NOV 1965

Minut. SS 89 6.66

Deferred for copy CSM

ALSO FOR

SPL FOR

NOTED BY TRO SERIAL

POSTING

HEADER

CERT

FOR CHAIRMAN CLASSN. CTTEE

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 subjected 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

19 NOV 1965

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TE cut

DF

Lloyd's Register Foundation

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	Good	32	Detuner or vibration damper
33	Main engine driven pumps					

State
> Port P. or
Starboard S.

Fuel oil - Good.

35 Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle)

34 Crankcase doors & explosion relief devices Good

36 Essential independent pumps

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

38

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

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 Good

45 Main air receivers & safety devices

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 Good

AUXILIARY ENGINES

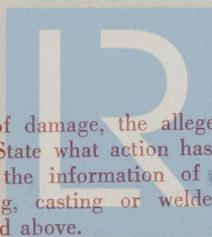
PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

SRL - 242 - Clear.

App. 16 - Clear.

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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 be reported above.



Register
Foundation

Ship's Name ~~SS~~MS "ATRAK" Gross tons
 L.R. 506897
 Is there a rpt. 8? Port BUENOS AIRES Rpt. No. 38334
 No. of visits First date Last date
 Interim Cert. issued & copy herewith? Damage rpt. issued & copy herewith? Last rpt. (H.Q. only)
 Date of completing rpt. Surveyed at, if different from Port above BAHIA BIANCA
 Is a rpt. 9A attached? **Yes** MN Nature of survey CSM
 Survey fees Damage fee Expenses
 SEE RPT. 9A ATTACHED
 S.A. fee

DOCKING

Propeller Sea connections Oil gland
 Fastenings Wear down of stern bush
 Has screw/tube shaft been drawn? Date of examn
 Has shaft been changed? Has shaft now fitted been previously used?
 Has shaft now examined/fitted a continuous liner? Approved oil gland?

BOILERS OPENED UP AND EXAMINED. (Identify by position and state latest date of internal examination of each boiler.)
 AUXILIARY, DONKEY OR PRESS (State if oil fired—OF or exhaust gas—EG) MAIN

Air heaters
 Superheaters
 Safety valves
 Mountings, doors and fastenings
 Safety valves | Sat adjusted to | Spt
 Boiler securing arrangements
 Main economisers Exhaust gas heated economisers
 Steam heated steam generators Steam generator safety valves adjusted to
 Forced circulating pumps Funnel
 Have saturated steam pipes in cylindrical boiler smoke boxes been examined as required by the Rules? Were oil burning system & remote controls examined in accordance with rules?

I recommend that the machinery of this ship remain as classed ~~with~~ with fresh record of

SEE RPT. 9A

for R. Capomassi - Act. Surveyor

(Where conditions of class are recommended to be retained, imposed, amended or deleted, particulars must be stated above and on the interim certificate.)

A.F. Sinclair *A.F. Sinclair*
 Surveyor to Lloyd's Register of Shipping

Date of Committee

TUESDAY 23 NOV 1965

Minute

See rept 9A

0132 2/2

ALSO FOR

SPL FOR
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EXAMINATION AND TESTING OF STEAM PIPES (state material)

MAIN
AUXILIARY
(over 3" bore)

Have saturated pipes in cylindrical boiler smoke boxes been tested?

Were selected copper pipes annealed?

ELECTRICAL EQUIPMENT

PROPULSION
(State Port—P, or Starboard—S)

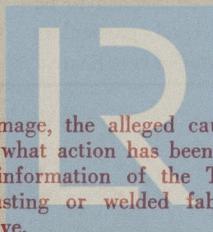
AUXILIARY

Total kW or kVA	Total kW or kVA 118
a Generators	l Generators & governors
b Exciters	
c Air coolers	m Motors
d Motors	
e Air coolers	n Switchboards & fittings
f Control gear cables, etc.	o Circuit breakers
g Insulation resistance	p Cables
h Insulating oil test	q Insulation resistance
i Overspeed governors	Steering gear generators & motors
j Magnetic couplings	r Navigation light indicators
k Air gap	s

Emergency aux. engine under working conditions and governor - Good (Aft. steering gear flat)

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