

-2. DEC. 1966

Ship's Name **SS/MX ELLINIS**

Port **Aden**

Processing Number: LR **542379**

Gross tons **18564**

Rpt. No. **4324**

Port of Registry **Piraeus**

Date of build **12/1932**

Is there a rpt. 8? **No**

No. of visits **1**

First date **and**

Last date **23.11.66**

Interim Cert. issued & copy herewith? **Yes**

Damage rpt. issued & copy herewith? **No**

Last rpt. (H. Q. only) **MEx 23822.**

Date of completing rpt. **23.11.66**

Surveyed at, if different from Port above

Is a rpt. 9A attached? **No**

MN

Nature of survey **MBS advanced**

Survey fees **MBS £46.**

Damage fee

Expenses **Sh10/-**

S.A. fee

BOILERS OPENED UP AND EXAMINED. (Identify by position and state condition and latest date of internal examination of each boiler, economiser or steam generator)

AUXILIARY, DONKEY or PRESS

(State if oil fired—OF or exhaust gas—EG)

MAIN

No.6 - for'd boiler room, starb'd side aft - Good 23.11.66.

Air heaters

No.6 - Good

Superheaters

No.6 - Good

Safety valves

No.6 - Good

Mountings, doors and fastenings

No.6 - Good

Safety valves adjusted to { Sat
Spt

No.11 - 400 psi - Good

No.11 - 395 psi - Good

Boiler securing arrangements

No.6 - Good

Main economisers

Exhaust gas heated economisers and their safety valves

Steam heated steam generators

Steam generator or E.G.E. safety valves adjusted to

Fired boiler forced circulating pumps

Funne,

Good

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?

No.

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

Not applicable

(The above declaration applies only 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 ~~with~~ **but** fresh record of **MBS 8,66 (previously recommended)** on completion of the survey and subject to any outstanding conditions of class being dealt with as previously recommended.

SRL Appendix Starb'd aft boiler (for'd boiler room) No.6; Fire row tubes (10) internal pitting.

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

Surveyor to Lloyd's Register of Shipping
P.H.Ferri.

Date of Committee

Minute

DF

ALSO FOR

SRL FOR

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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 thus 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



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EXAMINATION AND TESTING OF STEAM PIPES (state material and test pressure and, if selected lengths, identify by position)

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	
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	r	Steering gear generators & motors
j	Magnetic couplings	s	Navigation light indicators
k	Air gap		
t	Spare gear		

u PASSENGER SHIPS Have the emergency source of power and its associated circuits and, where fitted,
the temporary source of power and its automatic arrangements been tested?

CARGO SHIPS Have the emergency source of power and its associated circuits been tested?

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

No.6 Main boiler now examined and signs of localized areas of pitting prevalent on the internal surfaces. The pitting appears inactive, the general condition of the tubes are sound and free from any other defect.

Tubes concerned. 4" firerow Nos.2,4,8,10,11,12,15,17,20 & 21 (numbered from starboard).

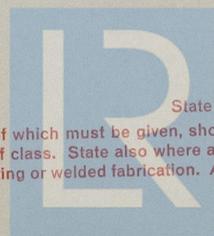
In the above circumstances it is recommended a note be made in the SRL Appendix List to read; Fire row tubes (10) internal pitting.

To complete the MBS, to examine:-

For'd Boiler Room; Forward three (1,2, & 3) and centre aft boilers (No.5), also safety valves to adjust on all boilers except No.4 (port aft).

Aft Boiler Room; Port and centre boilers to examine (Nos.7,8) also Port and star'bd aft (NO.10 & 12).

Safety valves to adjust on Nos.7,8,10 & 12 boilers.



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State whether continuation sheet attached

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.

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