

Ship's Name ~~SS~~ "TASSIA" LR 501914

Gross tons 2321

Is there a rpt. 8? Yes.

Port Piraeus

Rpt. No. 11689

No. of visits 10

First date 12.4.65

Last date 5.5.65

Interim Cert. issued  
& copy herewith? Yes.Damage rpt. issued  
& copy herewith? No. Last rpt. (H.Q. only)Date of  
completing rpt. 18.5.65

Surveyed at, if different from Port above

Is a rpt. 9B  
attached? Yes.

MN 306

Nature of survey Adv.ES.Comm.MBS,  
SPS,DS.

Survey fees

Damage fee -

Expenses £ 8. 0. 0

Adv.ES £ 50. 0. 0

Rprs £ 20. 0. 0

MBS 31. 4. 0

Exam.&amp; Test.Machy.items£15. 0. 0

SPS 10. 0. 0

Elect. 28.16. 0

S.A. fee £ 13. 0. 0

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

- |   |  |           |      |
|---|--|-----------|------|
| 1 | Cyls., covers,<br>pistons & rods       | All Good. |      |
| 2 | Valves & gears                         | All Good. |      |
| 3 | Con. rods, top ends<br>& guides centre | All Good. | Side |
| 4 | Crankpins &<br>bearings centre         | All Good. | Side |
| 5 | Journals &<br>bearings                 | All Good. |      |

## MAIN ENGINE DRIVEN AIR COMPRESSORS (State Port—P or Starboard—S)

- |    |                                  |   |                         |
|----|----------------------------------|---|-------------------------|
| 6  | Cyls., covers,<br>pistons & rods | 7 | Con. rods &<br>top ends |
| 8  | Crankpins &<br>bearings          | 9 | Journals &<br>bearings  |
| 10 | Coolers &<br>safety devices      |   |                         |

## MAIN ENGINE DRIVEN SCAVENGE PUMPS (State Port—P or Starboard—S)

- |    |                                  |    |                         |
|----|----------------------------------|----|-------------------------|
| 11 | Cyls., covers,<br>pistons & rods | 12 | Con. rods &<br>top ends |
| 13 | Crankpins &<br>bearings          | 14 | Journals &<br>bearings  |

## MAIN TURBINES (State Port—P or Starboard—S)

- |    |  |    |  |
|----|--|----|--|
| 15 | Casings, rotors,<br>blading, bearings<br>& thrusts | 16 |  |
|----|--|----|--|

- |    |                      |
|----|----------------------|
| 17 | Reduction<br>gearing |
|----|----------------------|

- |    |                     |
|----|---------------------|
| 18 | Scavenge<br>blowers |
|----|---------------------|

- |    |               |
|----|---------------|
| 19 | Superchargers |
|----|---------------|

I recommend that the machinery of this ship remain as classed with ~~xxxxx~~ fresh record of ES 5,65 upon completion, MBS 5,65 upon completion & SPS 5,65 now, without condition of class regarding I.P.piston valve but subject to evaporator not being used until surveyed, as previously recommended, subject to steam smothering system being installed in way of O.F. pumps port & stbd. side & portable fire extinguishers or equivalent, in machinery space, being made in accordance with Rules by July 1965 ( 2 months) and to boilers all safety valves springs being renewed and water level gauge glasses being suitably protected, upon arrival in a British port, where vessel now bound and not later than June 1965 ( 1 month).

(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

Date of Committee

Minute

Deferred for comp MBS  
SPS 5.65 subject

WEDNESDAY 28 JUL 1965

Lloyd's Register  
Foundation

005174-005179-0308 1/2

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

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

CERT



20 ~~XXXXXXXXXX~~  
~~XXXXXXXXXX~~  
~~XXXXXXXXXX~~

22 ~~XXXX~~  
~~XXXXXXXXXX~~

24 ~~XXXXXXXXXX~~  
~~XXXXXXXXXX~~

26 ~~XXXX~~  
~~XXXXXXXXXX~~

28 ~~XXXXXX~~  
~~XXXXXX~~

Stop & manoeuv-  
30 ring valves

Main engine  
33 driven pumps

34 ~~XXXXXXXXXXXXXX~~  
~~XXXXXXXXXXXXXX~~

36 Essential independent pumps

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

39 ~~XXXXXXXXXXXXXX~~

41 Heaters (state service)

43 ~~XXXXXXXXXXXXXX~~  
~~XXXXXXXXXXXXXX~~

45 ~~XXXXXXXXXXXXXX~~  
~~XXXXXXXXXXXXXX~~

46 ~~XXXXXXXXXXXXXX~~  
~~XXXXXXXXXXXXXX~~

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

48 Have all evaporators safety  
valves been tested under steam?

51 Fire extinguishing arrangements

21 Thrust blocks  
shafts & bearings

23 Intermediate  
shafts & bearings

25 Condensers  
(main & aux.)

27 Air ejectors  
(main & aux.)

29 Forced draught fans

31 Holding down  
bolts & chocks

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

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

40 ~~XXXXXXXXXXXXXX~~

42 Feed water filters

44 ~~XXXXXXXXXXXXXX~~

49 Evaporators  
HP & LP

50 ~~XXXXXX~~

52 Steering  
machinery

53 Windlass

Good.

Good.

after - Good.

-electrically driven-Good.

Good.

Yes-Good.

Electrically driven F.O.transfer pump(ss.), both  
F.O. pressure pumps (p.s.), electrically driven G.S.pump (ps)-Good.

Good.

Good.

2 F.O.& after FW-Good.

Good.

Good.

Good.

Good.

No.

Please see  
cond.of class

Good.

Good.

State  
Port P. or  
Starboard S.

Identify  
by  
position

AUXILIARY ENGINES Steam auxiliary generator engine s.s.outboard - Good.

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

##### Wear & Tear Repairs

Main engine journals smoothed off and main bearings Nos.1,2,3,4 & 5 remetalled; all eccentrics remetalled; HP & IP guide shoes remetalled; LP slide valve side strips renewed and saddle back adjusted; bottom end bearings smoothed off and adjusted.

After F.W. heater renewed by a second hand one; this was examined and hydraulically tested, the casing being marked on the high pressure end "TEST PIR 440 LB WP 220LB CP LR 4.65" and the lower pressure side "TEST PIR 350 LB WP 175 LB CP LR 4.65".

Minor repairs to other machinery now seen.

##### SRL No.234

IP piston valve (Metalocked 4.64 & 12.64)-Metalock repair found defficient and a new C.I. valve now made; this was examined, hydraulically tested and marked "TESTED 100LB PIR CP LR 4.65".

It is submitted that this condition may be deleted from against the

Cont/...

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.

Register  
Foundation



Ship's Name SS/~~MA~~ "TASSIA" LR 501914

Port Piraeus

Rpt. No. 11689

ship's class.

Evaporator not to be used until surveyed.-Nothing done and it is submitted that this item remains as previously recommended.

New Condition of class

During the finishing of the survey it was noted that the fire extinguishing arrangements in the ER were not obviously in order, although the vessel was a holder of a valid Safety Equipment Certificate issued in Finland.

The O.F. units (p.s.) and O.F. transfer pumps (ss) had no steam smothering arrangements, the portable froth extinguishers were not as prescribed by the Rules and there were no CTC extinguishers for use near the electrical switchboards.

It is therefore submitted that a condition be inserted against the vessel's class stating "Steam smothering system to be installed in way of O.F. pumps (p. & ss) and portable fire extinguishers or equivalent, in machinery space, to be made in accordance with Rules by July 1965 (2 months)".

New SRL Appendix

The M.E. driven bilge & G.S. pumps found disconnected and out of use. As there are sufficient independent pumps for the above uses the use of the M.E. driven ones is not essential and it is therefore submitted that a notation be inserted in the SRL Appendix stating "M.E. driven pumps out of use".

To complete the ES

The diesel auxiliary generator engine to be examined.

The outstanding conditions of class to be dealt with.

