

MAY 1965

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.& Test.Machy.items £15. 0. 0  
 SPS 10. 0. 0 S.A. fee £ 13. 0. 0  
 Elect. 28.16. 0

26 JUL 1965

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. Side
- 4 Crankpins & bearings centre All Good. Side
- 5 Journals & bearings All Good.

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 ~~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.)

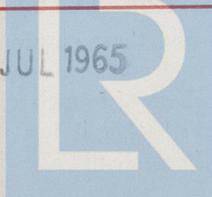
*C. Philippou*  
 Surveyor to Lloyd's Register of Shipping

Date of Committee

Minute

Deferred for comp MBS  
 SPS 5.65 subject

WEDNESDAY 28 JUL 1965



Lloyd's Register Foundation

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

CERT

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

~~XXXXXXXXXX~~  
~~XXXXXXXXXX~~  
 20 ~~XXXXXXXXXX~~ Thrust blocks/ shafts & bearings Good.  
~~XXXXXXXXXX~~  
 22 ~~XXXXXXXXXX~~ Intermediate shafts & bearings Good.  
~~XXXXXXXXXX~~  
 24 ~~XXXXXXXXXX~~ Condensers (main & aux.)  
~~XXXXXXXXXX~~  
 26 ~~XXXXXXXXXX~~ Air ejectors (main & aux.) after - Good.  
~~XXXXXXXXXX~~  
 28 ~~XXXXXXXXXX~~ Forced draught fans - electrically driven - Good.  
~~XXXXXXXXXX~~  
 Stop & manoeuvring valves  
 30 ~~XXXXXXXXXX~~ Holding down bolts & chocks Good. 32 ~~XXXXXXXXXX~~  
 Main engine driven pumps  
 33 ~~XXXXXXXXXX~~

State Port P. or Starboard S.

4/65  
Disconnected

34 ~~XXXXXXXXXX~~ 35 Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle) Yes-Good.

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

37 Bilge, ballast & oil fuel suction lines, fittings & controls Good. 38 Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary? Good.

39 ~~XXXXXXXXXX~~ 40 ~~XXXXXXXXXX~~  
 41 Heaters (state service) 2 F.O. & after FW-Good. 42 Feed water filters Good.  
 43 ~~XXXXXXXXXX~~ 44 ~~XXXXXXXXXX~~  
 45 ~~XXXXXXXXXX~~  
 46 ~~XXXXXXXXXX~~

Identify by position

47 Oil fuel tanks (not forming part of the hull structure) Good.  
 48 Have all evaporators safety valves been tested under steam? No. Evaporators 49 HP & LP 50 ~~XXXXXXXXXX~~  
 51 Fire extinguishing arrangements Please see cond. of class 52 Steering machinery Good. 53 Windlass Good.

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.

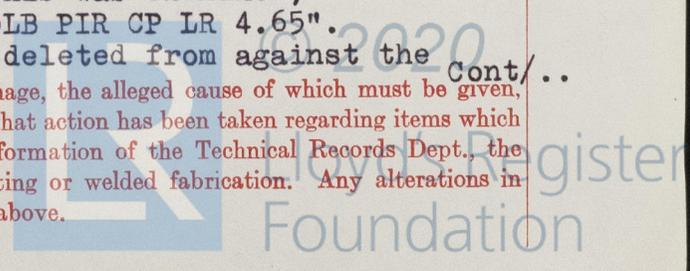
After F.W. heater renewed by a second hand one; this was examined and hydraulically tested, the casing being marked on the high pressure end "TEST PIR 440 LB WP 220LB CP LR 4.65" and the lower pressure side "TEST PIR 350 LB WP 175 LB CP LR 4.65".

Minor repairs to other machinery now seen.

SRL No.234

IP piston valve (Metalocked 4.64 & 12.64)-Metalock repair found deficient 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.



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

