

15 MAY 1964

Ship's Name ~~SS/MS~~ "TASSIA" ex "ANNETTE"

Gross tons 2321

Is there a rpt. 8? No.

Port Piraeus

Rpt. No. 10922

No. of visits 7.

First date 18-3-64

Last date 13-4-64

Interim Cert. issued
& copy herewith?

Yes.

Damage rpt. issued
& copy herewith?

No.

Last rpt. (H.Q. only) 15 10418

Date of
completing rpt. 21-4-64

Surveyed at, if different from Port above

Is a rpt. 9B
attached?

Yes.

MN 306

Nature of survey Comm. ES, MBS, Dge Surv.

Survey fees

Comm. ES £ 48. 2. 0.

MBS 27.10. 0.

Dge Rprs. 30. 0. 0.

Damage fee

-

Expenses £ 6.10. 0.

S.A. fee £ 6. 0. 0.

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

Side

4 Crankpins &
bearings 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 ends8 Crankpins &
bearings

9

Journals &
bearings10 Coolers &
safety devices

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

11 Cyls., covers
pistons & rods

12

Con. rods &
top ends13 Crankpins &
bearings

14

Journals &
bearings

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

16 Casings, rotors,
blading, bearings,
& thrusts

15

Levers

17 Reduction
gearing18 Scavenge
blowers

19

Superchargers

I recommend that the machinery of this ship remain as classed with/without fresh record of MBS 4,64 and ES (with date) upon completion and without condition of class regarding ballast pump water end and regarding superheater elements but subject to evaporator not being used until surveyed as previously recommended and to main engine IP piston valve (Metalocked) being specially examined by 10,64 (6 months).

(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

TUESDAY 19 MAY 1964

As now subject
MBS 4. 64C. Philippou
Surveyor to Lloyd's Register of Shipping

ALSO FOR

SPL FOR

NOTED BY
CESR Me

SRL

POSTING

HEADER

CERT

Lloyd's Register
Foundation

005174-005179-0344 1/2

Exhaust steam turbines (with recip. eng.)	20	Thrust blocks shafts & bearings	21	Intermediate shafts & bearings	23	Condensers (main & aux.)	25	Good.	
Steam compressors	22	Air ejectors (main & aux.)	27	ps - Good.		Ejector condenser ps - Good.			State Port P. or Starboard S.
Clutches & hydraulic couplings	24	Forced &/or induced draught fans	29	Good.					
Steam re-heaters	26	Holding down bolts & chocks	31			Detuner or vibration damper	32		
De-super-heaters	28								
Stop & manoeuvring valves	30	Good.							
Main engine driven pumps	33	Bilge pumps - Good.							
Crankcase doors & explosion relief devices	34					Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle)	35		
Essential independent pumps	36	Steam driven air pump ps, feed water pump psf & a, S.W. circulating pump ps, G.S. pump ps, ballast pump ps, electrically driven air pump ss, steam driven F.O. transfer pump ss. - Good.							
Bilge, ballast & oil fuel suction lines, fittings & controls	37					Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?	38		
Fresh water coolers	39					Lub. oil coolers	40		
Heaters (state service)	41	F.W. both - Good.				Feed water filters	42	Good.	
Auxiliary air receivers & safety devices	43					Starting air pipes	44		Identify by position
Main air receivers & safety devices	45								
Independent air compressors coolers & safety devices	46								
Oil fuel tanks (not forming part of the hull structure)	47								
Have all evaporators safety valves been tested under steam?	48					Evaporators HP & LP	49		
Fire extinguishing arrangements	51					Steering machinery	52		
						Distillers	50		
						Windlass	53		

AUXILIARY ENGINES

Steam auxiliary generator ss inboard - Good.

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Wear & Tear Repairs.

Main Engine all piston rings renewed.

Main Engine HP piston valve, rings renewed.

Main Engine IP piston valve cracked, as shown in figure at end of report, now Metalocked.

Main Engine IP piston valve, lower cylinder liner broken, now renewed.

Main Engine LP slide valve, match box springs renewed, valve side strips renewed and valve rod fitted with an extension on the upper end and a bushing on the valve cover, to serve as a further guide for the valve.

Independent air pump, steam and water end cylinders bored, pistons and rods renewed and steam chest renewed.

Feed pump psf, rings renewed and valves skimmed.

Feed pump psa, water end liner and all piston rings renewed and valves ground.

S.W. circulating pump, impeller shaft, seal rings and bushes renewed, engine piston and slide valve renewed and cylinder rebored.

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.

cont/...

Register Foundation

Ship's Name SS/MS "TASSIA" ex "ANNETTE"

Port Piraeus

Rpt. No. 10922

G.S. pump, steam chest and all piston rings renewed and valves ground.

Ballast pump, completely renewed by a second hand one, in good condition. Vertical - Duplex made by Friedenthals C^o Ltd, Rissle Engine works, Preston; Serial No. 1426.

Fan engine, cylinder and valve casing rebored, piston, rod and piston valve renewed.

Auxiliary engine ss inboard, cylinder rebored, piston, rod and piston valve renewed.

H.P. F.W. heater, a relief valve renewed.

Some lengths of wasted piping in E.R. renewed.

Condition of Class as per Interim Certificate of Turku/Abo of 2-12-63.

1) Evaporator not to be used until surveyed.-

Not surveyed and it is submitted that this item remains as previously recommended.

2) Superheater elements not to be used until renewed.-

Now superheater elements of both boilers renewed to satisfaction and element landings on headers skimmed and refaced; it is submitted that above condition be now deleted from against the vessel's class.

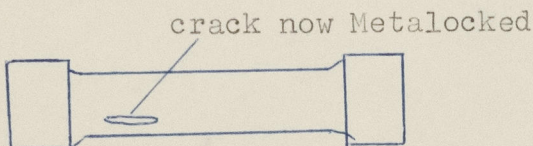
Condition of Class as per Interim Certificate of Lisbon 4-2-64.

Ballast pump water end to be renewed at the next Special Survey.-

Now renewed, as stated under "Wear & Tear Repairs" heading and it is submitted that this condition be deleted from against the vessel's class.

New Condition of Class.

IP piston valve cracked and Metalocked to satisfaction as stated under "Wear & Tear Repairs" heading. It is however considered that this repair should be re-examined again in 6 month's time and a condition be inserted against the vessel's class to that effect.



Note:

Please note vessel's name is spelt "TASSIA" and not "TASIA".

See RB correct

[Signature]