

Rpt. 9A

REPORT OF MACHINERY SURVEYS AND REPAIRS
(ENGINES AND AUXILIARIES)

Received London

28. FEB. 1963

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

8791 Gross tons of Genoa

Is there a rpt. 8? Yes

Port Genoa

Rpt. No. 27686

No. of visits 9

First date 18.12.62

Last date 12.2.63

Interim Cert. issued
& copy herewith?

Yes

Damage rpt. issued
& copy herewith?

-

Last rpt. (H.Q. only)

Date of

completing rpt. 20.2.63

Surveyed at, if different from Port above

Is a rpt. 9B

attached? Yes

MN 1600

Nature of survey CS. DBS. Dkg.

Survey fees

Damage fee

Expenses (See Rpt. 8)

D.S. Lit. 9.200 less 45% = Lit. 7.820
C.S. Lit. 226.000 " " = Lit. 192.100
D.B.S. Lit. 40.000 " " = Lit. 34.000 D.D.T.
Elec Equipment Lit. 220.000 " " = Lit. 192.000

S.A. fee

MAIN ENGINES, ~~REC'D, SPAN OR~~ L.C. (State Port—P or Starboard—S)

1 Cyls., covers,
pistons & rods

2 Valves & gears

3 Con. rods, top ends

& guides centre

4 Crankpins &

bearings centre

5 Journals &

bearings

No. 1.2.3 & 4 S } all good
No. 2.4 & 5 P }

Side

No. 2.3 & 4 P } all good
No. 1.3.4 & 5 S }

Side

No. 2.3.4.6 & 7 (thrust bearing) P & S all good

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

6 Cyls., covers,
pistons & rods

8 Crankpins &
bearings

10 Coolers &
safety devices

7 Con. rods &
top ends

9 Journals &
bearings

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

11 Cyls., covers,
pistons & rods

13 Crankpins &
bearings

No. 1.2.3.4 & 5 P & S all good -

12 Con. rods &
top ends

14 Journals &
bearings

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

16 Casings, rotors,
blading, bearings
& thrusts

15 Levers all good -

17 Reduction
gearing

18 Scavenge
blowers

19 Superchargers

I recommend that the machinery of this ship remain as classed with/without fresh record of DBS 2.63 and CS (with date) when the surveys have been completed.
To complete the DBS the exhaust gas heated boiler safety valves to be adjusted under steam.-

(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

MONDAY - 1 APR 1963

Minute

Deferred for cp. DBS.

(A. Ansaldo)

Surveyor to Lloyd's Register of Shipping

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

CERT

Lloyd's Register
Foundation

012656-012662-0210

Exhaust steam turbines (with recip. eng.) 20
Steam compressors 22
Clutches & hydraulic couplings 24
Steam re-heaters 26
De-superheaters 28
starting ~~stop~~ manoeuvring ~~valves~~ gears 30
Main engine driven pumps 33
Thrust blocks 21
shafts & bearings port & stbd. - good
Intermediate shafts & bearings 23
Condensers (main & aux.) 25
Air ejectors (main & aux.) 27
Forced &/or induced draught fans 29
Holding down bolts & chocks 31
all good
Detuner or vibration damper 32
P & S - good
(injection) P & S all good -

State Port P. or Starboard S.

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 ME FW cooling pumps No.2 (port inboard) & No.4 (stbd.out-board) - Bilge ballast pump (stbd.after) - Emergency fire pump (tunnel) - Aux. engs. SW cooling pump (port) - ME lub. oil pumps (fwd (P & S) - Donkey boiler steam feed pump (centre after) - Stbd. centre bilge pump.-All good - 36
Bilge, ballast & oil fuel suction lines, fittings & controls 37
Fresh water coolers 39
Heaters (state service) 41
Auxiliary air receivers & safety devices 43
Main air receivers & safety devices 45
Independent air compressors coolers & safety devices 46
Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary? 38
Lub. oil coolers 40
Feed water filters 42
Starting air pipes good - 44
Oil fuel tanks (not forming part of the hull structure) all (4) - good 47
Have ~~oil~~ evaporator safety valves been tested under steam? Yes 48
Evaporators ~~XXXXXX~~ good 49
Fire extinguishing arrangements 51
Steering machinery 52
Distillers 50
Windlass 53

Identify by position

AUXILIARY ENGINES Aux. Diesel Eng. No.4 (port after) -

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Only minor maintenance repairs have now been effected.-

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.

