

25 NOV 1963

Ship's Name SS/MR "MOBIL FLAME" Gross tons 17598

Is there a rpt. 8? no Port of Rotterdam Rpt. No. 57176

No. of visits 3 First date 27-10-63 Last date 15-11-63

Interim Cert. issued & copy herewith? yes Damage rpt. issued & copy herewith? no Last rpt. (H.Q. only) PAL 964

Date of completing rpt. 31-10-63 Surveyed at, if different from Port above Pernis

Is a rpt. 9B attached? yes MN 2750 Nature of survey Dam. rep. to windlass and forced draught fan-motor.

Survey fees Damage fee Fl. 80,-- Expenses 32.50
Elec. fee " 100,--

S.A. fee Sunday Fl. 30,--

28 NOV 1963

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

- 1 Cyls., covers, pistons & rods
- 2 Valves & gears
- 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 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)

- 15 Casings, rotors, blading, bearings & thrusts
- 16 Levers

- 17 Reduction gearing
- 18 Scavenge blowers 19 Superchargers

I recommend that the machinery of this ship remain as classed ~~with~~ without fresh record of

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

M. Th. Putting & F. P. Crum. Surveyor to Lloyd's Register of Shipping

Date of Committee

Minute

THURSDAY 12 DEC 1963

As now

ALSO FOR

SPL FOR

TRO

SKL

POSTING

HEADER

CERT

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 there should 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

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

State Port P. or Starboard S.

34 Crankcase doors & explosion relief devices

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

36 Essential independent pumps

37 Bilge, ballast & oil fuel suction lines, fittings & controls	38 Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?	
39 Fresh water coolers		40 Lub. oil coolers
41 Heaters (state service)		42 Feed water filters
43 Auxiliary air receivers & safety devices		44 Starting air pipes
45 Main air receivers & safety devices		
46 Independent air compressors coolers & safety devices		
47 Oil fuel tanks (not forming part of the hull structure)		
48 Have all evaporators safety valves been tested under steam?	49 Evaporators HP & LP	50 Distillers
51 Fire extinguishing arrangements	52 Steering machinery	53 Windlass

Identify by position

AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Attended on board on request of Captain.
 Damage stated to have been sustained on the 26th October, 1963 on arrival at this port.

Windlass:
 Found piston rod on port cylinder of steam driven windlass broken and cylinder cover broken in pieces by piston.
 Now done, spare piston rod fitted with same piston, built up steel cylinder cover made and fitted, windlass examined working and found satisfactory.

Starboard forced draught fan electric motor: commutator damaged and spare armature fitted with new ball bearings, new brushes fitted and examined working after repairs.

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.

