

FOR CONSIDERATION BY THE COMMITTEE OF LLOYD'S REGISTER OF SHIPPING

31 JUN 1966

Ship's Name ~~SS~~MS "MONSUN" LR 521659

ex "Madeleine"

Port of Registry Helsingfors Port Helsingfors

Date of build 6.53 Is there a rpt. 8? No Rpt. No. 1696

No. of visits 3 First date 23.5.66 Last date 24.5.66

Interim Cert. issued & copy herewith? yes Damage rpt. issued & copy herewith? No Last rpt. (H.Q. only) 1/4 64700

Date of completing rpt. 24.5.66 Surveyed at, if different from Port above -

Is a rpt. 9B attached? No MN 1300 Nature of survey CSM & cond. of class

Survey fees Fm. 220:- Damage fee - Expenses Fm. 24:50

S.A. fee Fm. 45:-

MAIN ENGINES, ~~REPAIRS~~ I.C. (State Port—P or Starboard—S)

- 1 Cyls., covers, pistons & rods Nos. 2 and 7. Good
- 2 Valves & gears Nos. 2 and 7. Good
- 3 Con. rods, cross-heads, bearings & 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, cross-heads & bearings
- 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, cross-heads & bearings
- 13 Crankpins & bearings 14 Journals & bearings
- 15 Levers

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

- 16 Casings, rotors, blading, bearings, & thrusts
- 17 Reduction gearing
- 18 Scavenge blowers 19 Superchargers

I recommend that the machinery of this ship remain as classed with ~~VINNA~~ fresh record of CSM (with date) upon completion, subject to ME "A" frame's stiffening plates between units Nos. 5, fwd and aft, No. 6 fwd, No. 7 fwd, Nos. 8 and 9, fwd & aft, to be specially examined and dealt with at the ship's arrival to Hamburg in two weeks' time, to which port she is proceeding via Sköldvik-Ykpihlaja, and subject to any other outstanding condition of class being dealt with as previously recommended.

ALSO FOR

SPL FOR

NOTED BY GERMING

SRI

POSTING

HEADER

CERT

(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 Lars Löfgren

Date of Committee

Minute

WEDNESDAY 15 JUN 1966

as now. subject

Write HFS - check

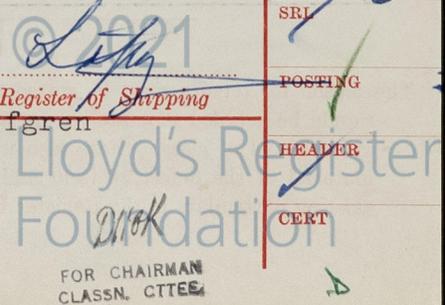
013284-013292-0233

FOR CHAIRMAN CLASSN. CTTEE

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 subject to pressure test this should be stated. Engine parts when referred to by numbers should be counted from forward.

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 described fully under "defects and repairs".

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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				
34	Crankcase doors & explosion relief devices	35	Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle)		

State Port P. or Starboard S.

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

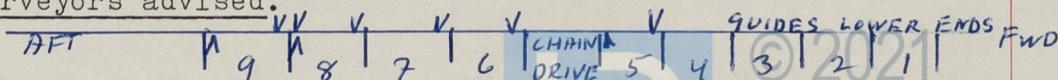
AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Wear & tear repairs: ME No.7 piston crown renewed due to excessive strokes by loose exhaust valve lid nuts. The new piston crown now fitted found marked:- EJ LLOYDS 10 kg 18.2.65.

Condition of class, as per SRL No.252:- "Repairs to welds of stiffening plates between ME "A" frames No.s8 and 9 (fwd & aft) and No.6 aft (ps) to be specially examined 6.66".

Examined also the chain drive casing repairs. Found efficient. Specially examined the ME stiffening plates and found cracks in welds between units No.5, fwd & aft, No.6 fwd, No.7 fwd, No.8, fwd & aft, No.9 fwd and aft, and I recommend that these to be dealt with at the ship's arrival in two weeks' time to Hamburg, to which port she is now proceeding via Sköldvik-Ykspihlaja. Hamburg Surveyors advised.



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.