

REPORT OF **MACHINERY SURVEYS AND REPAIRS**
(ENGINES AND AUXILIARIES)

Received London

15 NOV. 1962

Ship's Name ~~SS/MS~~ "BELE", of Stockholm Gross tons 1234
Is there a rpt. 8? Yes Port Stockholm Rpt. No. 13924.
No. of visits 1 First date and Last date 1.11.62.
Interim Cert. issued & copy herewith? Yes Damage rpt. issued & copy herewith? - Last rpt. (H.Q. only)
Date of completing rpt. 14.11.62. Surveyed at, if different from Port above -
Is a rpt. 9B attached? No MN 242 Nature of survey GEN. EXAM.
Survey fees Kr. 150:-- Damage fee - Expenses Kr. 3:--
S.A. fee -

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
4 Crankpins & bearings centre
5 Journals & bearings

Side

Side

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

- 6 Cyls., covers, pistons & rods
8 Crankpins & bearings
9 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

12 Con. rods & top ends

14 Journals & bearings

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

- 15 Casings, rotors, blading, bearings & thrusts

15 Levers

- 7 Reduction gearing

- 8 Scavenge blowers

19 Superchargers

I recommend that the machinery of this ship remain as classed ~~with~~/without fresh record of survey, subject to any outstanding conditions of class being dealt with as previously recommended.

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 WEDNESDAY 12 DEC 1962

Minute

Seperated for KS

S.O. Bomler
Surveyor to Lloyd's Register of Shipping

ALSO FOR

SPL FOR

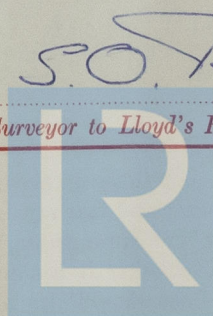
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POSTING

HEADER

CERT



Lloyd's Register
Foundation

003525-003532-0150

Exhaust steam
turbines (with
20 recip. eng.)

22 Steam
compressors

24 Clutches & hyd-
raulic couplings

26 Steam
re-heaters

28 De-super-
heaters

30 Stop & manoeuv-
ring valves

33 Main engine
driven pumps

21 Thrust blocks
shafts & bearings

23 Intermediate
shafts & bearings

25 Condensers
(main & aux.)

27 Air ejectors
(main & aux.)

29 Forced &/or induced
draught fans

31 Holding down
bolts & chocks

32 Detuner or
vibration damper

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

34 Crankcase doors &
explosion relief devices

36 Essential independent pumps

37 Bilge, ballast & oil fuel
suction lines, fittings & controls

39 Fresh water coolers

41 Heaters (state service)

43 Auxiliary air receivers
& safety devices

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?

51 Fire extinguishing arrangements

38 Have the remaining piping arrangements
& fittings in the machinery space been
examined as considered necessary?

40 Lub. oil coolers

42 Feed water filters

44 Starting air pipes

49 Evaporators
HP & LP

52 Steering
machinery

50 Distillers

53 Windlass

AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

For postponement of Special Survey.

Examined main machinery, auxiliary machinery and pumping arrangements.

Electrical installation megger tested.

All in accordance with Circular No. 1959 and with satisfactory results.

It is recommended the Special Survey may now be postponed until October, 1963.

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.

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