

Rpt. 9A REPORT OF MACHINERY SURVEYS AND REPAIRS (ENGINES AND AUXILIARIES)

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

Received London

14. JAN. 1966

Ship's Name ~~SS~~/MS "TOMAR"  
 L.R. 536414 Port of Registry Tonsberg Port AUCKLAND  
 Gross tons 6410  
 Date of build 10-1948 Is there a rpt. 8? No Rpt. No. 12555  
 No. of visits 2 First date 5-1-66 Last date 6-1-66  
 Interim Cert. issued & copy herewith? Yes Damage rpt. issued & copy herewith? No Last rpt. (H.Q. only) *SEN 30406*  
 Date of completing rpt. 6-1-66 Surveyed at, if different from Port above -  
 Is a rpt. 9B attached? No MN -- Nature of survey CS  
 Survey fees £15. 0. 0. Damage fee *do* Expenses 10/-  
 S.A. fee

18 JAN 1966

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

1	Cyls., covers, pistons & rods	
2	Valves & gears	
3	Con. rods, cross-heads, bearings & guides centre	No. 5, Good 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

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

16	Casings, rotors, blading, bearings, & thrusts	15	Levers
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17	Reduction gearing	19	Superchargers
18	Scavenge blowers		

I recommend that the machinery of this ship remain as classed with ~~with~~ fresh record of CSM (with date) when the Survey has been completed, 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.)

*A. M. [Signature]*  
 Surveyor to Lloyd's Register of Shipping

Date of Committee

Minute

WEDNESDAY 26 JAN 1966

*Show, subject*

FOR CHAIRMAN CLASSN. CTTEE.

Lloyd's Register Foundation

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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 subject 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 must 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.)

22 Steam compressors

24 Clutches & hydraulic couplings

26 Steam re-heaters

28 De-superheaters

30 Stop & manoeuvring 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

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 centre fire and bilge pump, good

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

Forward, centre and aft, good

44 Starting air pipes

45 Main air receivers & safety devices

46 Independent air compressors coolers & safety devices

Hand-operated, good

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

AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Minor wear and tear repairs carried out.

DUPLICATE COPY OF CERT. BL SENT TO OSLO SURVEYORS.

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.

State Port P. or Starboard S.

Identify by position

