

Rpt. 9A

REPORT OF **MACHINERY SURVEYS AND REPAIRS** (Engines and Auxiliaries)
FOR CONSIDERATION BY THE COMMITTEE OF LLOYD'S REGISTER OF SHIPPING

Received London

25. OCT. 1967

Ship's Name **SS/MS "TOMAR"**Port **GREENOCK**Processing
Number: LR **536414**Gross tons **6410**Rpt. No. **28169**Port of Registry **Tonsberg**Date of build **10-1948**Is there a rpt. 8? **No**No. of visits **1**First date **&**Last date **29.9.67**Interim Cert. issued
& copy herewith? **Yes**Damage rpt. issued
and copy herewith? **No**Last rpt. (H.Q. only) **NYK. 65988.**Date of
completing rpt. **5.10.67**Surveyed at, if different from Port above **-**Is a rpt. 9B
attached? **No**MN **-**Nature of survey **C.S.M.**

Survey fees

C.S.M. £8. 0. 0.Damage fee **-**Expenses **-**S.A. fee **-**

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

1 Cyls., covers, pistons,
rods, valves & gears2 Con. rods, crossheads,
bearings & guides **Side**3 Crankpins
(incl. eccentrics)
& bearings **Centre**
Side4 Crankshaft journals
& bearings **Centre**5 Detuner or
vibration damper

MAIN ENGINE DRIVEN SCAVENGE PUMPS AND/OR AIR COMPRESSORS (delete as applicable)

6 Cyls., covers,
pistons & rods7 Con. rods, crossheads,
bearings & guides8 Crankpins &
bearings9 Journals &
bearings10 Levers, links &
bearings11 Coolers &
safety devices12 Scavenge blowers
& superchargers

13 Air coolers

14 Crankcase & scavenge doors & explosion relief devices

MAIN TURBINES

15 Casings, rotors,
blading, bearings,
thrusts & couplings

16 Astern turbine

I declare that the items detailed in this report (except as stated otherwise) comply with the requirements of the Merchant Shipping (Cargo Ship Construction and Survey) Rules 1965, applicable to this ship and are in all respects satisfactory for the service on which the ship is intended to ply, namely, International voyages/voyages without the flag.

(The above declaration applies to sea-going cargo ships of 500 tons gross and above registered in the U.K.)

I recommend that the machinery of this ship remain as classed with ~~without~~ fresh record of **C.S.M. (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):

Date of Committee

Minute

SS pp

12.67

with OSE (R)

with 1860

Surveyor to Lloyd's Register of Shipping

Lloyd's Register
Foundation

004684-004692-0106 1/2

are to be cancelled: this need not be done when the machinery is on a continuous survey basis. When any part has been hydraulically tested the pressure should be stated. Engine parts when referred to by numbers should be counted from forward.

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". At part or complete Special Surveys those items which are not applicable to the ship

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 re-examination or repairs should be made before

ALSO FOR

SPL FOR

TRO

POSTING

HEADER

CERT

MAIN REDUCTION GEARING

17	Pinions & wheels	18	Shafts, bearings & couplings	
19	Exhaust steam turbines (with recip. eng.)	20	Thrust blocks, shafts & bearings	
21	M.E. steam compressors	22	Intermediate shafts & bearings	
23	Clutches & hydraulic couplings	24	Steam re-heaters	
25	De-superheaters	26	Forced &/or induced draught fans	
27	Stop & manoeuvring valves	28	Holding down bolts & chocks	
29	Main engine driven pumps (including fuel injection)			
	Nos. 2 & 3 fuel - Good			
30	Condensers (main & aux.)	31	Air ejectors (main & aux.)	
32	Have main engines been examined working & manoeuvring?			
33	Essential independent pumps	Two fuel priming/surcharge pumps (P) Good S.W. Cooling pump (P) Good		
34	Bilge, ballast & oil fuel suction lines, fittings & controls	35 Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?		
36	Fresh water coolers	37	Lub. oil coolers	
38	Heaters & safety devices including de-aerator (state service)	39	Pressure feed water filters	
40	Auxiliary air receivers & safety devices	41	Starting air pipes	M.E. Nos. 2 & 3 cylinders Good
42	Main air receivers & safety devices			
43	Independent air compressors, coolers & safety devices	44	Oil fuel tanks (not forming part of the hull structure)	
45	Have all evaporators safety valves been tested under steam?	46	Evaporators	
47		48	Distillers	
48	Steering machinery	49	Windlass	
		50	Machinery spare gear	

State
Port P. or
Starboard S.Identify
by
position

AUXILIARY ENGINES

DOCKING

Propeller	Sea connections	Oil gland
Fastenings & gratings		Clearance in stern bush (if relined state clearance before & after)
Has screw/tube shaft been drawn?		Date of examining shaft & condition
Has shaft been changed?		Has shaft now fitted been previously used?
Has shaft now examined/fitted a continuous liner?		Approved oil gland

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC. Minor wear and tear repairs carried out.

Certificates sighted on board:-

New York 25.5.67 (written Cert.): - Parts examined - Aux. blr. safety valves adjusted.

O.F. system & remote controls exd. M.E. No. 4 conn. rod & crosshead.

(The typed copy has omitted the O.F. system & remote controls).

State whether continuation sheet attached Yes

The reason for repairs must be stated and those on account of damage, the alleged cause of of which must be given, should be detailed separately for 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 be reported above.

Lloyd's Register
Foundation

Ship's Name SS/MS "TOMAR"

Port GREENOCK

Rpt. No. 28169

Wellington 27.1.66

Parts examined - No.5 M.E. cylinder, pistons & rods,
valves & gear.
Aft main lub. oil pump.
Centre & Inbd. main starting air receivers.

S.R.L. NO.276:- NIL

S.R.L. APPENDIX NO.20:- Constant matters.

P. Goodie



© 2020

Lloyd's Register
Foundation