

Rpt. 9A

REPORT OF MACHINERY SURVEYS AND REPAIRS
(ENGINES AND AUXILIARIES)

Received London

-2. JUL

Ship's Name SS/MS "CALTEX LIVERPOOL"
LR 505856

Gross Tons 11814

Is there a rpt. 8? No

Port Newcastle, NSW. Rpt. No. 8722

No. of visits 1

First date and

Last date 9.6.65.

Interim Cert. issued
& copy herewith? Yes

Damage rpt. issued
& copy herewith? No

Last rpt. (H.Q. only) 34037836

Date of
completing rpt. 15.6.65.

Surveyed at, if different from Port above

Is a rpt. 9B
attached? No

MN

Nature of survey C.S.M.

Survey fees £10.0.0.

Damage fee --

Expenses 4/-

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

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)

16 Casings, rotors,
blading, bearings
thrusts

15 Levers

17 Reduction
gearing

18 Scavenge
blowers

19 Superchargers

I recommend that the machinery of this ship remain as classed with ~~fresh~~ fresh record of
C.S.M. (with date) on completion.

(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

THURSDAY 15 JUL 1965

AS now.

Surveyor to Lloyd's Register of Shipping

FOR CHAIRMAN
CLASSN. CITEE

004693-004697-0190

ALSO FOR

SPL FOR

TRO

POSTING

HEADER

CERT

20	Exhaust steam turbine (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-super-heaters	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	Harbour feed pump - Good Cargo condensate extraction pump - Good			
37	Bilge, ballast & oil fuel suction lines, fittings & controls	Have the remaining piping arrangements & fittings in the machinery space been examined as considered 38 necessary?			
39	Fresh water coolers		40	Lub. oil coolers	
41	Heaters (state service)	Inboard O.F. unit - Good	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.

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.