

Ship's Name ~~SS/MX~~ "CALTEX LIVERPOOL"

Port SYDNEY N.S.W.

Processing Number: LR 505856

Gross tons 11847

Rpt. No. 39430

Port of Registry Sydney N.S.W.

Date of build 11-1952

Is there a rpt. 8? Yes

No. of visits Six (6)

First date 6-5-67

Last date 12-5-67

Interim Cert. issued & copy herewith? Yes

Damage rpt. issued and copy herewith? No

Last rpt. (H.Q. only) -

Date of completing rpt. 4-7-67

Surveyed at, if different from Port above -

Is a rpt. 9B attached? Yes

MN 1640

Nature of survey CSM/ELECT/ COMPLETION S.P.S.

Survey fees

Damage fee

Expenses

CSM \$50:00
ELECT \$198:00
SPS \$10:00

\$4:00

S.A. fee \$14:00

MAIN ENGINES, ~~RECIP~~ STEAM ~~OR RECIP~~ State Port—P or Starboard—S)

1 Cyls., covers, pistons, rods, valves & gears

2 Con. rods, crossheads, bearings & guides Side

Centre

3 Crankpins (incl. eccentrics) & bearings Side

Centre

4 Crankshaft journals & bearings

5 Detuner or vibration damper

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

6 Cyls., covers, pistons & rods

7 Con. rods, crossheads, bearings & guides

8 Crankpins & bearings

9 Journals & bearings

10 Levers, links & bearings

11 Coolers & safety devices

12 Scavenge blowers & superchargers

13 Air coolers

14 Crankcase & scavenge doors & explosion relief devices

MAIN TURBINES

15 Casings, rotors, blading, ~~etc.~~ HP -Good.

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 within the limits

(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 ~~XXXXX~~ fresh record of SPS 4/67 now and CSM (with date) when the survey is complete subject to the Main inlet valve chest being renewed at next drydocking and to any other outstanding condition of class being dealt with as previously recommended.

ALSO FOR

SPL FOR

NOTED BY
TRO
CESR

SRL

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).

A. J. DIX

Surveyor to Lloyd's Register of Shipping

Date of Committee

Minute

THURSDAY 20 JUL 1967

above, subject

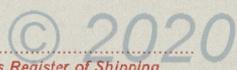
SPS 4.67

004693-004697-0098

ere 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



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 -	-Good
29 Main engine driven pumps (including fuel injection) -		
30 Condensers (main & aux.) -	31 Air ejectors (main & aux.) -	
32 Have main engines been examined working & manoeuvring? Yes Good		

State Port P. or Starboard S.

33 Essential independent pumps Fwd lub oil (port aft) - Good.

34 Bilge, ballast & oil fuel suction lines, fittings & controls - Good

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

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 -

Identify by position

42 Main air receivers & safety devices -

43 Independent air compressors, coolers & safety devices -

44 Oil fuel tanks (not forming part of the hull structure) Aux diesel fuel oil - Good

45 Have all evaporators safety valves been tested under steam? -

46 Evaporators -

47 Distiller X Good

48 Steering machinery -

49 Windlass -

50 Machinery spare gear -

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. + Main inlet valve chest (repaired July '66) specially examined and found to continue efficient. It is recommended that the main inlet valve chest be replaced at next drydocking. It is understood that a new valve chest will shortly be placed aboard the ship and it is intended to fit it in drydock Japan before the end November 1967

State whether continuation sheet attached - NO

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 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.

