

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

Ship's Name **SS/MS " ANCHIETA "** LR 501597

Gross tons **10606** Port of Registry **Rio de Janeiro** Port **Rio de Janeiro**

Date of build **10/49** Is there a rpt. 8? **No** Rpt. No. **20.019**

No. of visits **One** First date and Last date **28/1/66**

Interim Cert. issued & copy herewith? **Yes** Damage rpt. issued & copy herewith? **-** Last rpt. (H.Q. only) **Rio 20008**

Date of completing rpt. **1/2/66** Surveyed at, if different from Port above **-**

Is a rpt. 9B attached? **No** MN Nature of survey **Condition of class**

Survey fees Damage fee Expenses

**185.000** **25.920**

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, cross-heads, bearings & 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, 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

- 17 Reduction gearing
- 18 Scavenge blowers
- 19 Superchargers

I recommend that the machinery of this ship remain as classed ~~XXX~~ without fresh record of survey, subject to the M. E. fuel pump carrier pedestal (Metalocked 8/63) and its housings and gears being specially examined by completion of SS (3/66) also 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.)

Surveyor to Lloyd's Register of Shipping

Date of Committee

MONDAY 21 FEB 1966 D'efevre

SS 20008  
28/1/66  
to

Deferred for comp CSM & ABS (subject)

004206-004212-0126

ALSO FOR

SPL FOR

CLASSIFIED BY TRO CCSR

SRL

POSTING

HEADER

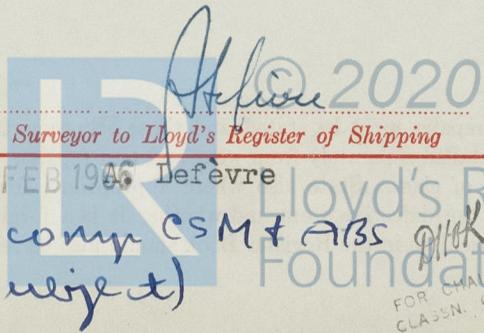
CERT

FOR CHAIRMAN CLASSN. C.FEE.

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.)	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-superheaters	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	Fwd. F.O. good *	

State Port P. or Starboard S.

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

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

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.

SRL - 247 :

Main engine fwd fuel pump carrier pedestal Metallock repairs now examined and found to remain efficient .  
 The Chief Engineer stated that F. O. is leaking through bottom of pump housing to camshaft casing with consequent contamination of L.O.  
 No opportunity was now afforded to examined pump housings and gears .  
 It is recommended that the Metallock repairs ( on bottom of camshaft casing .)being reexamined by completion of SS and also recommended that this fwd fuel pump gears and housings being specially examined by completion of SS ( 3-66 ) .

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.