

T
 Ship's Name ~~MS~~ "LAIRDSBANK" Gross tons 789
 Is there a rpt. 8? Yes Port Glasgow Rpt. No. 94308
 No. of visits 2 First date 7.2.63 Last date 12.2.63
 Interim Cert. issued & copy herewith? Yes Damage rpt. issued & copy herewith? No Last rpt. (H.Q. only)
 Date of completing rpt. 19.2.63 Surveyed at, if different from Port above Ardrossan
 Is a rpt. 9B attached? Yes MN 280 Nature of survey Dkg. T.S. (p) & C.S.
 Survey fees C.S. £35.--. Damage fee Expenses £1.--.
 T.S. £3.--.
Entered Lloyd's Register 23-2-63. G.P.
 S.A. fee

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

1	Cyls., covers, pistons & rods	No. 1 and 2	Good	P	
2	Valves & gears	No. 1 and 2	Good	P	
3	Con. rods, top ends & guides centre	No. 1 and 2	Good	P	S.M.K.
4	Crankpins & bearings centre	No. 1 and 2	Good	P	S.M.K.
5	Journals & bearings	No. 2	Good	P	

MAIN ENGINE DRIVEN AIR COMPRESSORS (State Port—P or Starboard—S)

6	Cyls., covers, pistons & rods	S	Good	7	Con. rods & top ends	S	Good
8	Crankpins & bearings	S	Good	9	Journals & bearings		
10	Coolers & safety devices	S	Good				

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	Port	Good (including gears)	19	Superchargers		

I recommend that the machinery of this ship remain as classed with/without fresh record of T.S. (O.G.) p. 2/63 now and C.S. (with date) on completion of the survey subject to the port main engine scavenge blower idler gear wheel being re-examined and dealt with as necessary by Feb., 1964 (12 month limit).

(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 GLASGOW - 5 MAR 1963

Minute *as now, subject (M) ISO G(P) 2.63.*

G. Boyter
 Surveyor to Lloyd's Register of Shipping

(G. BOYTER)

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

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 subjected to pressure test this should be stated. Engine parts when referred to by numbers should be omitted 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	Port	Good	State Port P. or Starboard S.
22	Steam compressors	23	Intermediate shafts & bearings	All port,	Good	
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	P.&S. F/oil booster		Good		

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 Bilge (stard.) 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 44 Starting air pipes

45 Main air receivers & safety devices Good

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

AUXILIARY ENGINES Diesel driving stard. fwd. dynamo - Good

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Minor wear and tear repairs effected.

Subject of Class Idler wheel in spur gear train driving port main engine scavenge pump was found worn and spread in way of teeth. It is considered safe meantime but a further examination is recommended as over.

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.

