

Rpt. 9A REPORT OF MACHINERY SURVEYS AND REPAIRS (ENGINES AND AUXILIARIES)

Received London
10. NOV. 1965

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

Ship's Name SS/MS "CAPE DUNER"
LR.506119 Port of Registry Hull. Port HULL.

Gross tons 712

Date of build 1949.8. Is there a rpt. 8? Yes. Rpt. No. 70985

No. of visits Five. First date 8/10/65 Last date 2/11/65.

Interim Cert. issued & copy herewith? Yes. Damage rpt. issued & copy herewith? No. Last rpt. (H.Q. only)

Date of completing rpt. 5/11/65 Surveyed at, if different from Port above

Is a rpt. 9B attached? Yes. MN 230 Nature of survey DS, ES, MBS, TSCL & SPS.

Survey fees ES.£54. Damage fee Expenses 7s.6d.
MBS.£13.
TSCL.£8.
SPS.£4.
Elec.£24. S.A. fee hp

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

1	Cyls., covers, pistons & rods	All, good.	
2	Valves & gears	All, good.	
3	Con. rods, cross-heads, bearings & guides centre	All, good.	Side
4	Crankpins & bearings centre	All, good.	Side
5	Journals & bearings	All, good.	

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)

15	Casings, rotors, blading, bearings & thrusts	16	Lever
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17	Reduction gearing		
18	Scavenge blowers	19	Superchargers

I recommend that the machinery of this ship remain as classed with/without fresh record of

ES 11,65, MBS 11,65, TSCL 10,65 and SPS 11,65.

(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 - 2 DEC 1965
as new
ES. 11.65 MBS. 11.65
TS. 10.65 SPS. 11.65
013991 - 013996 - 0157

Surveyor to Lloyd's Register of Shipping

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

CERT

A 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 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	Good.	
22	Steam compressors	23	Intermediate shafts & bearings	Good.	
24	Crankcase & duplex main couplings	25	Condensers (main & aux)	Good.	
26	Steam heaters	27	Air ejectors (main & aux)		
28	Desuperheaters	29	Forced &/or induced draught fans	Good.	
30	Stop & manoeuvring valves	31	Holding down bolts & chocks	Good.	32 Detuning vibration dampers
33	Main engine driven pumps			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) Yes.

36 Essential independent pumps All, good.

37 Bilge, ballast & oil fuel suction lines, fittings & controls Good. 38 Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary? Good.

39 ~~Fresh water coolers~~ 40 ~~Lub. oil coolers~~

41 Heaters (state service) O.F. & Feed, good. 42 Feed water filters Good.

43 ~~Auxiliary air receivers & safety devices~~ 44 ~~Steering 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? Yes. 49 ~~HP & LP~~ Evaporators Good. 50 Distillers

51 Fire extinguishing arrangements Good. 52 Steering machinery Good. 53 Windlass Good.

AUXILIARY ENGINES

All, good.

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Minor repairs effected to Main Engines and Auxiliary machinery.

SATURATED STEAM PIPES:- One 3 1/2" bore and one 5" bore saturated steam pipes found wasted internally at ends and now renewed. New pipes tested and stamped - Lloyd's test 600 lb/sq.inch A.G. 20/10/65, Hul.

STERNBUSH, found worn and bush now rewooded.

Identify by position

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.