

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

Received London

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

1. MAR. 1965

Ship's Name **MS FRISTON DOWN LR640893**
Gross tons **80** Port of Registry **LONDON** Port **LONDON**
Date of build **1964** Is there a rpt. 8? **YES** Rpt. No. **153548**
No. of visits **1** First date **19.2.65** Last date **19.2.65**
Interim Cert. issued & copy herewith? **YES** Damage rpt. issued & copy herewith? **NO** Last rpt. (H.Q. only)
Date of completing rpt. **22.2.65** Surveyed at, if different from Port above
Is a rpt. 9B attached? **NO** MN **NOT STATED** Nature of survey **CONDITION ON ARRIVAL IN THE SERVICE AREA.**
Survey fees **NIL** Damage fee **NIL** Expenses **NIL**

25 FEB 1965

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)

15 Casings, rotors, blading, bearings, & thrusts	15 Levers
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Reduction gearing

Scavenge blowers

19 Superchargers

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

SURVEY.

ALSO FOR

SPL FOR

NOTED BY
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.)

Surveyor to Lloyd's Register of Shipping

Date of Committee

12 MAR 1965

Minute

+ LMC ES

TS(OQ) } 10.64

012108-012112-0188

Lloyd's Register Foundation

Exhaust steam turbines (with recip. eng.)	20	Thrust blocks shafts & bearings	21
Steam compressors	22	Intermediate shafts & bearings	23
Clutches & hydraulic couplings	24	Condensers (main & aux.)	25
Steam re-heaters	26	Air ejectors (main & aux.)	27
De-superheaters	28	Forced &/or induced draught fans	29
Stop & manoeuvring valves	30	Holding down bolts & chocks	31
Main engine driven pumps	33	Detuner or vibration damper	32
Crankcase doors & explosion relief devices	34	Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle)	35

36 Essential independent pumps

Bilge, ballast & oil fuel suction lines, fittings & controls	37	Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?	38
Fresh water coolers	39	Lub. oil coolers	40
Heaters (state service)	41	Feed water filters	42
Auxiliary air receivers & safety devices	43	Starting air pipes	44
Main air receivers & safety devices	45		
Independent air compressors coolers & safety devices	46		
Oil fuel tanks (not forming part of the hull structure)	47		
Have all evaporators safety valves been tested under steam?	48	Evaporators HP & LP	49
Fire extinguishing arrangements	51	Steering machinery	52
		Distillers	50
		Windlass	53

AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

ATTENDED ON BOARD FOR THE PURPOSE OF ASCERTAINING THE CONDITION OF THE MACHINERY ON ARRIVAL IN THE VESSEL'S SERVICE AREA.
NOW DONE. MACHINERY GENERALLY EXAMINED AND FOUND TO CONTINUE EFFICIENT.

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 to existing particulars in the Register Book should also be reported above.