NAME

MOTOR SHIPS

NAME Ex-San Fernando

7E

PORT MAIN ENGINE	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	No. 7	No. 8	No. 9	No. 10	No. 11	No. 12
Cylinders, Pistons, Rods, Valves and Gears[1-2]												
Connecting Rods, Top ends and Guides[3]												
Crankpins and Bearings[4]												
Journals and Bearings[5]												

Compressors on Main Engine[6-9] — Compr. Coolers[10]

Scavenge Pumps or Blowers[11-16]

Supercharger[17]

Clutch or Hydraulic Coupling[21] — Gearing[22]

Magnetic Coupling[?] — Air Gap[?]

Thrust[23] — Intermediate Shafting[24]

Holding Down Bolts & Chocks[25] — Crankcase Relief Devices[31] — Engine Tested

Main Engine Driven Pumps[30]	Bilge	S.W. Cooling	F.W. Cooling	Lub. Oil	Fuel

ELECTRIC PROPULSION	PORT	STARBOARD
Generators[a]		
Exciters[b]		
Air Coolers[c]		
Motors[d]		
Air Coolers[e]		
Control Gear[f]		
Insulation Resistance[g]		
Insulating Oil Test[h]		
Overspeed Governors[i]		

AUXILIARY ELECTRICAL EQUIPMENT

Generators[j] — 10/66.

Motors[m]

Switchboards[n]

Circuit Breakers[o]

Cables[p]

Insulation Resistance[q]

Steering Gear[r] — Navigation Light Indicators[s]

STARBOARD MAIN ENGINE	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	No. 7	No. 8	No. 9	No. 10	No. 11	No. 12
Cylinders, Pistons, Rods, Valves and Gears[1-2]	6/65 5/64 10/66 8.61	11.65 3/63	11.65 3/63 10/66									
Connecting Rods, Top ends and Guides[3] S	9/63 10/66 8.61	11.65	11.65									
Connecting Rods, Top ends and Guides[3] C	10/66 8.61	11.65	11.65									
Crankpins and Bearings[4] S	10/66 8.61	11.65	11.65									
Crankpins and Bearings[4] C	10/66 8.61	11.65	11.65									
Journals and Bearings[5]	11.65	6/65. 11.65	11.65	10/66.								

~~Compressors on Main Engine[6-9]~~ — ~~Compr. Coolers[10]~~

Scavenge Pumps ~~or Blowers[11-16]~~ Gyl. cover piston rod - 11/62 10/66

~~Supercharger[17]~~

~~Clutch or Hydraulic Coupling[21]~~ — ~~Gearing[22]~~

~~Magnetic Coupling[?]~~ — ~~Air Gap[?]~~

Thrust[23] 10/66 — Intermediate Shafting[24] 10/66

Holding Down Bolts & Chocks[25] 10/66 — Crankcase Relief Devices[31] None — Engine Tested 10/66

Main Engine Driven Pumps[30]	~~Bilge~~	S.W. Cooling (1)	F.W. Cooling (1)	Lub. Oil (1)	Fuel
		6/65	2.66 6/65	10.63 2.66 6/65	10/66

Independent Pumps[30]

Bilge (1). Stbd Fwd. - 10/66. G.S. pump - 9/63

~~Cyl. Cooling~~ Ballast is Std. by SW.

Ballast (1). ~~Stbd. A/t.~~ 9/63 Stbd 10.63

~~Piston~~ Cooling FW (1). Port Indp 12/64

Fuel Transfer (1). Stbd. 9/63.

~~Fuel Service~~

Lub. Oil (1) Port 12/64 10/66

Fuel Valve Cooling (2) Port 12/64 Stbd. 12/64 10.66

Feed (2) P Fwd P Aft 10/66 6/65.

~~Cond. Circulating~~

F.W. Coolers[35] (1) 9/63

Lub. Oil Coolers[36] (1) 10/66

Other Pumps ~~having~~ Bilge Connections

Bilge, Ballast and O.F. Lines[33] 12/66 S.A. pump — 10/66

Other Piping Arrgts. and Fittings[34]

Propellers and Sea Connections 6/65.

Condenser[26] 10.63

Evaporator[42] (1). Safety Valves[43] 10/66

Steam Pipes Over 3in. Bore

Oil Fuel Tanks[41] 10/66

Oil Burning Arrgts. (2) Pumps Heaters

Steering Machy.[44] 10/66 — Windlass[45] 2.62.

Fire Ext. Arrgts.[46] Spare gear.

Indep. Air Compressors[38] (2). Stbd Indp compressor Engine — Stbd Outbd 11.62

Comp. Coolers F.R.E. Air Comp. (only) 9/63

Main Air Receivers[8] (2). Indp Outbd

~~Auxiliary Air Receivers[40]~~

AUXILIARY ENGINES			
1 ~~2~~-Stm @ 12½ KW, 1-Dsl. - 20 KW.	~~Indp~~ Stm. 12½ KW	~~Outbd Stm~~	Diesel 20 KW S.A. Gnbd.
	10/66		5/63 6/65 11/65
Elect. Emstn.	10/66.		
1-30 KW Diesel (Gnbd) with fractured armature shaft on board (See Cypriot entry 4.66)	Removed 10/66.		

© 2020 Lloyd's Register Foundation