

NAME

MOTOR SHIPS

NAME

PORT ALMA

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}	10.62		4.63	3/64								
Connecting Rods, Top ends and Guides ³	6/63	1/63						De-lime				
	10.62		4.63	3/64				Can shift down				
Crankpins and Bearings ⁴	4.62		7.62									
Journals and Bearings ⁵								all 7.62				
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 ²	Air Gap ⁴											
Thrust ²³	Intermediate Shafting ²⁴											
Holding Down Bolts & Chocks ²⁵	Crankcase Relief Devices ²¹											
Main Engine Driven Pumps ²⁶	Bilge	S.W. Cooling	F.W. Cooling	Lub. Oil	Fuel	Engine Tested						

ELECTRIC PROPULSION

PORT

STARBOARD

Generators ²⁷		
Exciters ²⁸		
Air Coolers ²⁹		
Motors ³⁰		
Air Coolers ³¹		
Control Gear ³²		
Insulation Resistance ³³		
Insulating Oil Test ³⁴		
Overspeed Governors ³⁵		

AUXILIARY ELECTRICAL EQUIPMENT

Generators ³⁶	
Motors ³⁷	
Switchboards ³⁸	
Circuit Breakers ³⁹	
Cables ⁴⁰	
Insulation Resistance ⁴¹	
Steering Gear ⁴²	Navigation Light Indicators ⁴³

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}		10.62	1/63						De-lime			
Connecting Rods, Top ends and Guides ³									Can shift down			
Crankpins and Bearings ⁴		10.62										
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 ²	Air Gap ⁴											
Thrust ²³	Intermediate Shafting ²⁴											
Holding Down Bolts & Chocks ²⁵	Crankcase Relief Devices ²¹											
Main Engine Driven Pumps ²⁶	Bilge	S.W. Cooling	F.W. Cooling	Lub. Oil	Fuel	Engine Tested						
Independent Pumps ²⁷	Bilge (1) —	Ballast (1) —	Fuel Transfer (2)	Fuel Service								
	G.S. (1) — 7.62.		X	Am. fuel sp —								
	W. Cooling (1)	Piston Cooling (2)	Lub. Oil (2)	Fuel Valve Cooling (2)								
	2/62 7.62.	P. —	S. IN. or P. — 12/63.	P. — 1/63.								
	S. — 6/63.	S — 7.62. 1/63	S.O. — 1/63.	S — X								
	Feed (2)	Cond. Circulating	F.W. Coolers ³⁰ (2)	Lub. Oil Coolers ³¹ (2)								
	F — X		U.P.									
	A — 1/63.		L.O.W.									
Other Pumps having Bilge Connections	Not in S.W. — 1/63.											
Bilge, Ballast and O.F. Lines ³²												
Other Piping Arrgts. and Fittings ³³	Propellers and Sea Connections 8.62											
Condenser ³⁴ (1)	Evaporator ³⁵ Safety Valves ³⁶											
Oil Fuel Tanks ³⁷	Steam Pipes Over 3in. Bore None.											
Steering Machy. ³⁸	Oil Burning Arrgts. 12 in. P.F. h.w.											
Indep. Air Compressors ³⁹	Fire Ext. Arrgts. ⁴⁰											
Main (3) Air Receivers ⁴¹	Comp. Coolers											
Auxiliary Air Receivers ⁴² (3)	S.O. X P.A. (2)											
AUXILIARY ENGINES	P.F. (1)	P.A. (2)	S.P. (3)	Images 7.								
3 - 6 cyl. @ 257KW.	1/63	3.62.	12/63									
1 - cyl @ 25KW.												



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Current-75



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