

NAME

ORESTES

MOTOR SHIPS

NAME

ORESTES

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	188	158	859	1159	1159	1161	1161	188				
Connecting Rods, Top ends and Guides ³	188	158	859	1159	1159	1161	1161	188				
Crankpins and Bearings ⁴	659	659	659	659	160	160	160	160				
Journals and Bearings ⁵	659	659	659	659	659	160	160	160	160	160		
Compressors on Main Engine ⁶⁻⁹									Compr. Coolers ¹⁰			
Scavenge Pumps or Blowers ¹¹⁻¹⁶												
Supercharger ¹⁷												
Clutch or Hydraulic Coupling ¹⁸									Gearing ¹⁹			
Magnetic Coupling ²⁰									Air Gap ²¹			
Thrust ²²	7/59				Intermediate Shafting ²³				7/59			
Holding Down Bolts & Chocks ²⁴	661				Crankcase Relief Devices ²⁵				1160 ✓ 661 Engine Tested 661			
Main Engine Driven Pumps ²⁶	Bilge		S.W. Cooling		F.W. Cooling		Lub. Oil		Fuel 661			

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	} 661
Motors ^k	
Switchboards ^l	
Circuit Breakers ^m	
Cables ⁿ	
Insulation Resistance ^o	
Steering Gear ^p	

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	758	539	458	858	359	660	539	758				
Connecting Rods, Top ends and Guides ³	758	539	458	858	359	660	539	758				
Crankpins and Bearings ⁴	961	961	961	961	1158	1158	1158	1158				
Journals and Bearings ⁵	961	961	961	961	961	1218	1218	1218	1218	1218	1218	1218
Compressors on Main Engine ⁶⁻⁹									Compr. Coolers ¹⁰			
Scavenge Pumps or Blowers ¹¹⁻¹⁶												
Supercharger ¹⁷												
Clutch or Hydraulic Coupling ¹⁸									Gearing ¹⁹			
Magnetic Coupling ²⁰									Air Gap ²¹			
Thrust ²²	1158 ✓ 259				Intermediate Shafting ²³				1058 ✓ 259			
Holding Down Bolts & Chocks ²⁴	661				Crankcase Relief Devices ²⁵				661 1160 ✓ Engine Tested 661			
Main Engine Driven Pumps ²⁶	Bilge		S.W. Cooling		F.W. Cooling		Lub. Oil		Fuel 661			
Independent Pumps ²⁷	Bilge		Ballast		Fuel Transfer		Fuel Service					
	Freebridge (P.A.) 2/60 ✓		1.60 ✓		1058 ✓		X					
	S. (C.S.) - 4/60 ✓											
	Cyl. Cooling		Piston Cooling		Lub. Oil		Fuel Valve Cooling					
	Port SW. 10.50 ✓		Star SW. 10.50 ✓		Ins. Oil 10.50 ✓		Both 661					
	S. SW. 6.60 ✓		Cond. Circulating		F.W. Coolers ²⁸		Lub. Oil Coolers ²⁹					
	2.60 (Star) ✓				?		Both 60 ✓					
Other Pumps having Bilge Connections	Star Bilge 2.60											
Bilge, Ballast and O.F. Lines ³⁰	} 6-61											
Other Piping Arrngts. and Fittings ³¹	} 6-61											
Condenser ³²	Evaporator Safety Valves ³³ Not fitted											
Oil Fuel Tanks ³⁴	S. Safety Valve 5.60 ✓ Port SW. 8/60 ✓											
Steering Machy. ³⁵	Port SW. 10.50 ✓ Windlass ³⁶ 4/60 ✓											
Indep. Air Compressors ³⁷	Port SW. 3/59 ✓ PA 1158 3.59 ✓											
Main Air Receivers ³⁸	(2) P. 3.58 ✓ P. 10.50 ✓											
Auxiliary Air Receivers ³⁹												
AUXILIARY ENGINES	P.F. 3:59 ✓		P.A. (M) 1158 ✓		S.F. No. 3 4/60 ✓		S.A. (175 KW) 6/58					
3-38L 100KW												
1-58L - 175 KW (1158 6.58)												



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