

MOTOR SHIPS

NAME _____

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 ¹⁻⁹													
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 ⁷							Air Gap ²						
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

ELECTRIC PROPULSION		PORT	
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

[illegible]

NAME _____

BURSA

7E

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}				9.58									
Connecting Rods, Top ends and Guides ³		7.59	6.60										
		7.59	6.60	6.60									
Crankpins and Bearings ⁴		7.59	6.60										
		7.59	6.60	6.60									
Journals and Bearings ⁵		7.59	7.59	6.60	6.60								
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 ⁷									Air Gap ⁸				
Thrust ²³						Intermediate Shafting ²⁴							
Holding Down Bolts & Chocks ²⁵						Crankcase Relief Devices ²¹					Engine Tested		
Main Engine Driven Pumps ³⁰	Bilge		S.W. Cooling ¹		F.W. Cooling ¹		Lub. Oil ¹		Fuel				
			9.58 S.W. Cooling - 6.60				7.59						
Independent Pumps ³²	Bilge ¹		Ballast GS. ¹ 7.59		Fuel Transfer ¹		Fuel Service ¹						
	Cyl. Cooling ¹		Piston Cooling ¹		Lub. Oil ¹		Fuel Valve Cooling ²						
	Feed ² F. 9.58 A. 6.60		Cond. Circulating		F.W. Coolers ³⁰		Lub. Oil Coolers ³⁰						
	Other Pumps having Bilge Connections		9.58 7.59										
Bilge, Ballast and O.F. Lines ³³													
Other Piping Arrgts. and Fittings ³⁴								Propellers and Sea Connections					
Condenser ³⁵				Evaporator ⁴² Safety Valves ⁴³				Steam Pipes Overboard ³⁶					
Oil Fuel Tanks ⁴¹								Oil Burning Arrgts. F.D. 9.58 S. & 4. 6.60					
Steering Machy. ⁴⁴				Windlass ⁴⁵				Fire Ext. Arrgts. ⁴⁶					
Indep. Air Compressors ³⁸								Comp. Coolers					
Main Air Receivers ³⁹								Auxiliary Air Receivers ⁴⁰					
AUXILIARY ENGINES													
1 - oil eng. 30 kw.													
1 - atm. 30 kw													