

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 ¹⁻⁷													
Connecting Rods, Top ends and Guides ³													
Crankpins and Bearings ⁴													
Journals and Bearings ⁵													
Compressors on Main Engine ⁸⁻⁹									Compr. Coolers ¹⁰				
Scavenge Pumps or Blowers ¹¹⁻¹⁶													
Supercharger ¹⁷													
Clutch or Hydraulic Coupling ²¹							Gearing ²²						
Magnetic Coupling ⁷							Air Gap ^k						
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

NAME _____

AGATE

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		8.58		8.58		8.58						
Connecting Rods, Top ends and Guides ³		8.58		8.58		8.58						
Crankpins and Bearings ⁴		8.58		8.58		8.58						
Journals and Bearings ⁵												
Compressors on Main Engine ⁶⁻⁹ (1)								Compr. Coolers ¹⁰				
Scavenge Pumps or Blowers ¹¹⁻¹⁶ (1)												
Supercharger¹⁷												
Clutch or Hydraulic Coupling¹⁸						Gearing ¹⁹						
Magnetic Coupling²⁰						Air Gap²¹						
Thrust ²²				Intermediate Shafting ²⁴								
Holding Down Bolts & Chocks ²⁵				Crankcase Relief Devices ³¹					Engine Tested			
Main Engine Driven Pumps ²⁶	Bilge (1)		S.W. Cooling (1)		F.W. Cooling			Lub. Oil		Fuel		
Independent Pumps ²⁸	Bilge		Ballast			Fuel Transfer			Fuel Service			
	Cyl. Cooling		Piston Cooling			Lub. Oil			Fuel Valve Cooling			
	Feed		Cond. Circulating			F.W. Coolers ³⁰			Lub. Oil Coolers ³⁶			
	Other Pumps having Bilge Connections											
Bilge, Ballast and O.F. Lines ²⁹												
Other Piping Arrgts. and Fittings ³⁴						Propellers and Sea Connections			5.60 8.58			
Condenser³⁵			Evaporator³⁶ Safety Valves ⁴³			Steam Pipes Over 3 in. Bore			Oil Burning Arrgts.			
Oil Fuel Tanks ⁴¹			Windlass ⁴⁵			Fire Ext. Arrgts. ⁴⁶						
Indep. Air Compressors ³⁵ 1 by Aux						Comp. Coolers						
Main Air Receivers (2) 8.58					Auxilliary Air Receivers ⁴⁰							
AUXILIARY ENGINES		PF		PA								
1 @ 25 Kw		11.59.										
1 @ 15 Kw												