

79 MAR 1950

## MOTOR SHIPS

NAME \_\_\_\_\_

BROOMDALE

7E

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 <sup>1</sup>													
Connecting Rods, Top ends and Guides <sup>2</sup>													
Crankpins and Bearings <sup>4</sup>													
Journals and Bearings <sup>5</sup>													
Compressors on Main Engine <sup>6-9</sup>									Compr. Coolers <sup>10</sup>				
Scavenge Pumps or Blowers <sup>11-16</sup>													
Supercharger <sup>17</sup>													
Clutch or Hydraulic Coupling <sup>21</sup>							Gearing <sup>22</sup>						
Magnetic Coupling <sup>f</sup>							Air Gap <sup>k</sup>						
Thrust <sup>23</sup>					Intermediate Shafting <sup>24</sup>								
Holding Down Bolts & Chocks <sup>25</sup>					Crankcase Relief Devices <sup>31</sup>					Engine Tested			
Main Engine Driven Pumps <sup>30</sup>		Bilge		S.W. Cooling			F.W. Cooling			Lub. Oil		Fuel	

ELECTRIC PROPULSION

PORT

STARBOARD

ELECTRIC PROPULSION		PORT	
Generators <sup>a</sup>			
Exciters <sup>b</sup>			
Air Coolers <sup>c</sup>			
Motors <sup>d</sup>			
Air Coolers <sup>e</sup>			
Control Gear <sup>f</sup>			
Insulation Resistance <sup>g</sup>			
Insulating Oil Test <sup>h</sup>			
Overspeed Governors <sup>i</sup>			

AUXILIARY ELECTRICAL EQUIPMENT

[illegible]

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 <sup>12</sup>		3.58	2.57			3.58	3.58						
Connecting Rods, Top ends and Guides <sup>1</sup>		3.58	2.57				3.58						
Crankpins and Bearings <sup>1</sup>			2.57										
Journals and Bearings <sup>3</sup>													
Compressors on Main Engine <sup>6-9</sup>									Compr. Coolers <sup>10</sup>				
Scavenge Pumps or Blowers <sup>11-15</sup>													
Supercharger <sup>17</sup>													
Clutch or Hydraulic Coupling <sup>21</sup>								Gearings <sup>22</sup>					
Magnetic Coupling <sup>7</sup>								Air Gap <sup>8</sup>					
Thrust <sup>23</sup>						Intermediate Shafting <sup>24</sup>							
Holding Down Bolts & Chocks <sup>25</sup>						Crankcase Relief Devices <sup>21</sup>						Engine Tested	
Main Engine Driven Pumps <sup>30</sup>				Bilge		S.W. Cooling <sup>(1)</sup>		F.W. Cooling		Lub. Oil <sup>(1)</sup>		Fuel	
Independent Pumps <sup>33</sup>		Bilge		Ballast		Fuel Transfer		Fuel Service					
		Cyl. Cooling		Piston Cooling		Lub. Oil		Fuel Valve Cooling					
		Feed		Cond. Circulating		F.W. Coolers <sup>35</sup>		Lub. Oil Coolers <sup>36</sup>					
Other Pumps having Bilge Connections													
Bilge, Ballast and O.F. Lines <sup>33</sup>													
Other Piping Arrgts. and Fittings <sup>34</sup>								Propellers and Sea Connections					
Condenser <sup>26</sup>								Evaporator <sup>12</sup> Safety Valves <sup>13</sup>					
Oil Fuel Tanks <sup>41</sup>								Steam Pipes Over 3in. Bore					
								Oil Burning Arrgts.					
Steering Machy. <sup>44</sup>						Windlass <sup>45</sup>		Fire Ext. Arrgts. <sup>46</sup>					
Indep. Air Compressors <sup>33</sup>								Comp. Coolers					
Main Air Receivers <sup>29</sup>								Auxiliary Air Receivers <sup>40</sup>					
AUXILIARY ENGINES													
DIESEL 35 KW													
" 30 KW													
STM. 30 KW													