

## MOTOR SHIPS

NAME LABIOSO

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>1,2</sup>												
Connecting Rods, Top ends and Guides <sup>3</sup>												
Crankpins and Bearings <sup>4</sup>												
Journals and Bearings <sup>5</sup>												
Compressors on Main Engine <sup>6,9</sup>												
Scavenge Pumps or Blowers <sup>11,16</sup>												
Supercharger <sup>17</sup>												
Clutch or Hydraulic Coupling <sup>21</sup>												
Magnetic Coupling <sup>7</sup>												
Thrust <sup>23</sup>												
Holding Down Bolts & Chocks <sup>25</sup>												
Main Engine Driven Pumps <sup>30</sup>												

ELECTRIC PROPULSION	PORT	STARBOARD
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

Generators <sup>j</sup>	
Motors <sup>m</sup>	
Switchboards <sup>n</sup>	
Circuit Breakers <sup>o</sup>	
Cables <sup>p</sup>	
Insulation Resistance <sup>q</sup>	
Steering Gear <sup>r</sup>	
Navigation Light Indicators <sup>s</sup>	

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>1,2</sup>		3/61	8.60	2/62	3/61							
Connecting Rods, Top ends and Guides <sup>3</sup>		3/61	2/62	2/62	3/61							
Crankpins and Bearings <sup>4</sup>		3/61	2/62	2/62	3/61							
Journals and Bearings <sup>5</sup>	3/61	2/62	2/62			2/62	2/62	3/61				
Compressors on Main Engine <sup>6,9</sup>												
Scavenge Pumps or Blowers <sup>11,16</sup>												
Supercharger <sup>17</sup>	yes											
Clutch or Hydraulic Coupling <sup>21</sup>												
Magnetic Coupling <sup>7</sup>												
Thrust <sup>23</sup>	3/61											
Holding Down Bolts & Chocks <sup>25</sup>	2/62											
Main Engine Driven Pumps <sup>30</sup>												
Bilge (1)												
S.W. Cooling (1)												
F.W. Cooling (1)												
Lub. Oil (1)												
Fuel												
Bilge (1)	3/61											
Ballast												
Fuel Transfer (2)												
Fuel Service												
Independent Pumps <sup>31</sup>												
Feed (2) A - 3/61												
F - 2/62												
Cond. Circulating												
Other Pumps having Bilge Connections												
Bilge, Ballast and O.F. Lines <sup>33</sup>												
Other Piping Arrgts. and Fittings <sup>34</sup>												
Condenser <sup>35</sup> (1)												
Evaporator <sup>36</sup> Safety Valves <sup>37</sup>												
Oil Fuel Tanks <sup>41</sup>												
Steering Machy. <sup>44</sup>												
Windlass <sup>45</sup>												
Main Air Receivers <sup>50</sup> (1)												
Auxiliary Air Receivers <sup>51</sup>												
AUXILIARY ENGINES												
1- 4 cyl												
1- Steam												
Oil Eng.												
3/61												
Steam Dynamo												
Eng												
Air Compressor												
Steam Eng.												
San engin												
3/61												