

NAME \_\_\_\_\_

BRITISH LANCER

## MOTOR SHIPS

NAME \_\_\_\_\_

BRITISH LANCER

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 <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>									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>7</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
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

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>													
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>									Compr. Coolers <sup>10</sup>				
Scavenge Pumps (1) or Blowers <sup>11-16</sup>													
Supercharger <sup>17</sup>													
Clutch or Hydraulic Coupling <sup>18</sup>								Gearing <sup>22</sup>					
Magnetic Coupling <sup>19</sup>								Air Gap <sup>20</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		
Independent Pumps <sup>32</sup>	Bilge	Ballast			Fuel Transfer			Fuel Service					
	Cyl. Cooling (1) FW	Piston Cooling (1) SW			Lub. Oil (1)			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>36</sup>				Evaporator <sup>42</sup> Safety Valves <sup>43</sup>					Steam Pipes Over 3in. Bore <i>Yes due 11/58</i>				
Oil Fuel Tanks <sup>41</sup>									Oil Burning Arrgts.				
Steering Machy. <sup>44</sup>				Windlass <sup>45</sup>					Fire Ext. Arrgts. <sup>46</sup>				
Indep. Air Compressors <sup>38</sup> (2) steam.									Comp. Coolers				
Main Air Receivers <sup>39</sup> (2)						Auxiliary Air Receivers <sup>40</sup>							
AUXILIARY ENGINES													
1 C 75 Kw													
1 C 33 Kw													
1 C 20 Kw													