

# 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 <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>18</sup>									Gearing <sup>19</sup>			
Magnetic Coupling <sup>7</sup>									Air Gap <sup>20</sup>			
Thrust <sup>21</sup>									Intermediate Shafting <sup>22</sup>			
Holding Down Bolts & Chocks <sup>23</sup>									Crankcase Relief Devices <sup>24</sup> Engine Tested			
Main Engine Driven Pumps <sup>25</sup>	Bilge	S.W. Cooling		F.W. Cooling		Lub. Oil		Fuel				

## ELECTRIC PROPULSION

PORT

STARBOARD

Generators <sup>26</sup>		
Exciters <sup>27</sup>		
Air Coolers <sup>28</sup>		
Motors <sup>29</sup>		
Air Coolers <sup>30</sup>		
Control Gear <sup>31</sup>		
Insulation Resistance <sup>32</sup>		
Insulating Oil Test <sup>33</sup>		
Overspeed Governors <sup>34</sup>		

## AUXILIARY ELECTRICAL EQUIPMENT

Generators <sup>35</sup>	
Motors <sup>36</sup>	
Switchboards <sup>37</sup>	
Circuit Breakers <sup>38</sup>	
Cables <sup>39</sup>	
Insulation Resistance <sup>40</sup>	5.63
Steering Gear <sup>41</sup>	
Navigation Light Indicators <sup>42</sup>	

NAME BRITISH GENERAL

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 <sup>1-2</sup>	3/61	5/63 1.62	5/63 3/61	5/63 3/61								
Connecting Rods, Top ends and Guides <sup>3</sup>	3/61	4/60	1.62	3/61								
Crankpins and Bearings <sup>4</sup>	3/61	4/60	1.62	3/61								
Journals and Bearings <sup>5</sup>		4/60	1.62	3/61								
Compressors on Main Engine <sup>6-9</sup>									Compr. Coolers <sup>10</sup>			
Scavenge Pumps or Blowers <sup>11-16</sup>	2 lever type F - A - 4/60. Both 3/61											
Supercharger <sup>17</sup>												
Clutch or Hydraulic Coupling <sup>18</sup>									Gearing <sup>19</sup>			
Magnetic Coupling <sup>7</sup>									Air Gap <sup>20</sup>			
Thrust <sup>21</sup>	3/61				Intermediate Shafting <sup>22</sup> 1.62							
Holding Down Bolts & Chocks <sup>23</sup>	3/61				Crankcase Relief Devices <sup>24</sup> none fitted				Engine Tested 4/60 5/63			
Main Engine Driven Pumps <sup>25</sup>	Bilge		S.W. Cooling 1		F.W. Cooling 1		Lub. Oil 1		Fuel			
			3/61		3/61		3/61					
Bilge 2-3	Ballast 1		Fuel Transfer 2		Fuel Service							
70% 1.62 (one only)	3/61 (Ballast/Bilge)		PF (ER) 5/63									
Cyl. Cooling	Piston Cooling 1		Lub. Oil 1		Fuel Valve Cooling 2							
	5.63				F.S. 63							
Feed 2.	Cond. Circulating		F.W. Coolers <sup>30</sup> 1		Lub. Oil Coolers <sup>30</sup> 1							
Both 1.62			3/61		3/61							
FEED HEATER												
Other Pumps having Bilge Connections												
Bilge, Ballast and O.F. Lines <sup>35</sup>	5/63								S.A. PIPES 5/63			
Other Piping Arrgts. and Fittings <sup>36</sup>									Propellers and Sea Connections 5/63			
Condenser <sup>37</sup> aux. 3/61	Evaporator <sup>38</sup> Safety Valves <sup>39</sup> 5/63								Steam Pipes STEEL & COPPER Over 3in. Bore			
Oil Fuel Tanks <sup>40</sup>									Oil Burning Arrgts. 3/61			
Steering Machy. <sup>41</sup> 5/63	Windlass <sup>42</sup> 5/63								Fire Ext. Arrgts. <sup>43</sup> 4. B.R. P. - 4/60. 5/63			
Indep. Air Compressors <sup>44</sup> 2. STM Out 5/63									Comp. Coolers Out 5/63			
Main Air Receivers <sup>45</sup> 2. S-5/63									Auxiliary Air Receivers <sup>46</sup> 2.			
AUXILIARY ENGINES	P.		S.		STM		FAN ENG. 42					
2-cyl. - 75 kW	X		1.62									
1. STM. 30 kW.	5.63											



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