

Joe Brown

## NAME \_\_\_\_\_

Isso Beltrian

7E

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>		

Generators <sup>l</sup>	} 7.57	
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>			b.s.s	b.s.s	b.s.s			b.s.s		all 7.57				
Connecting Rods, Top ends and Guides <sup>3</sup>										all 7.57				
Crankpins and Bearings <sup>4</sup>					b.s.s					all 7.57				
Journals and Bearings <sup>5</sup>					b.s.s	b.s.s						all 7.57		
<del>Compressors on Main Engine<sup>6-9</sup></del>									<del>Compr. Coolers<sup>10</sup></del>					
Scavenge Pumps or Blowers <sup>11-16</sup> (4) all 7.57														
Supercharger <sup>17</sup>														
Clutch or Hydraulic Coupling <sup>18</sup>							Gearing <sup>19</sup>							
Magnetic Coupling <sup>r</sup>							Air Gap <sup>s</sup>							
Thrust <sup>23</sup> 7.57					Intermediate Shafting <sup>24</sup>									
Holding Down Bolts & Chocks <sup>25</sup> 7.57					Crankcase Relief Devices <sup>21</sup> 7.57					Engine Tested 7.57				
Main Engine Driven Pumps <sup>30</sup>	Bilge all Pump / 7.57	S.W. Cooling			F.W. Cooling			Lub. Oil		Fuel				
Independent Pumps <sup>32</sup>	Bilge	Ballast			Fuel Transfer			Fuel Service						
	Cyl. Cooling	Piston Cooling			Lub. Oil			Fuel Valve Cooling						
	Feed	Cond. Circulating Condensate / air b.s.s			F.W. Coolers <sup>35</sup> 7.57			Lub. Oil Coolers <sup>36</sup> b.s.s						
	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 <sup>37</sup> Mant 7.57						
Condenser <sup>38</sup> b.s.s 7.57				Evaporator <sup>42</sup> Safety Valves <sup>43</sup>				Steam Pipes Over 3in. Bore						
Oil Fuel Tanks <sup>41</sup>								Oil Burning Arrgts. b.s.s						
Steering Machy. <sup>44</sup>				Windlass <sup>45</sup> 7.57				Fire Ext. Arrgts. <sup>46</sup>						
Indep. Air Compressors <sup>39</sup> 2 steam								Comp. Coolers						
Main Air Receivers <sup>31</sup> (2)						Auxiliary Air Receivers <sup>40</sup>								
AUXILIARY ENGINES	Port Eng. (N1) 7.57 (Steam)			Port Eng. (N2) 7.57 (Steam)										
2 steam 1-boyle Buda														