

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>		6.62	6.62	7.61	5.60	6.62	5.60	All 5.54						
Connecting Rods, Top ends and Guides <sup>3</sup>					5.60		5.60	All 5.54-6.62						
Crankpins and Bearings <sup>4</sup>		5.54	5.61	5.54	5.54	5.61		All 6.62						
Journals and Bearings <sup>5</sup>		6.62 5.54	6.62	5.61 5.54	6.62	6.62 5.54	6.62	5.61 5.54	6.62 5.61					
Compressors on Main Engine <sup>6-9</sup>										Compr. Coolers <sup>10</sup>				
Scavenge Pumps or Blowers <sup>11-16</sup>										CS completed 6.62 almost				
Supercharger <sup>17</sup> (under piston)										4 SEA.				
Clutch or Hydraulic Coupling <sup>21</sup>							Gearing <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		F.W. Cooling		Lub. Oil		Fuel				
				5.60		6.62		5.60		6.62 ✓ OT: Surge 6.62				
Independent Pumps <sup>28</sup>	Bilge	Ballast		Fuel Transfer		Fuel Service								
	F-6.62 S.F.-5.54 GS-5.61 Cyl. Cooling ① Hyd. ① Feed ②	P-6.62 Piston Cooling ① Cond. Circulating Ballast water P. - 5.54		S-6.62 OF Fuel from ① - 6.62 Lub. Oil ① P-6.62 F.W. Coolers <sup>35</sup> ② 5.60		OF Surge 6.62 Fuel Valve Cooling ② Both 6.62 ✓ Lub. Oil Coolers <sup>36</sup> ① 5.60								
	Other Pumps having Bilge Connections		main pump over bilge pump → 6.62											
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>32</sup> Safety Valves <sup>33</sup>				
Oil Fuel Tanks <sup>41</sup>										Steam Pipes Over 3in. Bore				
Steering Machy. <sup>44</sup>										Oil Burning Arrgts. <sup>42</sup>				
Indep. Air Compressors <sup>38</sup>										Fire Ext. Arrgts. <sup>46</sup>				
Main Air Receivers <sup>39</sup>										Comp. Coolers				
Auxiliary Air Receivers <sup>40</sup>										Starting air pipes 6.62				
AUXILIARY ENGINES		SF		SA										
2 steam 75 kw.		6.62 ✓		6.62 ✓										
Hox. elect. eqmnt		6.62												



© 2020

Lloyd's Register Foundation

P. 55. FD. 5.60, 5.61 003800-003807-0095