

NAGARA

## MOTOR SHIPS

NAGARH

Twen

7E

[illegible]

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

STARBOARD MAIN <sup>2</sup> 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 <del>12.57</del>	6.62 1.62 12.57	7.59	1.59	9.58	6.62 1.62 12.57						
Connecting Rods, Top ends and Guides <sup>3</sup>	6.62 <del>2.59</del> 12.57	1.62 12.57	7.54	1.59	9.58	6.62 1.62 12.57						
Crankpins and Bearings <sup>4</sup>	<del>3.62</del>	3.62	7.54	<del>7.59</del>	6.62 1.62	6.62 1.59						
Journals and Bearings <sup>5</sup>	3.62 1.59	3.62 7.54	1.62	7.54	1.59	6.62 7.54	6.62 <del>1.59</del>	<del>6.62</del> 1.59				
Compressors on Main Engine <sup>6-9</sup>	<del>3.62</del>		6.57	Crankshaft bearing 5.60								
								Compr. Coolers <sup>10</sup>		6.57	3.62	

Savange 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>f</sup>		Air Gap <sup>e</sup>			
Thrust <sup>23</sup>		Intermediate Shafting <sup>24</sup>			
Holding Down Bolts & Chocks <sup>25</sup>		Crankcase Relief Devices <sup>g</sup>		Engine Tested	
Main Engine Driven Pumps <sup>30</sup>		S.W. Cooling		F.W. Cooling	
Bilge		Lub. Oil		Fuel	

Bilge / <del>Savg - 1/60.</del> <del>6.62</del>	Ballast <del>1.59</del>	Fuel Transfer <del>5.60</del>	Fuel Service (2)
Cyl. Cooling Sw. <del>Both main Pumps 12.57</del> <del>Dist #161 P 6.62</del>	Piston Cooling	Lub. Oil (A) 2 Pint 3/62 <del>ALL 6.57</del> <del>2 SP 12.61</del>	Fuel Valve Cooling
Feed 6.62	Cond. Circulating	F.W. Coolers <sup>35</sup>	Lub. Oil Coolers <sup>36</sup> (2) <del>BAH 1/60</del>
Other Pumps having Bilge Connections	<del>Fir Pump 12.57</del>		

Bilge, Ballast and O.F. Lines <sup>33</sup>	12.61	Bilge section 1.62	
Other Piping Arrgts. and Fittings <sup>34</sup>	12.61		Propellers and Sea Connections 1/60. 6.62
Condenser <sup>35</sup>		Evaporator <sup>32</sup> Safety Valves <sup>36</sup>	Steam Pipes Over 3in. Bore 3/60
Oil Fuel Tanks <sup>31</sup>	6.62		Oil Burning Arrgts. 3/60, type
Steering Machy. <sup>34</sup>	12.61	Windlass <sup>35</sup>	6.57 1.62 Equip. - 3/62
Indep. Air Compressors	12.61	Post. 12.57. P.I. 3.59	Comp. Coolers
Main Air Receivers <sup>39</sup>	12.61	Small starting - 4 cups 1/60	Starting up cups 1/60
	Post - 1/60.		IF - 1/60. Injection (4) 6.62
	Both 6/62		P.A. 5.60

AUXILIARY ENGINES	CENTRE No.	PA No.3	P.F. No.1	Harbour	Boiler	Aux. en.	Fire fl.
3-24gl	657	750	100.	(A)	6/62		6/62
1-12Kw Blender (for harbour use)	4161	662					
	12161						

2014077-014087 - 0175