

MOTOR SHIPS

NAME

NAME

ADNA

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 ^{1,2}												
Connecting Rods, Top ends and Guides ³												
Crankpins and Bearings ⁴												
Journals and Bearings ⁵												
Compressors on Main Engine ^{6,9}								Compr. Coolers ¹⁰				
Scavenge Pumps or Blowers ¹¹⁻¹⁶												
Supercharger ¹⁷												
Clutch or Hydraulic Coupling ²¹								Gearing ²²				
Magnetic Coupling ⁷								Air Gap ⁸				
Thrust ²³					Intermediate Shafting ²⁴							
Holding Down Bolts & Chocks ²⁵					Crankcase Relief Devices ²⁶				Engine Tested			
Main Engine Driven Pumps ³⁰	Bilge		S.W. Cooling		F.W. Cooling		Lub. Oil		Fuel			

ELECTRIC PROPULSION

PORT

STARBOARD

Generators ^a		
Exciters ^b		
Air Coolers ^c		
Motors ^d		
Air Coolers ^e		
Control Gear ^f		
Insulation Resistance ^g		
Insulating Oil Test ^h		
Overspeed Governors ⁱ		

AUXILIARY ELECTRICAL EQUIPMENT

Generators ^j	
Motors ^k	
Switchboards ^l	
Circuit Breakers ^m	
Cables ⁿ	
Insulation Resistance ^o	14/61 for G.E. only.
Steering Gear ^p	Navigation Light Indicators ^q

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 ^{1,2}	2.60	2.61	12/60 7.58	9.61 4.59	2.62	2.60 7.58	7.58					
Connecting Rods, Top ends and Guides ³	2.60	2.60	12/60 7.58	14/61	2.62 2.60	7.58	7.58					
Crankpins and Bearings ⁴		2.60	13/60	4.59	2.60	2.60	10/61					
Journals and Bearings ⁵	4.59	2.60		4.59	4.59			10/61				
Compressors on Main Engine ^{6,9}								Compr. Coolers ¹⁰				
Scavenge Pumps or Blowers ¹¹⁻¹⁶												
Supercharger ¹⁷												
Clutch or Hydraulic Coupling ²¹								Gearing ²²				
Magnetic Coupling ⁷								Air Gap ⁸				
Thrust ²³	12/60				Intermediate Shafting ²⁴ 2.60							
Holding Down Bolts & Chocks ²⁵					Crankcase Relief Devices ²⁶				Engine Tested 10/61			
Main Engine Driven Pumps ³⁰	Bilge ①		S.W. Cooling ①		F.W. Cooling ①		Lub. Oil ①		Fuel ①			
	4.59		10/61		7.58		7.58		INJECTION			
Bilge ②			Ballast ①		Fuel Transfer ②		Fuel Service					
					S.O. - 3/61							
Cyl. Cooling			Piston Cooling ① F.W.		Lub. Oil ①		Fuel Valve Cooling					
			7.58									
Feed ②	Low 4.59		Cond. Circulating		F.W. Coolers ³⁵		Lub. Oil Coolers ³⁶ ①					
	UPPER 10/61		Bulbworth - 3/61		4.59		7.58 4.59					
Other Pumps having Bilge Connections	G.S. (1)				Fan Engine 7.58							
Bilge, Ballast and O.F. Lines ³³	10/61											
Other Piping Arrgts. and Fittings ³⁴							Propellers and Sea Connections 7.58 12/60					
Condenser ³⁸	7.58 4.59		Evaporator ⁴² Safety Valves ⁴³				Steam Pipes Over 3in. Bore					
Oil Fuel Tanks ⁴⁴							Oil Burning Arrgts. Ball Pkgs 2.60					
Steering Machy. ⁴⁵	2.60		Windlass ⁴⁶				Fire Ext. Arrgts. ⁴⁷ 10/61					
Indep. Air Compressors ⁴⁸	2 Stm 8.59 3/61						Comp. Coolers 20 - 3/61					
Main Air Receivers ⁴⁹ ①			Auxiliary Air Receivers ⁵⁰									
AUXILIARY ENGINES	1 - 4 cyl. 55 kW. 1 Stm at 30 kW 1 Stm at 25 kW 1 at 25 kW off shafting		14.58		OUT (Stm) 4.59							