

NAME CEDAR TRADER

MOTOR SHIPS

NAME CEDAR TRADER

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 ¹⁻⁹			1/62						1/62			A 11/63	
Connecting Rods, Top ends and Guides ³		11/63	11/63 1/62		11/63		11/63	11/63	11/63 1/62		11/63		
Crankpins and Bearings ⁴		11/63	11/63		11/63		11/63	11/63	11/63		11/63		
Journals and Bearings ⁵													
Compressors on Main Engine ⁶⁻⁹									Compr. Coolers ¹⁰				
Scavenge Pumps or Blowers ¹¹⁻¹⁶		2											
Supercharger ¹⁷													
Clutch or Hydraulic Coupling ²¹							Gearing ²²						
Magnetic Coupling ⁷							Air Gap ¹⁸						
Thrust ²³				Intermediate Shafting ²⁴									
Holding Down Bolts & Chocks ²⁵				Crankcase Relief Devices ³¹					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

[illegible]

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}	1/63	1/63	3/63	1/63	3/62	1/62	1/62	1/63	1/63	1/63		
Connecting Rods, Top ends and Guides ³	1/63	1/63	3/63	1/63	3/62	1/63	3/62	1/63	1/63	1/63	TWIN	
Crankpins and Bearings ⁴	1/63	1/63	3/63	1/63	1/63	3/62	3/62	1/63	1/63	1/63		
Journals and Bearings ⁵			3/63	3/63					3/63	3/63		
Compressors on Main Engine ^{6,9}								Compr. Coolers ¹⁰				
Scavenge Pumps or Blowers ¹¹⁻¹⁶ 2 FFA Cyls piston rods & covers 1/62												
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 ³¹					Engine Tested		
Main Engine Bilge			S.W. Cooling			F.W. Cooling			Lub. Oil 1		Fuel	
Main Engine Driven Pumps ³⁰												
Independent Pumps ³²			Ballast 1			Fuel Transfer 1 Elect 1 Steam			Fuel Service			
Cyl. Cooling 2 SW.			Piston Cooling 2 FW.			Lub. Oil 3 for crankshaft 2 for crossheads. P main 1/63			Fuel Valve Cooling			
Feed 2			Cond. Circulating 1			F.W. Coolers ³⁵ 1			Lub. Oil Coolers ³⁶ 2			
Other Pumps having Bilge Connections												
Bilge, Ballast and O.F. Lines ³³												
Other Piping Arrgts. and Fittings ³⁴								Propellers and Sea Connections 2 x 1/63				
Condenser ³⁶ 1				Evaporator ⁴² Safety Valves ⁴³ 1				Steam Pipes Over 3in. Bore				
Oil Fuel Tanks ⁴⁴ 4 x 5								Oil Burning Arrgts.				
Steering Machy. ⁴⁴				Windlass ⁴⁵				Fire Ext. Arrgts. ⁴⁶				
Indep. Air Compressors ³⁸ 5								Comp. Coolers				
Main Air Receivers ³⁹ 2 PS centre								Auxiliary Air Receivers ⁴⁰ 1 S.S. EMV.				
AUXILIARY ENGINES		120KW - 6 cyl. 3/63		120KW - 6 cyl. 1/62 1/63		120KW - 6 cyl.		20KW.				