

MOTOR SHIPS

NAME *MONTRUSE*

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												
Scavenge Pumps or Blowers ¹¹⁻¹⁶												
Supercharger ¹⁷												
Clutch or Hydraulic Coupling ¹⁸												
Magnetic Coupling ¹⁹												
Thrust ²⁰												
Holding Down Bolts & Chocks ²¹												
Main Engine Driven Pumps ²²												

ELECTRIC PROPULSION	PORT	STARBOARD
Generators ²³		
Exciters ²⁴		
Air Coolers ²⁵		
Motors ²⁶		
Air Coolers ²⁷		
Control Gear ²⁸		
Insulation Resistance ²⁹		
Insulating Oil Test ³⁰		
Overspeed Governors ³¹		

AUXILIARY ELECTRICAL EQUIPMENT	Essential Service at Sea	One @ 245 kW
Generators ³²		
Motors ³³		
Switchboards ³⁴		
Circuit Breakers ³⁵		
Cables ³⁶		
Insulation Resistance ³⁷		
Steering Gear ³⁸		
Navigation Light Indicators ³⁹		

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}	11/61	4/62	262	9/61	10/61							
Connecting Rods, Top ends and Guides ³	11/61	4/62	262									
Crankpins and Bearings ⁴												
Journals and Bearings ⁵	262	11/61	262	262	262	11/61	262					
Compressors on Main Engine ⁶	11/61				10/61							
Scavenge Pumps or Blowers ¹¹⁻¹⁶												
Supercharger ¹⁷												
Clutch or Hydraulic Coupling ¹⁸												
Magnetic Coupling ¹⁹												
Thrust ²⁰												
Holding Down Bolts & Chocks ²¹												
Main Engine Driven Pumps ²²												

Bilge	Ballast	Fuel Transfer	Fuel Service
1 (also line) P.O. - 9/61	1 (also line) S.W. COOLING	HEAVY DIESEL. BOTH 4/62	1
Cooling S.W. 1 4/62	Piston Cooling F.W. 2 F - 11/61 No 2 - 1/62	Lub. Oil 2	Fuel Valve Cooling 2 F - 4/62 - 1/62 A - 11/61
Feed 2 4/62 - 7/62	Cond. Circulating	F.W. Coolers 1	Lub. Oil Coolers 1
Other Pumps having Bilge Connections 1 G.S. (Bilge, Ballast) 4/62			

Bilge, Ballast and O.F. Lines ²³	Other Piping Arrgts. and Fittings ²⁴	Propellers and Sea Connections
DRAIN COOLER. 1	Evaporator Safety Valves ²⁵	Steam Pipes Over 3in. Bore NONE
Oil Fuel Tanks ²⁶ 8	Steering Machy. EL. HYD.	Oil Burning Arrgts. GRAVITY
Indep. Air Compressors ²⁷ 3 EL 5-1/62	Windlass ²⁸	Fire Ext. Arrgts. ²⁹ 5-1/62
Main Air Receivers ³⁰ 2	Auxiliary Air Receivers ³¹ 1	Comp. Coolers

AUXILIARY ENGINES	S.F. OUT	S.F. (No. 2) IN.	S.A. IN.
3 - 60hp 245 kW		9/61	
1 Aux. F.W. COOLING - 11/61			

MONTROSE



© 2021

Lloyd's Register
Foundation