

ELECTRIC PROPULSION	PORT	STARBOARD
GENERATORS		
EXCITERS		
AIR COOLERS		
MOTORS		
AIR COOLERS		
CONTROL GEAR		
INSULATION RESISTANCE		
INSULATING OIL TEST		
OVERSPEED GOVERNORS		

MAGNETIC COUPLINGS & AIR CAPS	
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MINIMUM NUMBER OF GENERATORS REQUIRED FOR ESSENTIAL SERVICES

MOTOR SHIP SURVEYS

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 & GEARS	3.65 12/63	3.65 11/66	3.65 12/63	3.65 12/63	3.65 12/63	3.65 12/63						
CONNECTING RODS, TOP ENDS & GUIDES	3.65 12/63	3.65 11/66	3.65 12/63	3.65 12/63	3.65 12/63	3.65 12/63						
CRANKPINS & BEARINGS	3.65 11/66											
JOURNALS & BEARINGS	2/65 12/63	2/65 12/63	2/65 12/63	2/65 12/63	2/65 12/63	2/65 12/63						
SCAVENGE PUMPS												
SCAVENGE BLOWERS						3.65						
SUPERCHARGER												
THRUST												
HOLDING DOWN BOLTS & CHOCKS												
MAIN ENGINE DRIVEN PUMPS												

AUXILIARY ELECTRICAL EQUIPMENT		Total 198	
GENERATORS			
MOTORS			
SWITCHBOARDS			
CIRCUIT BREAKERS			

AUXILIARY ENGINES			
NUMBER & DESCRIPTION	P F (dwt)	CENTRE (dwt)	P A (dwt)
3- 2 gl @ 66 kW			
1- 14 kW Bolinder for the bow use	3.64	3.65	6.63
INDEPENDENT PUMPS FOR AUX. ENGINES	(1)		

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Name DAGMAR 7E Note Blast - air injection

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 & GEARS		3.65	7.63	7.63	1.65	3.65						
CONNECTING RODS, TOP ENDS & GUIDES		3.65	7.63	7.63	1.65	3.65						
CRANKPINS & BEARINGS	3.65	3.62	7.63	7.63	10/66							
JOURNALS & BEARINGS	2/65 12/63	2/65 12/63	2/65 12/63	2/65 12/63	2/65 12/63	2/65 12/63						
SCAVENGE PUMPS												
SCAVENGE BLOWERS												
SUPERCHARGER												
THRUST												
HOLDING DOWN BOLTS & CHOCKS												
MAIN ENGINE DRIVEN PUMPS												
BILGE				BALLAST				FUEL TRANSFER				FUEL PRIMING SURCHARGE
S- 3.65				S- 6.63				S- 11/66				Service P. - 10/62
S.W. COOLING (2)				F.W. COOLING				LUB. OIL (2)				FUEL VALVE COOLING
Both 3.65								Both 3.65				P. OUT - 11/66 P. IN - 3/65 S. OUT - 3/65 S. IN - 3/65
FEED				GENERAL SERVICE				F.W. COOLERS				LUB. OIL COOLERS (2)
10.62 - 3.65								Blast air coolers P. 2P & HP 5/66				Both 3.65
FORCED CIRCULATION PUMPS				OTHER PUMPS WITH BILGE CONNECTIONS								
BILGE, BALLAST & O.F. LINES				EVAPORATOR SAFETY VALVES				PROPELLERS SEA CONNECTIONS				3.65 2/66
OTHER PIPING ARRGT. & FITTINGS				CONDENSER				STEAM PIPES OVER 3" BORE				Spanner
OIL FUEL TANKS				OIL BURNING SYSTEM				BLAST Part of Post Engine P. 10/62				STARTING AIR PIPES
STEERING MACHINERY				WINDLASS				FIRE EXT. SYSTEM				3.65
INDEP. AIR COMPRESSORS				AUXILIARY AIR RECEIVERS				COMPR. COOLERS				
AUXILIARY AIR RECEIVERS				AUXILIARY AIR RECEIVERS				AUXILIARY AIR RECEIVERS				

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