

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

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												
CONNECTING RODS, TOP ENDS & GUIDES												
CRANKPINS & BEARINGS												
JOURNALS & BEARINGS												
SCAVENGE PUMPS												
SCAVENGE BLOWERS	COMPRESSORS ON MAIN ENGINE				COMPR. COOLERS							
SUPERCHARGER	CLUTCH OR COUPLING				GEARING							
THRUST	INTERMEDIATE SHAFTING											
HOLDING DOWN BOLTS & CHOCKS	CRANKCASE RELIEF DEVICES				ENGINE TEST							
MAIN ENGINE DRIVEN PUMPS	BILGE	S.W. COOLING		F.W. COOLING		LUB. OIL		FUEL				

AUXILIARY ELECTRICAL EQUIPMENT

GENERATORS	CABLES
MOTORS	INSULATION RESISTANCE
SWITCHBOARDS	STEERING
CIRCUIT BREAKERS	NAV. LIGHT. INDICATORS

AUXILIARY ENGINES

NUMBER & DESCRIPTION	P	S.		
INDEPENDENT PUMPS FOR AUX. ENGINES				

Name SAND DIVER

FOR OFFICE  
RECORD ONLY

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												
CONNECTING RODS, TOP ENDS & GUIDES												
CRANKPINS & BEARINGS												
JOURNALS & BEARINGS												
SCAVENGE PUMPS												
SCAVENGE BLOWERS	COMPRESSORS ON MAIN ENGINE				COMPR. COOLERS							
SUPERCHARGER	CLUTCH OR COUPLING				GEARING							
THRUST	INTERMEDIATE SHAFTING											
HOLDING DOWN BOLTS & CHOCKS	CRANKCASE RELIEF DEVICES				ENGINE TEST							
MAIN ENGINE DRIVEN PUMPS	BILGE	S.W. COOLING		F.W. COOLING		LUB. OIL		FUEL				
INDEPENDENT PUMPS	BILGE	BALLAST		FUEL TRANSFER		FUEL PRIMING SURCHARGE						
	S.W. COOLING	F.W. COOLING		LUB. OIL		FUEL VALVE COOLING						
	FEED	GENERAL SERVICE		F. W. COOLERS		LUB. OIL COOLERS						
	FORCED CIRCULATION PUMPS		OTHER PUMPS WITH BILGE CONNECTIONS									
BILGE, BALLAST & O.F. LINES		EVAPORATOR SAFETY VALVES		PROPELLERS SEA CONNECTIONS								
OTHER PIPING ARRGS. & FITTINGS		CONDENSER		STEAM PIPES OVER 3" BORE								
OIL FUEL TANKS		OIL BURNING SYSTEM		STARTING AIR PIPES								
STEERING MACHINERY		WINDLASS		FIRE EXT. SYSTEM								
INDEP. AIR COMPRESSORS		COMPR. COOLERS										
MAIN AIR RECEIVERS												



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