

MOTOR SHIP SURVEYS

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

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				
2 - 4 cyl. (25 HP) (Hand start)	P 5.65.	S 5.65.		
	X	X		
INDEPENDENT PUMPS FOR AUX. ENGINES	✓			

Name "LUCIANO CASTRO"

7E

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				4.65								
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						ES scanned 14/2					
HOLDING DOWN BOLTS & CHOCKS	CRANKCASE RELIEF DEVICES			ENGINE TEST								
MAIN ENGINE DRIVEN PUMPS	BILGE	S.W. COOLING		F.W. COOLING		LUB. OIL		FUEL				
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 ARRGTS. & 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			AUXILIARY AIR RECEIVERS									