

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 CAPSMINIMUM 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	PORT No. 3	S.F. No. 2.	P.A. No. 1	38 KVA
	<u>180 KVA</u>	<u>180 KVA</u>	<u>180 KVA</u>	<u>ER top</u>
INDEPENDENT PUMPS FOR AUX. ENGINES	None.			

Name "ORDER"

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												
CONNECTING RODS, TOP ENDS & GUIDES												
CRANKPINS & BEARINGS												
JOURNALS & BEARINGS												

SCAVENGE PUMPS
(See above) ①

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 ①

BALLAST ①

FUEL TRANSFER ①

FUEL PRIMING SURCHARGE

S.W. COOLING ①

F.W. COOLING ①

LUB. OIL ②

FUEL VALVE COOLING

FEED

GENERAL SERVICE

F. W. COOLERS ②

LUB. OIL COOLERS ①

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

INDEF. AIR COMPRESSORS

P.OOT. P. IN.

COMPR. COOLERS

MAIN AIR RECEIVERS

AUXILIARY AIR RECEIVERS

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