

w/s 797
NAME

MOTOR SHIPS

NAME

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 ^{6,9} | | | | | | | | Compr. Coolers ¹⁰ | | | | |
| Scavenge Pumps or Blowers ^{11,16} | | | | | | | | | | | | |
| Supercharger ¹⁷ | | | | | | | | | | | | |
| Clutch or Hydraulic Coupling ²¹ | | | | | | | Gearing ²² | | | | | |
| Magnetic Coupling ⁷ | | | | | | | Air Gap ⁸ | | | | | |
| Thrust ²³ | | | | | Intermediate Shafting ²⁴ | | | | | | | |
| Holding Down Bolts & Chocks ²⁵ | | | | | Crankcase Relief Devices ²⁶ | | | | Engine Tested | | | |
| Main Engine Driven Pumps ²⁹ | Bilge | | S.W. Cooling | | F.W. Cooling | | Lub. Oil | | Fuel | | | |

ELECTRIC PROPULSION

PORT

STARBOARD

| | | |
|------------------------------------|--|--|
| Generators ^a | | |
| Exciters ^b | | |
| Air Coolers ^c | | |
| Motors ^d | | |
| Air Coolers ^e | | |
| Control Gear ^f | | |
| Insulation Resistance ^g | | |
| Insulating Oil Test ^h | | |
| Overspeed Governors ⁱ | | |

AUXILIARY ELECTRICAL EQUIPMENT

| | | |
|------------------------------------|--|--|
| Generators ^j | | |
| Motors ^m | | |
| Switchboards ⁿ | | |
| Circuit Breakers ^o | | |
| Cables ^p | | |
| Insulation Resistance ^q | | |
| Steering Gear ^r | | Navigation Light Indicators ^s |

| 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} | | | | | | | | | | | | |
| Connecting Rods, Top ends and Guides ³ | | | | | | | | | | | | |
| Crankpins and Bearings ⁴ | | | | | | | | | | | | |
| Journals and Bearings ⁵ | | | | | | | | | | | | |
| Compressors on Main Engine ^{6,9} | | | | | | | | Compr. Coolers ¹⁰ | | | | |
| Scavenge Pumps or Blowers ^{11,16} | | | | | | | | | | | | |
| Supercharger ¹⁷ | | | | | | | | | | | | |
| Clutch or Hydraulic Coupling ²¹ | | | | | | | Gearing ²² | | | | | |
| Magnetic Coupling ⁷ | | | | | | | Air Gap ⁸ | | | | | |
| Thrust ²³ | | | | | Intermediate Shafting ²⁴ | | | | | | | |
| Holding Down Bolts & Chocks ²⁵ | | | | | Crankcase Relief Devices ²⁶ | | | | Engine Tested | | | |
| Main Engine Driven Pumps ²⁹ | Bilge ① | | S.W. Cooling ① | | F.W. Cooling ① | | Lub. Oil ① | | Fuel | | | |
| Independent Pumps ³² | Bilge ① S/Belp. (1) | | Ballast | | Fuel Transfer (1) | | Fuel Service (1) | | | | | |
| | Pump (1) | | Piston Cooling (1) | | Lub. Oil (1) | | Fuel Valve Cooling (2) | | | | | |
| | Feed ② | | Cond. Circulating (1) & Ballast (1) | | F.W. Coolers (1) | | Lub. Oil Coolers (1) | | | | | |
| Other Pumps having Bilge Connections | | | | | | | | | | | | |
| Bilge, Ballast and O.F. Lines ³³ | | | | | | | | | | | | |
| Other Piping Arrgts. and Fittings ³⁴ | | | | | | | | | | | | |
| Condenser ³⁵ | | | | | | | | | | | | |
| Oil Fuel Tanks ³⁶ | | | | | | | | | | | | |
| Steering Machy. ³⁷ | | | | | | | | | | | | |
| Indep. Air Compressors ³⁸ | | | | | | | | | | | | |
| Main Air Receivers ³⁹ | | | | | | | | | | | | |
| Auxiliary Air Receivers ⁴⁰ | | | | | | | | | | | | |
| AUXILIARY ENGINES | | | | | | | | | | | | |
| 1 - cyl. @ 4000 | | | | | | | | | | | | |
| 1 - cyl. @ 4000 | | | | | | | | | | | | |
| Diesel 40 KW | | | | | | | | | | | | |
| Steam 400 KW S/B | | | | | | | | | | | | |

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