

NAME

PUNTA ASPRA

MOTOR SHIPS

NAME

PUNTA ASPRA.

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		753	1.55	1.55	1.55	1.55						
Connecting Rods, Top ends and Guides ³		753	1.55	753	1.55	1.55						
Crankpins and Bearings ⁴		753	1.55	753	1.55	1.55						
Journals and Bearings ⁵		753	753		753	753						
Compressors on Main Engine ⁶⁻⁹												
Scavenge Pumps or Blowers ¹¹⁻¹⁶												
Supercharger ¹⁷												
Clutch or Hydraulic Coupling ²¹												
Magnetic Coupling ⁷												
Thrust ²³		252	753	1.55								
Holding Down Bolts & Chocks ²⁵		1.55	1.55									
Main Engine Driven Pumps ³⁰												
Bilge		1.55										
S.W. Cooling												
F.W. Cooling												
Lub. Oil												
Fuel												

ELECTRIC PROPULSION

PORT

STARBOARD

Generators ²⁸	
Exciters ²⁹	
Air Coolers ³¹	
Motors ³²	
Air Coolers ³³	
Control Gear ³⁴	
Insulation Resistance ³⁵	
Insulating Oil Test ³⁶	
Overspeed Governors ³⁷	

AUXILIARY ELECTRICAL EQUIPMENT

Generators ¹	
Motors ²	
Switchboards ³	
Circuit Breakers ⁴	
Cables ⁵	
Insulation Resistance ⁶	
Steering Gear ⁷	
Navigation Light Indicators ⁸	

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		753	1.55	1.55	1.55	1.55						
Connecting Rods, Top ends and Guides ³		753	1.55	753	1.55	1.55						
Crankpins and Bearings ⁴		753	1.55	753	1.55	1.55						
Journals and Bearings ⁵		753	753		753	753						
Compressors on Main Engine ⁶⁻⁹												
Scavenge Pumps or Blowers ¹¹⁻¹⁶												
Supercharger ¹⁷												
Clutch or Hydraulic Coupling ²¹												
Magnetic Coupling ⁷												
Thrust ²³		252	753	1.55								
Holding Down Bolts & Chocks ²⁵		1.55	1.55									
Main Engine Driven Pumps ³⁰												
Bilge		1.55										
S.W. Cooling												
F.W. Cooling												
Lub. Oil												
Fuel												
Bilge												
Ballast												
Fuel Transfer												
Fuel Service												
Cyl. Cooling												
Piston Cooling												
Lub. Oil												
Fuel Valve Cooling												
Feed												
Cond. Circulating												
F.W. Coolers ³⁵												
Lub. Oil Coolers ³⁶												
Other Pumps having Bilge Connections												
Bilge, Ballast and O.F. Lines ³⁸												
Other Piping Arrgts. and Fittings ³⁹												
Condenser ⁴⁰												
Evaporator ⁴¹ Safety Valves ⁴²												
Oil Fuel Tanks ⁴³												
Steering Machy. ⁴⁴												
Windlass ⁴⁵												
Indep. Air Compressors ⁴⁶												
Propellers and Sea Connections ⁴⁷												
Steam Pipes Over 3in. Bore												
Oil Burning Arrgts. ⁴⁸												
Fire Ext. Arrgts. ⁴⁹												
Comp. Coolers												
Main Air Receivers ⁵⁰												
Auxiliary Air Receivers ⁵¹												
AUXILIARY ENGINES												
2000												
1000												