

Crank Shaft, dia. of journals as per Rule 403.3 m/m  
 as fitted 415 m/m  
 Crank pin dia. 115 m/m  
 Crank Webs Mid. length breadth  
 Mid. length thickness

VALVE GEAR.

M. V. "ATHELSULTAN".

Cylinder cover complete for the main engines, with all valves, valve seats, springs, etc., fitted to it.  
 In addition, one complete set of valves, valve seats, springs, etc., for the cylinder of the main and of the Auxiliary Diesel Engines, and fuel valve for half the number of cylinders of each engine.  
 Piston complete, with all piston rings, studs and nuts for the main engines.  
 In addition, one set of piston rings for one piston of the main and of the Auxiliary Diesel Engines.  
 Connecting rod, or piston rod, top-end bolts and nuts, both for the main and for the Auxiliary Diesel Engines.  
 Connecting rod bottom end bolts and nuts, both for the main and for the Auxiliary Diesel Engines.  
 Main bearing bolts and nuts, both for the main and for the Auxiliary Diesel Engines.  
 Set of coupling bolts for the crank shaft.  
 Set of bolts for the intermediate shaft.  
 Complete set of piston rings for each piston of the main and of the Auxiliary compressors.  
 Full set of valves for the main and for the Auxiliary Compressors.  
 Fuel pump - complete set of all working parts.  
 Fuel pump for the Auxiliary Diesel Engine - all working parts.  
 Daily fuel supply pump. Valveless (Duplicate) pump fitted.  
 Set of valves for the water circulating pumps.  
 Set of valves for the bilge pump.  
 Lubricating oil pump. Valveless (duplicate) pump fitted.  
 Quantity of assorted bolts and nuts, including one set of cylinder studs and nuts.  
 Length of pipes suitable for the fuel delivery and the blast pipes to cylinders, and the air delivery from the compressors to the receiver, with unions and flanges suitable for each.  
 Links of Chain for Valve Gear.

W. Gordon-Duncan



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Lloyd's Register  
Foundation

Is there a drain arrangement fitted at the lowest part of each receiver Yes  
 High Pressure Air Receivers, No. 4 Cubic capacity of each 150 litres Internal diameter 12"