

**Bharat Heavy Electricals Limited  
Ramachandrapuram : : Hyderabad**

Annexure - I

**SCHEDULE OF ACTIVITIES**

**Tender Enquiry No:M&S/P&C/2020/23 Dated:30.06.2020**

Sl. No.	Description
1.	Assisting in operations of:  FS-ELLIOTT make Cent. Air Compr. – 2 Nos. CPT make Reciprocating Compressors - 2 Nos., Kirlosker make 4UP3 model cooling water pump – 3 Nos., KSB make Centrifugal pump – 3 Nos., Chilling plant of 300 m3/hr. capacity, Liquid Oxygen tank (10 KL, 13 KL, 20 KL) – 3 Nos., Liquid Nitrogen tank of 20 KL – 1 No., Liquid Oxygen Pump – 1 No., Liquid Nitrogen Pump – 1 No., Water Softener System (Capacity – 3 KL/Hr) – 1 No.
2.	Assisting in filling of:Liquid Nitrogen cryogenic cans of 35L, 55L of diff. blocks
3.	Assisting in preventive and breakdown maintenance activities of:  FS-ELLIOTT make Cent. Air Compr. – 2 Nos., CPT make Reciprocating Compressors - 2 Nos., Kirlosker make 4UP3 model cooling water pump – 3 Nos., KSB make Centrifugal pump – 3 Nos., Chilling plant of 300 m3/hr. capacity, Liquid Oxygen tank (10 KL, 13 KL, 20 KL) – 3 Nos., Liquid Nitrogen tank of 20 KL – 1 No., Liquid Oxygen Pump – 1 No., Liquid Nitrogen Pump – 1 No., Salt Regeneration Process of Water Softener System. Softener Feed Pump (1.5 HP) – 2 Nos.
4.	Assisting in Cylinder management:  Collection of Empty Oxygen Cylinders, Collection of Empty Nitrogen Cylinders, Issuing of Full Oxygen & Nitrogen Cylinders, Filling of Empty Oxygen & Nitrogen Cylinders, Recognition of cylinders to be done Statutory testing, Storage of Cylinders as per norms,
5.	Assisting in Electrical Maintenance of: FS-ELLIOTT make Cent. Air Compressor – 2 Nos., CPT make Reciprocating Compressors - 2 Nos., Kirlosker make 4UP3 model cooling water pump – 3 Nos., KSB make Centrifugal pump – 3 Nos., Liquid Oxygen Pump – 1 No., Liquid Nitrogen Pump – 1 No., Office of the compressor House., Occupational Health Centre, Loco Shed, 'C' Gate, Transport Pool & Internal Transport,