

## **MINIMUM SPECIFICATIONS FOR THE SUPPLY, DELIVERY, INSTALLATION, TRAINING AND COMMISSIONING OF X 1 AUTOCLAVES AT BACTERIOLOGY**

### **Autoclave**

1. New functional system to be supplied.
2. Temperature range up to 130°C
3. Wet and dry sterilization.
4. Capacity from 85L to 105L
5. Type: Vertical standalone system
6. Programmable for multiple applications and time schedules
7. Must be able to add distilled water manually
8. Must include an exhaust tank, drain bucket, Basket and Step stool.
9. Pressure gauges included
10. Easy to clean

### **Additional requirements:**

1. Maintenance and operational manuals to be included in English
2. Pressure testing and temperature calibration to be done by a SANAS accredited supplier on delivery.
3. Manufacturer's warranty period must be provided and valid for at least a minimum of 1 year.
4. Training to be provided upon delivery
5. Delivery period must be specified
6. All cost must be included e.g. calibration to ensure fully functional systems.
7. Suppliers are required to provide details of the service technicians with their experience and training. Local support is preferred.


### **Bid specification committee approval:**

**Name:**

**Signature:**

**Date:**

**Aletta Mathole**

  
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**\_24/07/2025\_**

**Tlhalefo Ntseane**

  
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**Palesa Nthaba**

  
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**24/07/2025**