

QUALITY CONTROL PLAN

This QC Plan is designed mainly for the inspection and acceptance of LED Microscopes under the Global Fund grant.

PR/MAR #: PAK/ISD/1908	Tender #: PAK/ISD/1908
PR/MAR Description: Procurement of LED Microscopes	

This Quality Control Plan details the procedures that will be used to inspect and determine the acceptability of the listed items. Inspection and acceptance of the listed items will be done following the procedure in this Quality Control Plan (QCP).

Essential Specifications and Testing Requirements

Our technical team Comprising of QA coordinator and a trained Lab technician will physically inspect 05% of the LED microscopes randomly selected from the lot.

Parameter	Target Value	Testing Method (Lab Test, Visual, Certificate...)	Performed / Reviewed by:
Physical check	05% of the required quantity	Check labels against winning tender Check for following specifications Binocular Laboratory LED Microscope Manufacturer Optical System: Infinity optical system Illumination: Built-in transmitted illumination system Focusing: Stage height movement Nosepiece: Fixed quadruple nosepiece Observation tube: 30o inclined Binocular tube Stage: Wire movement mechanical fixed stage: 120 x 132 mm Travelling range: 76 mm(X) x 30 mm (Y) Single Specimen Holder Condenser: Abbe Type Condenser Objectives: Plan achromat anti fungus Eye piece (10X): Pair of 10X Eyepiece	QC Team
Performance check	05% of the required quantity	At least one control slide for AFB will be checked on each of 05% microscopes.	QC Team

Contract Testing Requirements

→ For Goods, **describe the sampling size that will be inspected** (% or value), the frequency of the inspection (per truck, per shipment, per order...), and the percentage of the tested sampling that needs to fail for the entire order to be considered as non-conforming¹.

5 % of Microscopes will be inspected. The vendor will be responsible in case of any item not matching the criteria and will replace the item without any additional cost within the agreed timeframe.

Percent of items (%)	Frequency	Percent of tested sampling that needs to fail for the entire order to be considered non-conforming (%)
05%	Per Order (PO)	50%

Non-Conformance

- **What to do in cases of non-conformance to agreed quality standards**
- **If more than 05% of the sampled 50% is non-conforming** the whole shipment is returned and delay penalties will be enforced if applicable.
- **If less than 05% of the sampled 50% is non-conforming** the contractor/vendor should provide MC with quantities equal to the percentage of non-conforming items sampled, times the whole quantity.
- **Payment will only be processed for accepted items.**