

QUALITY CONTROL PLAN

This example of QC Plan is designed mainly for the inspection of Goods.

PR/MAR #: PAK/ISD/1729	Tender #: PAK/ISD/1729
PR/MAR Description: Procurement of X-Rays Machines for mobile vans	

Essential Specifications and Testing Requirements

- Digital mobile X- Ray Machine with wired/tethered detector FPD Amorphous Silicon base, CSI, 32kW Motor-Driven Mobile X-ray unit

Parameter	Target Value	Margin of Error (Absolute or Relative) ¹	Testing Method (Lab Test, Visual, Certificate...)	Performed / Reviewed by:
1. Documentation and Certification	NA	NA	Visual inspection of following documents will be made: 1. Country of Origin & Manufacturer: USA/Europe/Japan 2. Certification: FDA (510K)/CE MDD/MHWL (minimum two) 3. Bill of Landing to confirm it is an imported item 4. Quality Testing Report 5. Quality Certification and Assurance 6. Installation report:	QC Team
2. Generator	High Voltage	N/A	Visual and user manual	QC Team
3. Inverter	60kHz	N/A	Visual and user manual	QC Team
4. Main mobile cart with Telescopic arm support column,	N/A	N/A	Visual and user manual	QC Team
5. Lieder Chest stand	N/A	N/A	Visual and user manual	QC Team
6. Laser Imaging Printer	N/A	N/A	Visual and user manual	QC Team
7. CPU	N/A	N/A	Visual and user manual	QC Team

¹ A relative margin of error will be indicated as a percent (example: +-5%); an absolute margin of error will be indicated as a value (example: +- 5cm)

8. Key Board	N/A	N/A	Visual and user manual	QC Team
9. Mouse	N/A	N/A	Visual and user manual	QC Team
10. Calorimeter Lamp with charging cable	N/A	N/A	Visual and user manual	QC Team

Sr. No.	Qty	List of Items	Specifications
1.	1	Digital mobile X- Ray Machine	Digital mobile X- Ray Machine with wired/tethered detector FPD Amorphous Silicon base, CSI, 32kW Motor-Driven Mobile X-ray unit High Frequency Inverter high voltage Generator, Maximum inverter Frequency 60kHz, Tube voltage range 40-133 kV at 1 k V Step, Main mobile cart with Telescopic arm support column, X-ray tube unit 0.7/1.3 U 163 CS-36, Handle unit, Ready indicator Lieder Chest stand, LED Colorimeter Lamp, LED Colorimeter Lamp with charging cable, Laser imaging printer, Monitor, CPU, Key Board, mouse, commissioning of X-RAY unit.

Non-Conformance

In case of non-conformance for any of the above detailed conditions, the supplier will be responsible to change items not matching with specifications to the satisfaction of Mercy Corps staff and maximum benefit for beneficiaries. Otherwise, the supplier will not be paid for the supplied goods. Additionally, the contractor will be forfeited for any damages that occur because of improper implementation, transportation etc.