Endo-Tracheal Tube Set

S.N.	Purchaser's Specifications		Bidder's Offer
	Endo-Tracheal Tube Set		
	Manufacturer		
	Brand		
	Type / Model		
	Country of Origin		
1	**Description of Function**		
1.1	Provides a passage for gases between a patient's lungs and an anaesthesia breathing system; allows for positive pressure ventilation and protects lungs from contamination.		
2	**Operational Requirements**		
2.1	Must be made of **Non-toxic, latex-free, medical-grade Silicon.**		
2.2	Tubes must be **Thermo-sensitive** (softening at body temperature to conform to the airway) and **kink-resistant.**		
3	**System Configuration**		
3.1	Endotracheal tube set of 13		
4	**Technical Specifications**		
4.1	Must be made of **Non-toxic, latex-free, medical-grade Silicon and PVC blend**.		
4.2	**Sizing:** Complete range from neonate to large adult, typically **2.0 mm to 8.0 mm ID** (Internal Diameter) in 0.5 mm increments		
4.3	**Cuff Type:** Sizes 2.0 to 4.0 mm shall be Uncuffed; sizes 4.5 to 8.0 mm shall be Cuffed (High Volume Low Pressure - HVLP).		
4.4	**Radiological Safety:** Must include a radio-opaque line and markings for clear identification of tube position under X-ray.		
4.5	Must be supplied **sterile** in individual medical-grade peel-open pouches.		
5	**System Configuration Accessories, spares and consumables**		
5.1	All standard accessories/consumables/parts required for the proper operation of the above item shall be included in the offer. Bidders shall specify, in a separate Excel worksheet, the quantity and details of any items included in this offer which have not been specified in this Technical Specifications Form.		
6	**Operating Environment**		
6.1	The product offered shall be designed to be stored and to operate normally under the conditions of the purchaser's country. The conditions include Climate, Temperature, Humidity, etc.		
7	**Standards and Safety Requirements**		
7.1	Must submit ISO13485:2016 for Medical Devices **AND**		
7.2	CE or USFDA approved certificate.		
8	**User Training**		
8.1	Not applicable.		
9	**Warranty**		
9.1	NA		
10	**Maintenance Service During Warranty Period**		
10.1	Standard warranty conditions are applicable.		
11	**Installation and Commissioning**		
11.1	Must supply preassembled unit, ready to use.		
12	**Documentation**		
12.1	User's manual in English		