

# Annex A: Specifications and Compliance Sheet

Vendors are required to fill in the 'For Vendors to complete' section

BDA/Q/0010/2024

## A.1 Food Safety Infrared Thermometer

			For Vendors to complete	
No	Descriptions	Specifications	Comply (Yes/No)	State Your Proposal
1	Food Safety Infrared Thermometer	<ol style="list-style-type: none"> <li>1. <b>Range</b> : -67 to 536°F (-55 to 280°C)</li> <li>2. <b>Accuracy</b> : ±1.8°F (±1°C) from 32 to 150°F (0 to 66°C), Otherwise ±1.5% of reading</li> <li>3. <b>Resolution</b> : 0.1° from -9.9 to 199.9, thereafter 1°</li> <li>4. <b>Repeatability</b> : 0.3°F (0.15°C) at 77°F (25°C), 1.4°F (0.75°C) at 176°F (80°C)</li> <li>5. <b>Units</b> : °C/°F switchable</li> <li>6. <b>Response</b> : 1 Second</li> <li>7. <b>Distance to Target</b>: 12:1 (1" target diameter at 12" distance)</li> <li>8. <b>Emissivity</b> : Fixed at 0.97</li> <li>9. <b>Spectral Range</b> : 8 to 14 µm</li> <li>10. <b>Features</b>:               <ol style="list-style-type: none"> <li>a. Always-on single laser pointer for accurate targeting</li> <li>b. Big digits on display</li> <li>c. Gun shape design</li> <li>d. bright backlight for low light conditions</li> <li>e. Max temperature visible on display</li> <li>f. Pre-set 0.97 emissivity for raw, cooked and frozen foods and lots more</li> <li>g. High quality 12:1 optics</li> </ol> </li> <li>11. <b>Certificate</b> : Each unit comes with certificate of conformance / 3 point calibration check at 0°C, 60°C and 100°C</li> <li>12. <b>Battery</b> : inclusive of 2x AAA battery</li> <li>13. <b>User Manual</b> : Included</li> <li>14. <b>Warranty</b> : Minimum 1 year</li> <li>15. <b>Specification sheets or brochures</b> : Vendor shall provide specification sheets or brochures for the makes/models quoted.</li> <li>16. <b>Delivery Date</b>: 7th October 2024 or earlier.</li> </ol>		

**Note: The Specifications and Compliance Sheet must be signed and stamped**