

TECHNICAL SPECIFICATIONS

PROCUREMENT OF VARIOUS SEMI-EXPENDABLE EQUIPMENT FOR THE AMBASSADOR'S RESIDENCE

Task	Specifications																						
I.	Objective To provide quality yet affordable mobile phone for the official use of the Head of Post.																						
II.	Technical Specification 1. Rice Cooker A. A high-performance Japanese rice cooker designed to cook a variety of rice types with advanced fuzzy logic technology, featuring multiple menu settings, a non-stick inner pot, and automatic keep-warm functionality. <table> <tr> <td>Capacity</td><td>1.0-1.8 L (uncooked rice) / 5.5 cups</td></tr> <tr> <td>Power Supply</td><td>AC 120V, 60Hz</td></tr> <tr> <td>Power Consumption</td><td>700W (cooking), 30W (keep warm)</td></tr> <tr> <td>Heating Method</td><td>Micom (Microcomputer Control)</td></tr> <tr> <td>Display</td><td>LCD with touch control panel</td></tr> <tr> <td>Inner Pot</td><td>Non-stick coated aluminum (5-layer)</td></tr> <tr> <td>Lid Type</td><td>Hinged with detachable inner lid</td></tr> </table> B. Fuzzy Logic Technology: Adjusts cooking time and temperature automatically. Multi-Menu Options: White rice, brown rice, sushi, porridge, quick cook, and steam. Keep Warm Modes: Automatic (up to 12 hours), Reheat function included. Timer Function: Preset cooking up to 24 hours in advance. Steam Vent: Removable and easy to clean. C. Inner Pot: Hard anodized aluminum with PTFE non-stick coating Outer Body: ABS plastic with stainless steel panel Accessories: BPA-free rice spatula, measuring cup, steaming tray D. Overheat protection Lid lock during cooking Certifications: UL, FCC, Energy Star compliant BPA-free food-contact components 2. Flat Iron (Clothes Iron) A. A modern electric clothes iron designed for effective wrinkle removal from fabrics. Features steam and dry ironing modes, variable temperature control, and safety functions like auto shut-off and anti-drip. <table> <tr> <td>Type</td><td>Steam/Dry Iron</td></tr> <tr> <td>Power Supply</td><td>AC 220-240V, 50/60Hz</td></tr> <tr> <td>Power Consumption</td><td>1800W – 2400W</td></tr> <tr> <td>Soleplate Material</td><td>Ceramic-coated / Stainless Steel (options)</td></tr> </table>	Capacity	1.0-1.8 L (uncooked rice) / 5.5 cups	Power Supply	AC 120V, 60Hz	Power Consumption	700W (cooking), 30W (keep warm)	Heating Method	Micom (Microcomputer Control)	Display	LCD with touch control panel	Inner Pot	Non-stick coated aluminum (5-layer)	Lid Type	Hinged with detachable inner lid	Type	Steam/Dry Iron	Power Supply	AC 220-240V, 50/60Hz	Power Consumption	1800W – 2400W	Soleplate Material	Ceramic-coated / Stainless Steel (options)
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	<p>B.</p> <p>Variable Temperature Control: Adjustable dial for different fabric types (Nylon, Silk, Wool, Cotton, Linen).</p> <p>Steam Options:</p> <ul style="list-style-type: none"> Continuous steam Steam burst Vertical steam for hanging garments <p>Dry Ironing: Can be used without steam.</p> <p>Spray Mist Function: For stubborn wrinkles.</p> <p>Anti-Drip System: Prevents water leakage at low temperatures.</p> <p>Self-Cleaning Function: Removes scale buildup from steam vents.</p> <p>Auto Shut-Off: Safety shutoff when idle (after 8 min upright or 30 sec flat).</p> <p>C.</p> <p>Soleplate: Ceramic or stainless steel (depending on model)</p> <p>Body: Heat-resistant ABS plastic</p> <p>Water Tank: BPA-free polycarbonate</p> <p>Internal Components: Copper heating element, silicone-insulated wiring</p> <p>D.</p> <p>Overheat protection</p> <p>Tip-over sensor for auto shut-off</p> <p>Certifications: CE, RoHS, CB, UL (depending on region)</p> <p>Double insulated (Class II appliance)</p> <p>3. Iron Board</p> <p>A.</p> <p>A durable, foldable ironing board designed for home and light commercial use. Features adjustable height settings, a heat-resistant cotton cover, stable steel frame construction, and an iron rest for safety and convenience.</p> <p>B.</p> <p>Materials:</p> <ul style="list-style-type: none"> • Board: Metal mesh (galvanized steel) • Frame: Powder-coated steel • Cover: 100% cotton with 5 mm polyurethane foam padding • Feet Caps: Non-slip rubber
IX.	<p>CONFIDENTIALITY</p> <p>The Contractor shall ensure that each of its personnel assigned to the Embassy shall execute and sign a Non-Disclosure Agreement which is to be submitted to the Embassy prior to the commencement of the service;</p>