

## TECHNICAL SPECIFICATION

### PROCUREMENT OF TWO (2) CHANDELIERS FOR THE OFFICIAL USE OF THE RESIDENCE

Specifications		
I.	<p><b>Scope</b></p> <p>This specification defines the technical, material, aesthetic, safety, and warranty requirements for the procurement of the indoor chandeliers featuring a decorative <b>leaf motif</b> constructed from <b>glass and metal</b> with an <b>electroplated finish</b>. The chandelier shall be <b>round or oval in shape</b> and suitable for installation in residential, hospitality, or formal commercial spaces.</p>	
II.	<p><b>A. Material &amp; Origin</b></p> <p><b>1. Structural Frame</b>  Material: High-quality metal such as stainless steel, aluminum alloy, or brass.  Finish: Electroplated in gold, chrome, nickel, brass, or antique tone (final finish to be confirmed by purchaser).  Shape: Round or oval, as per design proposal. Shape must be stable and symmetrical unless otherwise intended.  Mounting: Rigid ceiling mount with concealed canopy and all required suspension hardware (chain, rod, or cable).</p> <p><b>2. Decorative – leaves, glass etc</b>  Material: Hand-formed or molded designs Glass Options: Clear, frosted, tinted, or colored glass. Supplier to provide available finishes or custom options.  Attachment Method: Secure and concealed mounting to structural frame via mechanical fasteners or custom arms. No visible glue. Must withstand regular indoor vibrations and cleaning.</p> <p><b>Light Fixtures</b>  Bulb Type: LED-compatible (preferably G9 or E14 base); integrated LED also acceptable.  Lighting Direction: Downlight, uplight, or multidirectional glow depending on design.  Color Temperature: 2700K to 3000K (warm white) preferred for ambient interior use.  Dimming: Dimmable option preferred (purchaser to confirm requirement).  Sockets &amp; Wiring: Heat-resistant ceramic or UL-/CE-certified equivalents.</p> <p><b>B. Dimensions &amp; Tolerances</b></p> <ol style="list-style-type: none"> <li>Overall Shape: Round or oval</li> <li>Diameter / Width :from 600 mm to 1200 mm</li> </ol>	<p>Statement of Compliance</p>

	<ol style="list-style-type: none"> <li>3. Height / Drop: Adjustable hanging length. Minimum drop 400 mm; maximum drop 1000 mm or as per site requirements.</li> <li>4. Fixture Weight: Maximum weight suitable for standard ceiling load-bearing systems unless otherwise specified.</li> <li>5. Dimensional Tolerance: <math>\pm 5\%</math> on all specified dimensions.</li> </ol> <p>C. Craftsmanship &amp; Aesthetic Requirements</p> <ol style="list-style-type: none"> <li>1. Design Theme: Decorative glass or metal leaf motif, either organic/nature-inspired or stylized contemporary.</li> <li>2. Craftsmanship: High attention to symmetry, detailing, and quality of finish.</li> <li>3. Surface Finish: Electroplated surfaces must be uniform, with no pitting, discoloration, or visible marks.</li> <li>4. Glass Quality: Free from bubbles, cracks, or deformation.</li> <li>5. Visual Effect: Harmonious interplay of light and shadow with reflective and translucent qualities of leaves.</li> </ol> <p>D. Acceptance Criteria</p> <ol style="list-style-type: none"> <li>1 Delivered chandelier must conform to approved drawings or product samples.</li> <li>2 Glass and metal components must be defect-free.</li> <li>3 Electroplated finish must be uniform and free of blemishes.</li> <li>4 All electrical and lighting elements must operate properly upon testing.</li> <li>5 Installation hardware and instructions must be complete.</li> <li>6 Warranty and certification documents must be included.</li> </ol>	
III.	<p><b>Terms of payment:</b> The Supplier shall be paid <b>within thirty (30) calendar days</b> after the delivery of goods and submission of the following: - Valid sales invoice</p> <p><b>Warranty:</b> 1year warranty with the following claims:</p> <ol style="list-style-type: none"> <li>1. Supplier must respond to warranty claims within 10 business days.</li> <li>2. If a defect is verified, the supplier shall provide, at their cost:</li> </ol>	

	<ul style="list-style-type: none"> <li>• Full replacement with a conforming product, <b>or</b></li> <li>• Refund as agreed between purchaser and supplier.</li> </ul> <p>3. Any transport or logistics associated with a warranty claim must be handled by the supplier unless otherwise agreed.</p>	
VIII.	<p><b>Liability Clauses</b></p> <ol style="list-style-type: none"> <li>1. The Embassy reserves the right to reject any unit found to be defective or non-compliant.</li> <li>2. Non-delivery within the agreed timeframe may result in financial penalties or contract cancellation.</li> <li>3. Any damage during shipment or delivery shall be borne by the Supplier.</li> </ol>	
IX.	<p><b>Confidentiality Clause</b></p> <p>The Supplier shall ensure confidentiality of all information related to the Embassy's communications infrastructure and personnel.</p>	