

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2026-486
Item to be Scouted	Flower sculpture
Days to be scouted	30
Response Due By	10/02/2026
Description	36 cm decorative rose figurine with an approx. 85 × 80 mm matte porcelain rose head, a hand-formed 7 mm solid iron S-curved stem with two sculpted leaves, all finished in brushed-gold PVD, and a polished natural white marble base.

Section 2: Technical Information

Type of supplier being sought	no joints are visible. Manufacturer
Reason	California 2nd Supplier
Describe the manufacturing processes (elaborate to provide as much detail as possible)	The rose head is made from porcelain using production plaster molds created from the 3D model, then hand-finished before firing. The 7 mm solid iron stem and leaves are hand-formed using a forming jig and leaf templates, then finished with brushed-gold PVD. The natural white marble base is cut and polished, with the stem fixed permanently into the base using a concealed metal pin and industrial epoxy; the porcelain rose head is attached to the top of the stem the same way, so both connections are completely hidden with no visible joints after assembly.
Provide dimensions / size / tolerances / performance specifications for the item	Overall size: 360 mm high, ± 2 mm. Supplied STL measures approx. 359.65 mm high, consistent with the 360 mm nominal specification. Overall footprint: approx. 100 × 125 mm, ± 2 mm; STL measures approx. 101.3 × 123.7 mm. Rose head: approx. 85 mm wide × 80 mm high including calyx, ± 2 mm; petal shape and proportions to match supplied STL/approved sample. Stem: solid iron, $\varnothing 7$ mm ± 0.3 mm, with S-curve matching supplied 3D model. Leaves: approx. 120 mm and 85 mm long, ± 3 mm, with position, curvature and proportions matching the 3D model. Metal collar: approx. 34 mm flange, ± 0.5 mm. Marble base: $\varnothing 100 \times 54$ mm, ± 1.5 mm, polished and level, with felt pad underneath. Finished net weight: approx. 1.5 kg, with marble base approx. 1.15 kg. Performance: Figurine must stand upright and stable without rocking. Rose head and stem-to-base connections must be permanent using concealed pins and industrial epoxy, with no visible joints or exposed connection hardware after assembly. Finished shape, proportions and positioning must match the supplied STL and approved production sample.
List required materials needed to make the product, including materials of product components	Rose head: Porcelain, matte finish. Stem: Solid iron, 7 mm diameter, with brushed-gold PVD finish. Leaves: Iron, hand-formed, with brushed-gold PVD finish. Collar: Iron, with matching brushed-gold finish. Base: Natural white marble, polished. Assembly hardware: Concealed metal pins for attaching the rose head to the stem and the stem to the marble base. Adhesive: Industrial epoxy for permanent assembly. Base protection: Felt pad underneath the marble base. Metal finish/coating: Brushed-gold PVD finish; the document specifies that the gold finish is lead-free and cadmium-free.
Are there applicable certification requirements?	No
Are there applicable regulations?	Yes

Details	California Proposition 65: All product components and materials must be compliant with California Proposition 65 requirements, including the porcelain rose head, iron stem, leaves and collar, PVD coating/finish, marble base, concealed metal pins, adhesives/epoxy, and any other materials used in the finished product. The finished product should be tested for lead, cadmium, and other applicable Prop 65-listed substances as needed.
Are there any other standards, requirements, etc.?	No
Additional Technical Comments	

Section 4: Business Information

Estimated potential business volume	Initial test run of 30 units (MOQ), followed by larger production orders based on sales performance. Expected future orders could increase to 100–500+ units per production run as demand grows.
Estimated target price / unit cost information (if unavailable explain)	\$300
When is it needed by?	First sample is needed by October 1st.
Describe packaging requirements	Custom branded retail packaging will be provided separately. Manufacturer should use secure protective packaging for transit, with sufficient cushioning/foam to protect the porcelain rose head, stem, leaves, and marble base from movement, scratching, chipping, or breakage during shipping.
Where will this item be shipped?	Los Angeles, CA

Additional Comments

Is there other information you would like to include?	Hello, my name is Daria Mazur. For our new product line, we are looking to develop a flower figurine. We will need a sample first, and once approved, the initial production run will be an MOQ of 30 units, with subsequent runs of 100+ units. Important information: because the figurine involves three different materials (porcelain for the flower head, PVD-coated iron for the stem, and marble for the base), if producing it this way is not possible, we can replace the porcelain flower head with iron. I own all rights to this design. The figurine may only be manufactured for me and may not be produced, reproduced, or sold to any other party. Production may begin only after we sign an agreement confirming this.
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