

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2025-012
Item to be Scouted	Reusable Containers – Insulated Bowl w/Lid
Days to be scouted	30
Response Due By	02/07/2025
Description	Reusable stainless steel bowls will be used as part of a reusable foodware system for serving food. These bowls need to be durable, easy to clean, lightweight, and stackable for efficient storage and transport. They will be subjected to frequent washing, exposure to heat, and handling in food service settings, requiring them to maintain structural integrity and resist damage such as rusting. The lids must be made from food-grade silicone or durable plastic with limited crevices or intricate features.
Notify Requester Immediately	
State item to be used in	Hawaii

Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	<p>Forming</p> <p>Reusable stainless steel bowls will be used as part of a reusable foodware system for serving food. These bowls need to be durable, easy to clean, lightweight, and stackable for efficient storage and transport. They will be subjected to frequent washing, exposure to heat, and handling in food service settings, requiring them to maintain structural integrity and resist damage such as rusting. The lids must be made from food-grade silicone or durable plastic with limited crevices or intricate features.</p> <p>To source durable, sustainable, and cost-effective reusable bowls with lids that meet hygiene, usability, and transport requirements.</p> <p>Bowls should be made using a stamping or pressing process from high-quality stainless steel sheets. Edges should be smoothed and polished for user safety. Lids should be injection-molded for precision and durability, ensuring a snug fit.</p>
Provide dimensions / size / tolerances / performance specifications for the item	<p>Dimensions: appx. 6.77 x 6.77 x 3.31”</p> <p>Capacity: appx. 32 oz</p> <p>Features: Stackable design to optimize storage and transport efficiency, insulated (double-walled Stainless steel), resistant to denting and damage. Items should be easy to clean and compatible with commercial dishwashing. The item should have smooth edges and a design that minimizes crevices or intricate features, ensuring ease of cleaning and preventing the accumulation of food residue.</p>
List required materials needed to make the product, including materials of product components	<p>Bowl Material: made from grade 304 18/8 stainless steel; Free of BPA, PVC, Phthalate, Melamine & Lead; 100% metal, no additional paint or chemicals</p> <p>Lid Material: Food-grade silicone or durable plastic, resistant to cracking and warping under frequent use.</p>
Are there applicable certification requirements?	No
Are there applicable regulations?	Yes
Details	The Build America Buy America Act

Are there any other standards, requirements, etc.?	Yes
Details	Compliant with FDA food-contact substance requirements https://www.fda.gov/food/food-ingredients-packaging/food-packaging-other-substances-come-contact-food-information-consumers
NAICS 1	332999 All Other Miscellaneous Fabricated Metal Product Manufacturing
NAICS 2	326199 All Other Plastics Product Manufacturing
Additional Technical Comments	Items must be nestable

Section 4: Business Information

Estimated potential business volume	approximately 3,074 units needed
Estimated target price / unit cost information (if unavailable explain)	\$3-8 per unit
When is it needed by?	July 2025
Describe packaging requirements	Bowls and lids should be shipped in protective, stackable packaging to prevent damage or scratches during transit. Packaging should minimize the use of single-use plastics.
Where will this item be shipped?	Hilo, Hawaii

Additional Comments

Is there other information you would like to include?	please email to Grace Ma at ma.grace@epa.gov
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