

The submitting entity agrees to notify NIST MEP of the status of actions taken as a result of this scouting instance within 30 days after receiving a results report.:

I agree

Number of days to be posted if other than 30:

Item to be Scouted:

Custom mold glass bottles

Please describe the item application/the end use of the item:

Custom glass bottles (mold already created) for spirits such as whiskey, vodka, gin and cordials.

Supplier Customer/Product NAICS Code, if known:

312140

1a. Type of supplier being sought:

Manufacturer

If other, please specify type of supplier:

1b. Reason for scouting submission:

Re-shore

If other, please specify reason:

2a. Describe the manufacturing process:

Injection Molding

2b. Provide dimensions, size, tolerances, and performance specifications for the item:

375ml, 750ml and 1 liter clear glass bottles. Detailed dimentions attached.

2c. List required materials needed to make the product, including materials of product components:

Glass

2d. Are there applicable certification requirements?:

No

If yes, please explain applicable certification requirements:

2e. Are there applicable regulations?:

No

If yes, please explain applicable regulations:

2f. Are there any other standards, requirements, etc.?:

No

If yes, please explain other standards, requirements, etc.:

2g. Additional Comments:

3a. Estimated potential business volume (i.e. # Units per day/month/year):

6300 units per month, 75,600 units per year, 20% annual growth expected

3b. Estimated target price/unit cost information (flexible and negotiable not accepted):

Currently paying \$1.70 per unit, would take match to shoreside production

4a. When is it needed by? (immediate, 30 days, 6 months, etc.):

Immediate

4b. Describe packaging requirements (i.e. individually/group packaging):

Corrugated cardboard 6 pack boxes palletized at 1050 units per pallet

4c. Where will this item be shipped?:

Frederick, Maryland

5a. Is there other information you would like to include?:

Please feel free to reach out to esweeney@mdmep.org with any questions or potential suppliers.