

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2025-069
Item to be Scouted	Brass check valve
Days to be scouted	30
Response Due By	04/04/2025
Description	Refrigeration system valve, check, globe
Notify Requester Immediately	No
State item to be used in	Nevada

Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	2nd Supplier
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Metal casting
Provide dimensions / size / tolerances / performance specifications for the item	1. 205-7/8" valve, check, globe, 7/8" ODS 2. 205-1-1/8" valve check, globe, 1-1/8" ODS 3. 205-1-5/8" valve, check, globe, 1-5/8" ODS 4. 205-2-1/8" valve, chek, globe, 2-1/8" ODS
List required materials needed to make the product, including materials of product components	Brass
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	Yes
Details	Pressure 34.5 Barg (500 PSig) Needs to be compliant with ASME ANSI B31.5, AS/NZS 5149.2, CE, ISO 5149.2, and UL
NAICS 1	
NAICS 2	
Additional Technical Comments	-29°C to +150°C (-20°F to +302°F)

Section 4: Business Information

Estimated potential business volume	100/YR
Estimated target price / unit cost information (if unavailable explain)	1. 205-7/8" valve, check, globe, 7/8" ODS = \$185 2. 205-1-1/8" valve check, globe, 1-1/8" ODS = \$145 3. 205-1-5/8" valve, check, globe, 1-5/8" ODS = \$225 4. 205-2-1/8" valve, chek, globe, 2-1/8" ODS = \$575
When is it needed by?	immediate (March 2025)
Describe packaging requirements	Individually boxed
Where will this item be shipped?	Las Vegas, NV

Additional Comments

Is there other information you would like to include?

See the attached drawings