

# MEPNN Supplier Scouting Opportunity Synopsis

## Item Information

Scouting Number	2023-137
Item to be Scouted	Custom wound Motor
Days to be scouted	45
Description	Manufacturer of sealless can pumps looking for a domestic electric motor winding supplier.
State item to be used in	Pennsylvania

## Contact Information

Email	
First Name	
Last Name	
Department / Company / MEP Center	
Bureau / Division / MEP Center Regional Office	

## Supplier Information

Type of supplier being sought	Manufacturer
Reason	New product startup

## Summary of technical specifications and performance requirements

Describe the manufacturing processes (elaborate to provide as much detail as possible)	custom motor winding supplier to wind motors per manufacturers specifications. Core to be fabricated by supplier
Provide dimensions / size / tolerances / performance specifications for the item	56 frame. UL 1446 wire spec. metric wire dimensions
List required materials needed to make the product, including materials of product components	steel laminations, metric copper wire
Are there applicable certification requirements?	Yes
Certification(s) required	UL
Are there applicable regulations?	No
Additional Technical Comments	

## Volume and Pricing

Estimated potential business volume	200 motors w/ 7 sizes annually. Max. 30 units per size. Forecast 500 motors annually in 5 yrs. 5Hp to 100 Hp range.
Estimated target price / unit cost information (if unavailable explain)	7.5 Hp target \$700 ea.

## Delivery Requirements

When is it needed by?

4 months

Describe packaging requirements

moisture & humidity controlled

Where will this item be shipped?

Warminster, PA Zip code 19874

## Additional Comments

Is there other information you would like to include?