

COMPLETE THIS FORM TO INITIATE SUPPLIER SCOUTING

MEPNN Supplier Scouting Opportunity Synopsis

*The submitting organization (MEP Center, requesting company, federal/state agency) 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. Notification should be via email to scouting@nist.gov, indicating the following:

- Contact with matches identified in report complete and supply contract awarded, process complete
- Contact with matches identified in report complete and no supply contract awarded, process complete
- Contact with matches identified in report complete and supply negotiations underway, process in progress
- Contact with matches identified in report underway; supply negotiations not yet begun; process in progress
- Contact with matches identified in report not yet begun, process in progress
- Contact with matches identified in report will not occur within the next 6-months, process complete

INSERT ITEM NAME HERE Panalytical Power Supply, Cabling and Seal Kit
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30 _____ days

Opportunities will be posted for 30 days unless specified

Item to be Scouted

Please describe the item application/ the end use of item.* Provide the item number if applicable: (N95 Mask vs Protective Mask).

Ex: What is it used for? What does the company need it for? For additional guidance....

Panalytical power supply, high voltage cable and seal kit. The power supply powers spectroscopy devices. The power supply The high voltage cable connects the power supply to an X-Ray source. The o-ring and seal kit is used for preventative maintenance. All items should be included in a single purchase.

2023-010

Supplier Scouting Number (NIST MEP use)

334516

Scouting customer/product [NAICS Code](#), if known

TECHNICAL INFORMATION:	1. Supplier Information	a. Type of supplier being sought* <input checked="" type="checkbox"/> Manufacturer <input type="checkbox"/> Contract Manufacturer <input checked="" type="checkbox"/> Distributor <input type="checkbox"/> Other _____
		b. Reason for scouting submission* <input checked="" type="checkbox"/> 2nd Supplier <input checked="" type="checkbox"/> Price <input type="checkbox"/> Re-shore <input type="checkbox"/> Past supplier no longer available <input type="checkbox"/> New Product Startup <input type="checkbox"/> Other _____
Performance Requirements:	2. Summary of Technical Specifications and	a. Describe the manufacturing processes (elaborate to provide as much detail as possible).* Electronic Assembly
		b. Provide dimensions / size / tolerances / performance specifications for the item.* Must meet OEM specifications for Malvern Panalytical Axios Petro (S/N: DY748): https://bit.ly/3Zq4pz7
		c. List required materials needed to make the product, including materials of product components.* Steel, Printed Circuit Boards, Copper. See OEM specs: https://bit.ly/3Zq4pz7

	Requirements Specifications and Performance	<p>d. Are there applicable certification requirements?* <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Please explain</p> <p><i>Ex: Needs to be compliant with Underwriters Laboratory certifications.</i> Needs to meet OEM specifications for Malvern Panalytical Axios Petro (S/N: DY748); https://bit.ly/3Zq4pz7</p>
		<p>e. Are there applicable regulations?* <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Please explain</p> <p><i>Ex: Needs to be compliant with FDA regulations; For additional guidance...</i></p>
		<p>f. Are there any other standards, requirements, etc.?* <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Please explain</p> <p><i>Ex: Needs to be compliant with ASME, IEEE; For additional guidance...</i></p>
		<p>g. Additional Comments: Is there other information that would impact the item's performance or usefulness? Please explain.</p>
BUSINESS INFORMATION:	Pricing	<p>3a. Estimated potential business volume (i.e., # Units Per Day, Month, Year) *:</p> <p><i>Ex: 20 units per week, 150 per month, 5000 units per year;</i></p> <p>1 unit</p>
		<p>b. Estimated target price / unit cost information (if unknown, explain) *:</p> <p>\$ 40,000</p>
	4. Delivery Requirements:	<p>a. When is it needed by? (Immediate, 30 Days, 6 months, etc.)*</p> <p>Immediate</p>
		<p>b. Describe packaging requirements (i.e., individually/group packaging)*</p> <p>Individually Packaged</p>
		<p>c. Where will this item be shipped? *</p> <p>2565 Plymouth Road Ann Arbor MI 48105</p>
	5. Additional Comments:	<p>Is there other information you would like to include?</p> <p>Current place of manufacture is Netherlands</p>

Photos or diagrams of the item (helpful but not required).