

COMPLETE THIS FORM TO INITIATE SUPPLIER SCOUTING

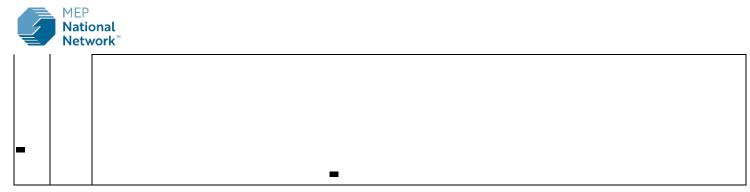
MEPNN Supplier Scouting Opportunity Synopsis

- *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

	• Cor	ntact with matches identified	d in report will not occur within the next 6-months, process complete			
Grabne		IAME HERE P VP Vision Vapor Pressure Tester d	days Opportunities will be posted for 30 days unless specified			
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						
		Vapor Tester is used to measure dr roleum Products and Liquid Fuels (y vapor pressure equivalence in accordance with ASTM D5191 Standard Test Method for Vapor Mini Method)			
2022-148 Supplier Scouting Number (NIST MEP use)						
		Number (NIST MEP use)				
3345		r/product NAICS Code if known				
Scouting customer/product NAICS Code, if known a. Type of supplier being sought*						
ECHNICAL INFORMATION:	1. Տւ	■ Manufacturer	☐ Contract Manufacturer ☐ Distributor			
	ddr	☐ Other				
	Supplier Information	Manufacturer: Ametek/Grabner				
		b. Reason for scouting sub				
		☐ 2 nd Supplier ☐ P	11 5			
		■ New Product Startup				
		other One source iden	ified - OEM; Manufactured in Austria			
	2. Summary of Technical Specifications Performance Requirements:	a. Describe the manufactu	ring processes (elaborate to provide as much detail as possible).*			
		Ex: injection molding, met	al casting, electronic assembly;			
		Laboratory equipment - Assembly	and includes proprietary software			
		b. Provide dimensions / siz	e / tolerances / performance specifications for the item.*			
		Ex: 16" x 9" sheets; cleard				
		Purchase and installation	an Ametek/Grabner Instruments MINIVAP VP Vision vapor pressure tester			
		c. List required materials n	eeded to make the product, including materials of product components.*			
		Ex: Steel plate and rivets;	High Density Polyethylene			
		The Chemistry Laborat	ory at NVFEL uses Grabner's Cockpit software to run currently			
			ion instruments. The Cockpit software is used for running samples,			
			g calibrations, and transferring data to the Chemistry Lab			
		databases. The Cockp	it software is only compatible with Grabner instruments.			
	and					
	d					



			d. Are there applicable certification requirements?* Yes No Please explain		
		2.	Ex: Needs to be compliant with Underwriters Laboratory certifications.		
		nS	NA		
		mma			
		ıry of	e. Are there applicable regulations?* Yes \square No		
		Te	Please explain Ex: Needs to be compliant with FDA regulations; For additional guidance		
		chn	ASTM D5191 Standard Test Method for Vapor Pressure of Petroleum Products and Liquid		
		Summary of Technical Specifications	Fuels (Mini Method)		
		oecific	f. Are there any other standards, requirements, etc.?* Yes \square No Please explain		
		ati	Ex: Needs to be compliant with ASME, IEEE; For additional guidance		
		ons a	Must be compatible with Cockpit software as this software is integrated into existing lab database and QC system for transfer of data		
		nd P	g. Additional Comments: Is there other information that would impact the item's performance or usefulness? Please explain.		
		Pressure Range 0 - 2000 kPa			
		Automatic Sample Introduction			
	Temperature Stability: +/- 0.01 degrees Centigrade				
	Pressure Resoluton: 0.01 kPa Precision: +/- 0.13 kPa				
		Rec	Sample Volume: Not to exceed 5 mL		
		ink	LAN Interfaces: 2		
		me,	USB Interfaces: 2		
		and Performance Requirements	Dimensions: Not to exceed: (10.5 x 15.4 x 11 inches, W x H x D)		
		cont:	One (1) Year Manufacturer warranty on all parts, labor, and equipment after formal EPA installation/acceptance/approval		
			Familiarization and installation shall be included		
В	P	3.	3a. Estimated potential business volume (i.e., # Units Per Day, Month, Year) *:		
ISC	Prici	٧	Ex: 20 units per week, 150 per month, 5000 units per year;		
NESS	ing	olume a	Purchase of quantity of 1ea with options to buy 2ea - (3ea total)		
NF		and	b. Estimated target price / unit cost information (if unknowm, explain) *:		
BUSINESS INFORMATION:		_	Ex. \$x.xx per unit, bundle, group; Unit cost: \$31,244.15; Total: \$74,147.12		
		4.	a. When is it needed by? (Immediate, 30 Days, 6 months, etc.)*		
		Deli	Ex: Immediate, 2 weeks, 3 months, etc. 90 days after award		
		ver	b. Describe packaging requirements (i.e., individually/group packaging)*		
		y R	Ex: Individually wrapped, palletized, groups of 5;		
		equ	NA		
		irer	c. Where will this item be shipped? *		
		Delivery Requirements:	Ex: city, state; For additional guidance 2565 Plymouth Road, Ann Arbor, MI 48105		
	Þ	5.	Is there other information you would like to include?		



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