

JUSTIFICATION FOR SOLE SOURCE

The service or material listed on document number: 61593002, 61653000, 61653001 is sole source and competition is precluded for reasons indicated below. There are no substitutes available for this material.

If restricted to the following source or brand name, provide original manufacturer's name. If a sole source manufacturer distributes via a dealer, then provide dealer information.

Manufacturer: Air Techniques International
Manufacturer POC & Ph Number: Customer service, (410) 363-9696
Mfr. Address: 11403 Cronridge Drive, Owings Mills, Maryland 21117-2247
Manufacturer's dealer/rep N/A
Dealer/rep address/Phone: N/A

Description of the item of service required, the estimated cost, and the required delivery date.

Aerosol Photometer Model 2i-N Part # 9300246. Shipping/storage case Model 2i Part # 9300258, Probe assembly Part # T2CN-0663. Unit price approximately [REDACTED]

Specific characteristics of the material or service that limit the availability to a sole source or particular brand name (unique features, function of the item, etc.). Describe in detail why only this suggested source can furnish the requirement to the exclusion of other sources.

NAVSHIPS 0989-039-9000, "In Place Testing of High Efficiency Particulate Air Filter Systems" Section 8-1.4 specifies the source of equipment to be Air Techniques International.

NPM HEPA-1, "HEPA Filter Testing and Equipment Operation Requirements" Section 3.1.1 specifies that ATI Model TDA-2#N series or later shall be used for measuring the percent of aerosol penetration through a HEPA filter.

The requested material or service meets the minimum requirements of the government.

FILL IN ALL APPLICABLE BLANKS BELOW

The material/service must be compatible in all aspects (form, fit, and function) with existing systems presently installed. Describe the equipment you have now and how the new item/service must coordinate, connect, or interface with the existing system.

We need OEM (original equipment manufacturer) equipment compatible with existing manuals and shop practices for the purpose testing HEPA filters in a variety of systems throughout the shipyard, Bangor, and San Diego. These units are already in use at this shipyard. Ordering a 3rd party product with different operating instructions could lead to errors among shop personnel as they switch back and forth between products; engineering sees this as an untenable possibility.

A patent, copyright, or proprietary data limits competition. The propriety data is:

These are "direct replacement" parts/components for existing brand name equipment.

Other information to support a sole-source buy:

This manufacturer has a long history with the Navy. This manufacturer is called out specifically in NAVSEA manuals dating as far back as 1972, and this equipment is used at all Naval shipyards. Requesting a deviation from our manuals in order to procure equipment from an alternate manufacturer would incur high costs with little benefit. Unproven equipment would require rigorous engineering analysis, and the retraining of shop and engineering personnel would cause unreasonable and expensive delays.

I certify that statement checked, and information provided above, are complete and correct to the best of my knowledge and do not contain classified information. I understand that the processing of the sole-course justification precludes the use of full and open competition.

