

JUSTIFICATION FOR SOLE SOURCE (SAP <\$150k)

Ref: FAR 13.106 and NAVSUP 4200.85D Chapter 5 Para. 2.b.(5)

The service or material listed on (Document number) N4523A-1275-1400 is sole source and competition must be restricted to one source, or to only one brand name for reasons indicated below. There are no substitutes available for this material.

Restricted to the following source or brand name. Provide original manufacturer's name. (If a sole source manufacturer distributes via dealers, ALSO provide dealer information.)

Manufacturer: Rix Industries
Manufacturer POC & Phone Nr: Joyce Baculpo 707-747-5900 EXT.239
Mfr. Address 4900 Industrial Way, Benica CA 94510

X Description of the item or service required, the estimated cost, and RDD.

On July 23, 2011, operational and visual inspections of CVN-70 Low Pressure Air Compressors, model MARC-350A (serial numbers MARC350A-023, 024, 025, 026, 027, 028, 029, 030, and 031) were accomplished by RIX industries. Several mechanical and material discrepancies were identified that require corrective action. The Low Pressure Air Compressors are essential Ship's equipment that is required to be operational in support of various shipboard systems, including propulsion and flight operations. Failure of the air compressors would result in the Ship's inability to support combat operations at sea. RIX industries is the OEM for the MARC350A air compressor. They are the authorized OEM, and the only manufacturer in the United States with access to the OEM drawings and proprietary information. Proprietary information includes patents held by RIX industries affecting to the fit-up, installation, and compatibility for this product shipboard. Proprietary data includes material composition and part dimensions and machine tolerances. The POP is 12OCT11 - 02NOV11. The estimated cost is (b) (5)

X 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 requirements to the exclusion of other sources.

RIX Industries is the authorized OEM, and the only manufacturer in the United States with access to the OEM drawings and proprietary information. Proprietary information includes patents held by RIX Industries affecting to the fit-up, installation, and compatibility for this product shipboard. Proprietary data includes material composition and part dimensions and machine tolerances.

X The requested material or service represents the minimum requirements of the Government

CHECK & FILL IN ALL APPLICABLE BLANKS BELOW

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

All parts and services must be compatible with existing compressors installed shipboard.

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

Proprietary information includes patents held by RIX Industries affecting to the fit-up, installation, and compatibility for this product shipboard. Proprietary data includes material composition and part dimensions and machine tolerances.

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

I CERTIFY THAT STATEMENTS 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 THIS SOLE-SOURCE JUSTIFICATION PRECLUDES THE USE OF FULL AND OPEN COMPETITION.

Signature (b) (6) Activity PSNS & IMF Bremerton

Title Mechanical Engineer Date 8/30/2011

Contracting Officer Signature (b) (6) Date 8/31/11
FISCPS 4200/180 (Rev. 10/1/10)