

JUSTIFICATION FOR SOLE SOURCE (SAP <\$100k)
Ref: FAR 13.106 and NAVSUP 4200.85D Chapter 5 Para. 2.b.(5)

The service or material listed on (Document number) JCN 21533-V402-0221 MWO 5516746 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: Alfa Laval Inc
Manufacturer POC & Phone Nr: Barbara Moy (215) 442-4179
Mfr: 955 Mearns Road, Warminster, PA 18974
Manufacturers Dealer/Rep: Alfa Laval Inc.
Barbara Moy
Dealer/Rep Address/Phone: Same as above

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

1.1 Scope: Provide an onsite Field Service Engineer to perform an assessment, groom and minors repairs of the Alfa Laval Equipment:

- a. **USPX-204 Fuel Oil Purifiers (Qty 2 ea)**
- b. **USPX-413 Lube Oil Purifiers (QTY 2 ea)**
- c. **B214 JP-5 Purifiers (Qty 4ea)**

1.2 Provide the following material/parts required for the Field Service Engineer to perform the assessment and groom of equipment listed in 1.1.a through c.

- a. **Part Number 99199088 USPX-204 Minor (bowl) Kit (Qty 2 ea)**
- b. **Part Number 99199089 USPX-413 Minor (bowl) Kit (Qty 2 ea)**
- c. **Part Number 99138488 O-Rings (Qty 4 ea)**
- d. **Part Number 99137309 O-Rings (Qty 4 ea)**
- e. **Part Number 99137311 O-Rings (Qty 4 ea)**
- f. **Part Number 99137312 O-Rings (Qty 4ea)**
- g. **Part Number 22621475 Bowl Springs (Qty 24 ea)**
- h. **Part Number 870310601 Feed Tube (Qty 1 ea)**
- i. **Part Number 870310480 Inlet Connection, Comp. (Qty 1 ea)**
- j. **Part Number 870318102 Idler Shaft (Qty 1 ea)**
- k. **Part Number 870306302 Flat Washer (Qty 2 ea)**
- l. **Part Number 870745601 Clamping Lug (Qty 2 ea)**
- m. **Part Number 870310780 Feed Tube Handle (Qty 1 ea)**
- n. **Part Number 870310901 Inlet Connection Cap Nut (Qty 1 ea)**
- o. **Part Number 870734402 Idler Sleeve (Qty 1 ea)**
- p. **Part Number 870318380 Idler Arm (Qty 1 ea)**
- q. **Part Number 870629001 Idler Pulley (Qty 1 ea)**

(b) (5)

XX 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.

Alfa Laval INC is the OEM for the USPX-204 Fuel Oil Purifiers, USPX-413 Lube Oil Purifiers and B214 JP-5 Purifiers onboard the USS ESSEX (LHS-2). They are the only company that has the proprietary drawings and parts required to support the required repairs.

XX The requested material or service represents the minimum requirements of the government

CHECK & 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.

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

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

 Other information to support a sole-source buy.

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

(b) (6)

Signature: Donald L. Owens

Title: Project Manager

Activity: SRF/JRMC DET SASEBO JAPAN

Date: 28 December 2011

Contracting Officer Signature

(b) (6)

Date 12/29/11

Rev 02/11/10