

**JUSTIFICATION FOR SOLE SOURCE ACQUISITION**  
**NNSY 4255/6 (REV. 10/88)**

NOTE: This form is to be used to request a Sole Source Acquisition in accordance with Title 10 USC Section 2304, CICA - Public Law 98-369, FAR 6 and 13.106, and other implementing Acquisition Regulations. Contracting without providing for full and open competition shall not be justified on the basis of (1) lack of advanced planning or (2) concerns related to the amount of funds available (expiring funds), FAR 6.301(c). Statements such as "only known source" or "only known source which can meet the required delivery date" are inadequate and insufficient to support a Sole Source purchase, SUPAR 13.106(b)(2)(ii).

It is requested that the following JML(s) be restricted to the following manufacturer(s):

JML(s) & Doc #: 5306-6071 FOR 8305-LL-R07-0007, CLOTH, REFRASIL  
 Name and Div: HITCO CARBON COMPOSITES, INC.  
 City and State: GARDENA, CALIFORNIA

Competition is precluded for the following reason(s):

1. Only one responsible source and no other supplies or services will satisfy agency requirements. (FAR 6.302-1)



- a. Request is for unique supplies or services available from only one source or only one supplier with unique capabilities, (FAR 6.302-1 (b)(1)). For Example: 1) An accessory or addition to existing equipment.  
 2) Replacement parts or components of equipment for which technical data is not available or adequate.  
 3) Must not be used for standard commercial products.

Provide the following:

What makes this material or service unique? Be specific!

This cloth is direct replacement material currently in use for welding operations and hot work on nuclear ships at NNSY and at all Nuclear Naval Shipyards. Characteristics of fabric are based on NAVSEA mandated requirements. The material has been tested and qualified by N/S prime contractor, and by NNSY Code 920 to prevent fire and inadvertent burning of adjacent material. In addition, the fabric must meet detrimental material requirements of MIL-STD-2041. Westinghouse PAD Consolidated Approved Products List (CAPL) lists only Hitco Carbon Composites REFRASIL cloth acceptable for naval nuclear work. The color of this cloth has been changed to green.

Make and model of equipment that parts, components, accessories, or additions are for.

Make: Hitco Carbon Composites

Model: REFRASIL CLOTH



- b. Manufacturer has possession of limited rights data, patent rights, copyrights, secret processes, license etc. making the supplies or services available from only one source, (FAR 6.302-1(b)(2)).

Provide the following:

Legal document number: \_\_\_\_\_

Title: \_\_\_\_\_

Expiration date: \_\_\_\_\_



- c. Equipment or parts have been adopted as Standard Items of Supply in accordance with the DOD Standardization Program, (DOD 4120.3), DFAR 6.302-1(c)(70)). Provide documentation for standardization.

Any additional justification/documentation should be attached to this form.

I certify that the statements given above are applicable and true.

J. Kizer, Nuclear Engineer, Code 2305.3  
 Originator's signature, title and code.

757-396-8339

Phone

Date

CONCUR

DO NOT CONCUR

\_\_\_\_\_  
 Technical Div. (Code 515) signature, and code

Phone

Date

[Signature]  
 Contracting Officer signature, and code

Phone

Date