

46. 505.3288

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) LLS053288 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: WESTERN TECHNOLOGY  
Manufacturer POC & Phone Nr. TAMMI FINLAY (253) 839-9771 OR (360) 917-0080  
Mfr. Address 3517 W ARSENAL WAY, BREMERTON, WA 98312  
Manufacturers Dealer/Rep \_\_\_\_\_  
Dealer/Rep Address/Phone Number \_\_\_\_\_

Description of the item or service required, the estimated cost, and required delivery date. These Sandblaster deadman triggers are the 2-wire version trigger that is required for use with Shop 71 sandblast equipment. The trigger has an on/off switch, hand held 15 amp, 125v 10' w/TLP SEOW cord and a NEMA L1-15 water tight Woodhead male plug (P/n: 24W04) attached. Only this deadman trigger in this configuration meets the requirements for sand blasting with 2-wire trigger operated sandblast equipment by Shop 71. Estimated cost of this item is [redacted]. The RDD is ongoing since this is a shop store item.

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.

The triggers are specifically designed to work with 2-wire deadman control operated sandblast equipment as used by S/71. Per shop process instruction, all electrical plugs on sandblast deadman triggers are required to have the specific Woodhead plug called out for in the above description. The reason for this is to eliminate the possibility of steel grit abrasive entering the plug and causing a short circuit and subsequent unintended operation of the sandblast machine. Unintended operation of the equipment could damage equipment, endanger life or both. These requirements limit the vendor that can supply this material. Market research was conducted in the past on several different manufacturers deadman triggers, other manufacturers would either not add the Woodhead plug or did not meet the physical size requirements demanded by the close quarter sandblasting operations of Shop 71 sandblasters during both shipboard and non-shipboard sandblast evolutions. If competition is not precluded for this part the estimated cost associated with restructuring the system used cannot be currently calculated. PSNS will continue to complete market research, if an alternative source or aftermarket part is identified as compatible with the current sandblast Deadman trigger systems, then PSNS will compete the triggers in a "brand name or equal" procurement with salient characteristics identified.

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. Just describe the equipment you have now and how the new item/service must coordinate, connect, or interface with the existing system. These are the same triggers that were previously in shop stores under this same stock number. We are amending the description to include the Woodhead plug to save time and money. In the past when Shop 71 would obtain triggers from shop stores they would have to send them to S/06 and have the attached factory plugs cut off and then Woodhead plugs attached before they could be used. The cut off plugs would then get thrown away since they couldn't be used. This was a waste of money and time and in amending the description to require the Woodhead plug be attached, we hope to make the process more efficient.

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 FULL AND OPEN COMPETITION.

Signature ROGER F MAGGETT 165767

Activity CODE 900P.1 PSNS

Title ADMINISTRATIVE SHOP PLANNER

Date 1/07/2014 8/31/15