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)___5176-V000_ 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: Zetec, Inc
Manufacturer POC & Phone Nr. (425) 974-2709 Fax: (425) 974-2701
Mfr. Address 8226 Bracken Place SE Suite 100, Snoqualmie, WA 98065
Manufacturers Dealer/Rep NA
Dealer/Rep Address/Phone Number NA

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

Zetec SM-24G Arm Gearbox Total Cost: [redacted] (b) (5) RDD: 3 August 2015

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.

1. This SM-24G part is custom designed specifically for the Zetec SM-24G In-Head Mechanism. This gearbox manipulates the mechanism arm to position a non-destructive test instrument over the target component.

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. Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system.

2. This SM-24G part has to assemble with the existing SM-24G In-head Mechanism. The gearbox motor and resolver cables are equipped with electrical connectors which mate up with the existing SM-24G wiring. The motor and resolver voltages and amperages must be compatible to the existing SM-24G. The gearbox mounts to the existing SM-24G with a unique bolt hole pattern.

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

1. This equipment is proprietary to Zetec Corporation, Snoqualmie WA. The SM-24 style In-Head Mechanism is specified in [redacted] (b) (7)(F) as the only In-Head Mechanism design allowed for this use.

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

___ Other information to support a sole-source buy:

3. Zetec is the original manufacturer for this equipment. This is a part which was damaged during last use and requires replacement prior to the next use of this 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 /s/ T. Sherpa **Activity** Code 2320.5 SMARSE

Title Nuclear Engineer **Date** 24 June 2015

Contracting Officer Signature [redacted] (b) (6) **Date** 6/30/15

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