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) 6169-3070 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: E.H. Wachs - A Div of ITW
Manufacturer POC & Phone Nr. William Pence 847-484-2661
Mfr. Address 600 Knightsbridge Pkwy Lincolnshire, IL 60069
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.
The Main Omega Seal Cutting Machine (MOSCM) currently owned by the Shipyard requires spare parts to support routine maintenance and to avoid project delays due to mechanical failure. Parting Blade Slide assembly. The estimated cost is [redacted] ea.
The original need date was 6/15/16

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.

The MOSCM is a proprietary design by E. H. Wachs. The spare parts required must work in conjunction with the MOSCM currently owned by the Shipyard. E. H. Wachs will be able to provide the spare parts and ensure satisfactory fit and operation.

___ 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. Justi Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system.
The required items are custom fabricated parts machined to proprietary drawings owned by E.H. Wachs. The items must fit/bolt/attach to the existing brand name MOSCM owned by the Shipyard that was provided by E.H. Wachs.

X A patent, copyright, or proprietary data limits competition. The proprietary data is:
The MOSCM is a proprietary design owned by E.H. Wachs.

X 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 [redacted]

Title Nuclear Engineer **Date** 6/16/2016

Contracting Officer Signature TOGIOKA.JOANN.1232059229 Digitally signed by TOGIOKA.JOANN.1232059229 Date: 2016.08.10 11:12:22 -07'00' **Date**

FISCPS 4200/180 (Rev. 10/1/10)

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) 6169-3071 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: E.H. Wachs - A Div of ITW
Manufacturer POC & Phone Nr. William Pence 847-484-2661
Mfr. Address 600 Knightsbridge Pkwy Lincolnshire, IL 60069
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.
The Main Omega Seal Cutting Machine (MOSCM) currently owned by the Shipyard requires spare parts to support routine maintenance and to avoid project delays due to mechanical failure. Grooving Insert Tool Holder. The estimated cost is [redacted] ea. The original need date was 6/15/16

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.

The MOSCM is a proprietary design by E. H. Wachs. The spare parts required must work in conjunction with the MOSCM currently owned by the Shipyard. E. H. Wachs will be able to provide the spare parts and ensure satisfactory fit and operation.

___ 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. Justi Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system.
The required items are custom fabricated parts machined to proprietary drawings owned by E.H. Wachs. The items must fit/bolt/attach to the existing brand name MOSCM owned by the Shipyard that was provided by E.H. Wachs.

X A patent, copyright, or proprietary data limits competition. The proprietary data is:
The MOSCM is a proprietary design owned by E.H. Wachs.

X 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 [redacted] **tivity** C/2370.23

Title Nuclear Engineer **Date** 6/16/2016

Contracting Officer Signature TOGIOKA.JOANN.1232059229 Digitally signed by TOGIOKA.JOANN.1232059229 Date: 2016.08.10 11:12:49 -07'00' **Date**

FISCPS 4200/180 (Rev. 10/1/10)

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) 6169-3072 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: E.H. Wachs - A Div of ITW
Manufacturer POC & Phone Nr. William Pence 847-484-2661
Mfr. Address 600 Knightsbridge Pkwy Lincolnshire, IL 60069
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.
The Main Omega Seal Cutting Machine (MOSCM) currently owned by the Shipyard requires spare parts to support routine maintenance and to avoid project delays due to mechanical failure. Grooving Insert Tool Holder - Modified. The estimated cost is [redacted] ea. The original need date was 6/15/16

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.

The MOSCM is a proprietary design by E. H. Wachs. The spare parts required must work in conjunction with the MOSCM currently owned by the Shipyard. E. H. Wachs will be able to provide the spare parts and ensure satisfactory fit and operation.

___ 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. Justi Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system.
The required items are custom fabricated parts machined to proprietary drawings owned by E.H. Wachs. The items must fit/bolt/attach to the existing brand name MOSCM owned by the Shipyard that was provided by E.H. Wachs.

X A patent, copyright, or proprietary data limits competition. The proprietary data is:
The MOSCM is a proprietary design owned by E.H. Wachs.

X 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.

Signatu [redacted] **Activity** C/2370.23

Title Nuclear Engineer **Date** 6/16/2016

Contracting Officer Signature TOGIOKA.JOANN.1232059229 Digitally signed by TOGIOKA.JOANN.1232059229 Date: 2016.08.10 11:15:14 -07'00' **Date**

FISCPS 4200/180 (Rev. 10/1/10)

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) 6169-3073 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: E.H. Wachs - A Div of ITW
Manufacturer POC & Phone Nr. William Pence 847-484-2661
Mfr. Address 600 Knightsbridge Pkwy Lincolnshire, IL 60069
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.
The Main Omega Seal Cutting Machine (MOSCM) currently owned by the Shipyard requires spare parts to support routine maintenance and to avoid project delays due to mechanical failure. Wheel Cutter Slide Assembly - Partial.
The estimated cost is [redacted] ea. The original need date was 6/15/16.

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.

The MOSCM is a proprietary design by E. H. Wachs. The spare parts required must work in conjunction with the MOSCM currently owned by the Shipyard. E. H. Wachs will be able to provide the spare parts and ensure satisfactory fit and operation.

___ 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. Justi Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system.
The required items are custom fabricated parts machined to proprietary drawings owned by E.H. Wachs. The items must fit/bolt/attach to the existing brand name MOSCM owned by the Shipyard that was provided by E.H. Wachs.

X A patent, copyright, or proprietary data limits competition. The proprietary data is:
The MOSCM is a proprietary design owned by E.H. Wachs.

X 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 [redacted] **Activity** C/2370.23

Title Nuclear Engineer **Date** 6/16/2016

Contracting Officer Signature TOGIOKA.JOANN.1232059229 Digitally signed by TOGIOKA.JOANN.1232059229 Date: 2016.08.10 11:15:34 -07'00' **Date**

FISCPS 4200/180 (Rev. 10/1/10)

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) 6169-3074 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: E.H. Wachs - A Div of ITW
Manufacturer POC & Phone Nr. William Pence 847-484-2661
Mfr. Address 600 Knightsbridge Pkwy Lincolnshire, IL 60069
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.
The Main Omega Seal Cutting Machine (MOSCM) currently owned by the Shipyard requires spare parts to support routine maintenance and to avoid project delays due to mechanical failure. Wheel Cutter Assembly - Partial.
The estimated cost is [redacted] ea. The original need date was 6/15/16.

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.

The MOSCM is a proprietary design by E. H. Wachs. The spare parts required must work in conjunction with the MOSCM currently owned by the Shipyard. E. H. Wachs will be able to provide the spare parts and ensure satisfactory fit and operation.

___ 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. Justi Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system.
The required items are custom fabricated parts machined to proprietary drawings owned by E.H. Wachs. The items must fit/bolt/attach to the existing brand name MOSCM owned by the Shipyard that was provided by E.H. Wachs.

X A patent, copyright, or proprietary data limits competition. The proprietary data is:
The MOSCM is a proprietary design owned by E.H. Wachs.

X 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 [redacted] **Activity** C/2370.23

Title Nuclear Engineer **Date** 6/16/2016

Contracting Officer Signature TOGIOKA.JOANN.1232059229 Digitally signed by TOGIOKA.JOANN.1232059229 Date: 2016.08.10 11:16:00 -07'00' **Date**

FISCPS 4200/180 (Rev. 10/1/10)

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) 6169-3075 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: E.H. Wachs - A Div of ITW
Manufacturer POC & Phone Nr. William Pence 847-484-2661
Mfr. Address 600 Knightsbridge Pkwy Lincolnshire, IL 60069
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.
The Main Omega Seal Cutting Machine (MOSCM) currently owned by the Shipyard requires spare parts to support routine maintenance and to avoid project delays due to mechanical failure. Felt Wiper and Brush.
The estimated cost is [redacted] ea. The original need date was 6/15/16.

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.

The MOSCM is a proprietary design by E. H. Wachs. The spare parts required must work in conjunction with the MOSCM currently owned by the Shipyard. E. H. Wachs will be able to provide the spare parts and ensure satisfactory fit and operation.

___ 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. Justi Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system.
The required items are custom fabricated parts machined to proprietary drawings owned by E.H. Wachs. The items must fit/bolt/attach to the existing brand name MOSCM owned by the Shipyard that was provided by E.H. Wachs.

X A patent, copyright, or proprietary data limits competition. The proprietary data is:
The MOSCM is a proprietary design owned by E.H. Wachs.

X 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 [redacted] **Activity** C/2370.23

Title Nuclear Engineer **Date** 6/16/2016

TOGIOKA.JOANN.1232059229 Digitally signed by TOGIOKA.JOANN.1232059229 Date: 2016.08.10 11:21:42 -07'00'

Contracting Officer Signature _____ **Date** _____

FISCPS 4200/180 (Rev. 10/1/10)

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) 6169-3076 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: E.H. Wachs - A Div of ITW
Manufacturer POC & Phone Nr. William Pence 847-484-2661
Mfr. Address 600 Knightsbridge Pkwy Lincolnshire, IL 60069
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.
The Main Omega Seal Cutting Machine (MOSCM) currently owned by the Shipyard requires spare parts to support routine maintenance and to avoid project delays due to mechanical failure. .002" Feed Screw
The estimated cost is [redacted]ea. The original need date was 6/15/16.

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.

The MOSCM is a proprietary design by E. H. Wachs. The spare parts required must work in conjunction with the MOSCM currently owned by the Shipyard. E. H. Wachs will be able to provide the spare parts and ensure satisfactory fit and operation.

___ 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. Justi Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system.
The required items are custom fabricated parts machined to proprietary drawings owned by E.H. Wachs. The items must fit/bolt/attach to the existing brand name MOSCM owned by the Shipyard that was provided by E.H. Wachs.

X A patent, copyright, or proprietary data limits competition. The proprietary data is:
The MOSCM is a proprietary design owned by E.H. Wachs.

X 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 [redacted] **Activity** C/2370.23

Title Nuclear Engineer **Date** 6/16/2016

Contracting Officer Signature TOGIOKA.JOANN.1232059229 Digitally signed by TOGIOKA.JOANN.1232059229 Date: 2016.08.10 11:21:57 -07'00' **Date**

FISCPS 4200/180 (Rev. 10/1/10)

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) 6169-3077 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: E.H. Wachs - A Div of ITW
Manufacturer POC & Phone Nr. William Pence 847-484-2661
Mfr. Address 600 Knightsbridge Pkwy Lincolnshire, IL 60069
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.
The Main Omega Seal Cutting Machine (MOSCM) currently owned by the Shipyard requires spare parts to support routine maintenance and to avoid project delays due to mechanical failure. .001" Feed Screw
The estimated cost is [redacted]ea. The original need date was 6/15/16.

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.

The MOSCM is a proprietary design by E. H. Wachs. The spare parts required must work in conjunction with the MOSCM currently owned by the Shipyard. E. H. Wachs will be able to provide the spare parts and ensure satisfactory fit and operation.

___ 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. Justi Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system.
The required items are custom fabricated parts machined to proprietary drawings owned by E.H. Wachs. The items must fit/bolt/attach to the existing brand name MOSCM owned by the Shipyard that was provided by E.H. Wachs.

X A patent, copyright, or proprietary data limits competition. The proprietary data is:
The MOSCM is a proprietary design owned by E.H. Wachs.

X 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 [redacted] **Activity** C/2370.23

Title Nuclear Engineer **Date** 6/16/2016

Contracting Officer Signature TOGIOKA.JOANN.1232059229 Digitally signed by TOGIOKA.JOANN.1232059229 Date: 2016.08.10 11:22:17 -07'00' **Date**

FISCPS 4200/180 (Rev. 10/1/10)

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) 6169-3078 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: E.H. Wachs - A Div of ITW
Manufacturer POC & Phone Nr. William Pence 847-484-2661
Mfr. Address 600 Knightsbridge Pkwy Lincolnshire, IL 60069
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.
The Main Omega Seal Cutting Machine (MOSCM) currently owned by the Shipyard requires spare parts to support routine maintenance and to avoid project delays due to mechanical failure. .002" Feed Nut
The estimated cost is [redacted] The original need date was 6/15/16.

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.

The MOSCM is a proprietary design by E. H. Wachs. The spare parts required must work in conjunction with the MOSCM currently owned by the Shipyard. E. H. Wachs will be able to provide the spare parts and ensure satisfactory fit and operation.

___ 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. Justi Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system.
The required items are custom fabricated parts machined to proprietary drawings owned by E.H. Wachs. The items must fit/bolt/attach to the existing brand name MOSCM owned by the Shipyard that was provided by E.H. Wachs.

X A patent, copyright, or proprietary data limits competition. The proprietary data is:
The MOSCM is a proprietary design owned by E.H. Wachs.

X 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 [redacted] **Activity** C/2370.23

Title Nuclear Engineer **Date** 6/16/2016

Contracting Officer Signature TOGIOKA.JOANN.1232059229 Digitally signed by TOGIOKA.JOANN.1232059229 Date: 2016.08.10 11:22:37 -07'00' **Date**

FISCPS 4200/180 (Rev. 10/1/10)

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) 6169-3079 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: E.H. Wachs - A Div of ITW
Manufacturer POC & Phone Nr. William Pence 847-484-2661
Mfr. Address 600 Knightsbridge Pkwy Lincolnshire, IL 60069
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.
The Main Omega Seal Cutting Machine (MOSCM) currently owned by the Shipyard requires spare parts to support routine maintenance and to avoid project delays due to mechanical failure. .001" Feed Nut
The estimated cost is [redacted] The original need date was 6/15/16.

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.

The MOSCM is a proprietary design by E. H. Wachs. The spare parts required must work in conjunction with the MOSCM currently owned by the Shipyard. E. H. Wachs will be able to provide the spare parts and ensure satisfactory fit and operation.

___ 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. Justi Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system.
The required items are custom fabricated parts machined to proprietary drawings owned by E.H. Wachs. The items must fit/bolt/attach to the existing brand name MOSCM owned by the Shipyard that was provided by E.H. Wachs.

X A patent, copyright, or proprietary data limits competition. The proprietary data is:
The MOSCM is a proprietary design owned by E.H. Wachs.

X 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 [redacted] **Activity** C/2370.23

Title Nuclear Engineer **Date** 6/16/2016

Contracting Officer Signature TOGIOKA.JOANN.1232059229 Digitally signed by TOGIOKA.JOANN.1232059229 Date: 2016.08.10 11:22:54 -07'00' **Date**

FISCPS 4200/180 (Rev. 10/1/10)

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) 6169-3080 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: E.H. Wachs - A Div of ITW
Manufacturer POC & Phone Nr. William Pence 847-484-2661
Mfr. Address 600 Knightsbridge Pkwy Lincolnshire, IL 60069
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.
The Main Omega Seal Cutting Machine (MOSCM) currently owned by the Shipyard requires spare parts to support routine maintenance and to avoid project delays due to mechanical failure. Digital Display Linear Scale
The estimated cost is [redacted] The original need date was 6/15/16.

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.

The MOSCM is a proprietary design by E. H. Wachs. The spare parts required must work in conjunction with the MOSCM currently owned by the Shipyard. E. H. Wachs will be able to provide the spare parts and ensure satisfactory fit and operation.

___ 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. Justi Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system.
The required items are custom fabricated parts machined to proprietary drawings owned by E.H. Wachs. The items must fit/bolt/attach to the existing brand name MOSCM owned by the Shipyard that was provided by E.H. Wachs.

X A patent, copyright, or proprietary data limits competition. The proprietary data is:
The MOSCM is a proprietary design owned by E.H. Wachs.

X 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 [redacted] **Activity** C/2370.23

Title Nuclear Engineer **Date** 6/16/2016

Contracting Officer Signature TOGIOKA.JOANN.1232059229 Digitally signed by TOGIOKA.JOANN.1232059229 Date: 2016.08.10 11:23:10 -07'00' **Date**

FISCPS 4200/180 (Rev. 10/1/10)

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) 6169-3081 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: E.H. Wachs - A Div of ITW
Manufacturer POC & Phone Nr. William Pence 847-484-2661
Mfr. Address 600 Knightsbridge Pkwy Lincolnshire, IL 60069
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.
The Main Omega Seal Cutting Machine (MOSCM) currently owned by the Shipyard requires spare parts to support routine maintenance and to avoid project delays due to mechanical failure. Linear Gauge Bracket
The estimated cost is [redacted] The original need date was 6/15/16.

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.

The MOSCM is a proprietary design by E. H. Wachs. The spare parts required must work in conjunction with the MOSCM currently owned by the Shipyard. E. H. Wachs will be able to provide the spare parts and ensure satisfactory fit and operation.

___ 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. Justi Describe the equipment you have **now** and **how** the new item/service must coordinate, connect, or interface with the existing system.
The required items are custom fabricated parts machined to proprietary drawings owned by E.H. Wachs. The items must fit/bolt/attach to the existing brand name MOSCM owned by the Shipyard that was provided by E.H. Wachs.

X A patent, copyright, or proprietary data limits competition. The proprietary data is:
The MOSCM is a proprietary design owned by E.H. Wachs.

X 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 [redacted] **Activity** C/2370.23

Title Nuclear Engineer **Date** 6/16/2016

Contracting Officer Signature TOGIOKA.JOANN.1232059229 Digitally signed by TOGIOKA.JOANN.1232059229 Date: 2016.08.10 11:23:26 -07'00' **Date**

FISCPS 4200/180 (Rev. 10/1/10)