

**PRINCETON PLASMA PHYSICS LABORATORY  
JUSTIFICATION FOR NON-COMPETITIVE PROCUREMENT  
SIGN-OFF SHEET**

I have reviewed the attached Justification for Non-Competitive Procurement documentation package and represent that, to the best of my knowledge, the technical information contained therein is accurate.

\_\_\_\_\_  
REQUISITIONER

\_\_\_\_\_  
PROJECT HEAD

\_\_\_\_\_  
\*DEPARTMENT HEAD

I have reviewed the attached Justification for Non-Competitive Procurement documentation package, and have concluded that this procurement reasonably meets the required conditions promulgated in the PPPL Procurement Policies and Procedures Section 3-5 and therefore qualifies as a non-competitive procurement.

\_\_\_\_\_  
BUYER/SUBCONTRACT  
ADMINISTRATOR

\_\_\_\_\_  
DIRECTOR OF PROCUREMENT

\_\_\_\_\_  
\*HEAD, BUSINESS OPERATIONS

**\*REQUIRED WHERE ESTIMATED VALUE OF PROCUREMENT ACTION IS >\$100,000.**

**JUSTIFICATION FOR NON-COMPETITIVE PROCUREMENT**

**NOTE:** This form is to be used by requisitioners for development of Non-Competitive (Sole Source) Justifications for purchase orders or subcontracts for supplies and services exceeding \$5,000.00 in value.

**I recommend that negotiations be conducted with:**

H.C. Starck  
460 Jay Street  
Coldwater Michigan 49036  
Tel: (517) 279-9511/Fax: (517) 278-7814

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**(NAME OF VENDOR)**

**for the supplies and services identified herein.**

**PURCHASING QUESTIONNAIRE**

**A. Description of Item or Service:** (A brief general non-technical description, general statement of application and significance of the Procurement.)

The purpose of this requisition is to order the exact replacement Moly tiles for MIT who is sending us their tiles. By going to H.C. Starck, we will be utilizing the same company with the same material certification requirements as the moly tiles that MIT has ordered from this company over the last 10 years or so.

**Planning Reference:** (Prior purchases, estimated future requirements, long-range objectives, if any.)

H.C. Starck has provided the exact material to MIT over the last 10 years. An e-mail from J. Zaks, dated 1/6/2010 indicates that this is acceptable to MIT, "Yes, HC Starck will be able to give us exactly the same material as before using your specification."

**B. Prior Action:** (Briefly describe any Vendor contacts made. Is this a continuation of prior work or related to other procurement actions?)

Confirming e-mail from indicates that this material is exactly the same as that previously procured by MIT.

**C. Why is Competitive Procurement not considered feasible?**

H.C. Starck is the only provider that MIT desires to use – they have a satisfactory track record with this company.

**E. How were cost estimates, as shown on the requisition, developed?**

Estimate based on recent quotes from H.C. Starck to MIT.

**F. What basis was used to develop schedule requirements? (Explain urgency and willingness to relax schedule, if significant cost savings can be identified with a relaxed schedule.)**

MIT will provide us the needed Moly tile material to enable the NSTXU schedule to be maintained. PPPL will send the material to MIT when received.

<b>G. Supplier has the following exclusive capabilities:</b>	<b><u>Yes</u></b>	<b><u>No</u></b>
- Specially trained personnel.	<b>X</b>	o
- Demonstrated specialized experience and/or proven performance.	<b>X</b>	o
- Unique or vital facilities and test equipment.		<b>X</b>
- Exclusive patent rights, trade secrets, etc.	o	<b>X</b>
- Unique knowledge of matching or mating items.	o	<b>X</b>
- Only source of replacement parts for equipment purchased from same supplier.	o	<b>X</b>
- Will void responsibility for integrated system performance if other Supplier items are introduced.	o	<b>X</b>
- Only known source of quality equipment; equipment from other known Supplier sources has been demonstrated to be unacceptable or inferior.		
 <b>H. Drawings and specifications are not adequate for competitive solicitation.</b>	o	<b>X</b>

**From:** Jim Zaks [zaks@psfc.mit.edu]  
**Sent:** Thursday, January 06, 2011 1:40 PM  
**To:** Bob Simmons  
**Cc:** Lawrence E. Dudek; Peter Titus; Kelsey Tresemer  
**Subject:** RE: Specifications Approval for TZM.pdf - Adobe Acrobat Standard

Hi Bob,

Yes, HC Starck will be able to give us exactly the same material as before using your specification.

Thank you

Jim Zaks

**From:** Bob Simmons [<mailto:bsimmons@pppl.gov>]  
**Sent:** Thursday, January 06, 2011 1:08 PM  
**To:** [zaks@psfc.mit.edu](mailto:zaks@psfc.mit.edu)  
**Cc:** Lawrence E. Dudek; Peter Titus; Kelsey Tresemer  
**Subject:** FW: Specifications Approval for TZM.pdf - Adobe Acrobat Standard

Hi Jim,

Before we place this order, please advise if this specification is acceptable to MIT. An e-mail response will suffice.

Thanks,

BobS