**Supply of a Cooling Water Generation System (Chiller) - Request for Information (RFI)**

This exercise is a request for information as part of a pre-tender market consultation, it does not constitute a formal procurement process. The purpose of this exercise is to assess the capabilities within current markets to delivery this contract. National Nuclear Laboratory (NNL) may choose to contact suppliers as a result of completing this questionnaire, if you wish for us not to contact you, please make this clear on your questionnaire response.

Please read the information provided in the **Datasheet** prior to responding to this questionnaire.

The Coated Particle Fuels (CPF) programme is to install an overall capability to produce Tri-structural Isotropic (TRISO) fuel in United Kingdom National Nuclear Laboratory (UKNNL)’s Preston Laboratory. The CPF line has four items of equipment that require cooling during operation – these fall in two systems, “Coater” (2 users) and “Compaction” (2 users). The purpose of this RFI is to determine whether it would be optimal to have 1 or 2 chillers supplying the system, what ancillaries would be recommended and to identify suitable suppliers.

The attached Datasheet details the technical requirements of the chiller(s), and should be used to help determine the number of chillers. It details the scope of supply with respect to equipment items. Non-equipment items (e.g. details of paperwork, etc.) will be detailed in a separate specification which will be published with the full tender at a future date.

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| **Contact Information** | | | |
| Company Name |  | | |
| Address |  | Postcode |  |
| Name of person completing this form |  | | |
| Contact Details |  | | |
| Email Address |  | | |
| Phone Number |  | | |

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| **Relevant Experience** | | |
| Have you worked with the Nuclear Industry before? |  | |
| Have you worked with the National Nuclear Laboratory before? |  | |
| Please detail up to three contracts where you have previously provided chillers and their ancillaries.  You should highlight who the contracting body is/was, the work carried out, the outcome of the contract. | Contract 1: |  |
| Contract 2: |  |
| Contract 3: |  |
| Please can you describe your company’s area of expertise. |  | |
| Based the information in the attached datasheet, please propose a suitable arrangement for this system.  This is not a formal proposal, and no supplier will be held to any information provided within this response. Information provided will help support the future procurement process only. |  | |
| Based the information in the requirements given in the attached datasheet, please provide details of the proposed items, including model numbers, brochure information, manufacturers’ datasheets, etc.  This is not a formal proposal, and no supplier will be held to any information provided within this response. Information provided will help support the future procurement process only. |  | |
| Lead Times  Please indicate the lead times for any equipment you can provide. |  | |
| Pricing  Please provide indicative pricing for any items you can provide, you may provide a range of prices.  This is not a formal quotation, and no supplier will be held to any indicative pricing provided within this response. |  | |
| Datasheet  Please highlight anything here that is unclear in the draft datasheet and any critical information you would require to be contained in the final datasheet and specification. |  | |

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| **Procurement** | | |
| Are you on any frameworks operated nationally by any of the following Framework providers:  CCS – Crown Commercial Service,  NHS SBS - NHS Shared Business Services  LUPC – London Universities Purchasing Consortium  Yorkshire Purchasing Organisation - YPO,  Eastern Shires Purchasing Organisation – ESPO |  | |
| If yes, please provide the following information in relation to the framework. | Framework Provider |  |
| Framework Reference |  |
| If Lots, list all applicable |  |
| Do you have any internal or external pressures facing your business which would prevent you from tendering for this opportunity, should it become available? |  | |

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| **Additional Comments** | |
| If you DO NOT wish to be contacted by NNL please write so here. Otherwise, you may provide any further information you think may be of use during this pre-tender market engagement exercise. |  |

**Please return this questionnaire to** [**EMMA.KIRKPATRICK@UKNNL.COM**](mailto:EMMA.KIRKPATRICK@UKNNL.COM) **before 17:00 on XXX. If you cannot meet this deadline, please contact NNL for further guidance.**