**REQUEST FOR INFORMATION (RFI)**

**Supply and Support of Diagnostic Ultrasound Devices**

**BACKGROUND**

In April 15 the MOD signed a contract with Leidos Europe Ltd to provide the procurement and inventory management of commodity items (as well as the storage and distribution services) historically provided in-house by the Logistic Commodities and Services Operating Centre. Leidos, working with the MOD, will transform the way these services are delivered to ensure requirements continue to be met whilst providing best value for money for the department. The organisation delivering these services is known as Team Leidos.

**FUTURE ARRANGEMENTS**

Team Leidos would like to make interested suppliers aware that it intends to invite tenders for the Supply and Support of Diagnostic Ultrasound Devices for use in UK Medical Facilities, with a view to awarding Contract~~s~~ that will commence in 2020.

Team Leidos require these devices to be shipped to a central warehouse prior to installation in Military Medical Facilities within the UK.

**ASSOCIATED CPV CODES**

33124120 – Diagnostic Ultrasound Devices

33100000 – Medical Equipments

33120000 – Recording Systems and Exploration Devices

33124000 – Diagnostics and Radiodiagnostic Devices and Supplies

33110000 – Imaging equipment for Medical, Dental and Veterinary use

33112000 – Echo, Ultrasound and Doppler Imaging Equipment

33112300 – Ultrasound Scanners

33000000 – Medical Equipments, Pharmaceuticals and Personal Care Products

**Single Statement of Need**

A wheeled cart based system with a fixed screen suitable for Ultrasound of Musculoskeletal System (MSK), able to provide Diagnostic Ultrasound (DUS) capability to a range of body parts and with variable settings. It requires adjustable gain (overall and time gain compensation), depth, focus, power and colour Doppler, ability to flip images, provide extended field of view (panoramic), enhanced needle guidance and provide calliper measurement and split screen. Dynamic range, harmonics and compounding would also be beneficial. A minimum of 3 transducers: 1 high frequency single crystal transducer linear probe, 1 low frequency linear probe and 1 hockey stick probe for smaller footprint imaging and guided injection to smaller parts. The system must be capable of saving/storing static images and short video clips in DICOM (Digital Imaging and Communication Standard in Medicine) format that enables transfer of images to external storage.

**KEY USER REQUIREMENTS**

Please let us know if you can meet the requirements listed below and provide detail where appropriate.

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| Requirement | **Answer (Yes/No)** | **Comment/Detail** |
| The system should provide a method of delivery that utilises an electrical power source. |  |  |
| The system must have an integral rechargeable battery pack with the provision of continuously recharging the battery whilst the monitor is in use. Battery will provide for continuation of service should there be an electrical power outage. |  |  |
| The system to have a wheeled cart base with a fixed screen; capable of being moved within the department intermittently. |  |  |
| System to be supplied with a suitable wheeled trolley with adequate storage for ancillaries. |  |  |
| System to be supplied with a high image quality monitor with a flexible arm that has movement independent of the operation panel. |  |  |
| System to be supplied with a UK alphanumeric keyboard, with HDMI port.  Supplier to supply or recommend HDMI cable for External Hard drive to allow safe storage of images. |  |  |
| The system must be suitable for US of MSK, small parts, rheumatology and nerve blocks/US guided intervention. |  |  |
| The system shall be able to provide diagnostic Ultrasound capability to a range of body parts and with variable settings. |  |  |
| System must provide:  High Frequency Linear Single Crystal probe for MSK |  |  |
| System must provide:  Low frequency linear probe for MSK |  |  |
| System must provide:  Hockey stick probe for US guided injections |  |  |
| System must provide internal still image and video clip image saving/storage and must have capability for internal and external hardware (encrypted) image storage. |  |  |
| Supplier to recommend additional external Hard drive with high storage capability for image storage that is compatible with the machine for back up purposes to ensure data is not in single source. |  |  |
| The system and all sub systems must be CE marked to comply with all EU & UK and all current RCR safety guidelines. |  |  |
| The system must provide Through Life Support including annual software updates, software maintenance and upgrade, system technical support and planned preventative maintenance including regular onsite inspections and servicing on site.  Provision of replacement unit while repairs are being conducted (where repair necessitates removal from site) |  |  |
| Software (operating system, anti-virus, firewalls, security, functional patches and clinical) must always be maintained to the latest release version with such upgrades being conducted on-site; remote upgrade is not permitted. |  |  |
| The system shall be compatible with UK and overseas power supplies. |  |  |
| The system must have a method of delivery that is not single patient use and can be cleaned to comply with IPC requirements. |  |  |
| The supplier must provide a warranty that covers the intended use of the system. |  |  |

**PROCESS**

Team Leidos wishes to stimulate interest, information and views across the market for the supply of this requirement via this Request for Information (RFI) together with other companies whom Leidos believes may be able to provide useful intelligence on our requirement.

**We do not require pricing at this stage, we are only interested to know which products, if any, you are able to supply. Please provide relevant Product Brochures and Specifications as appropriate.**

**If possible please provide a response to this RFI within 5 working days.**

**QUESTIONNAIRE: TO BE FILLED IN BY INTERESTED SUPPLIER**

**I - Company Information**

Full Legal Company Name:

Company’s House Registration Number (if applicable):

Company Address:

Company Website:

Account Manager Name:

Account Manager Direct Email:

Account Manager Direct Phone:

Team Leidos is seeking information / views and would be grateful if you could answer the following questions:

**II Company Capabilities**

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| **Question** | **Answer (Yes/No)** | **Comment/Detail** |
| Can you provide details of the equipment that will meet the requirements listed above and provide Product Brochures? |  |  |
| Can you confirm if you are a distributor or manufacturer?  (D/M/Both) |  |  |
| Do you provide user/ maintainer training for the equipment?  Is this provided in house or via a 3rd party?  Are you able to provide Train the Trainer courses?  Please detail your standard offering including duration of course and documentation provided. |  |  |
| Do you offer a Service Support package?  Is this provided in house or via a 3rd party supplier?  Please provide detail on your offering including PPM & Break Fix support. |  |  |
| Do you provide a warranty? If yes, how long is your standard warranty and what will / won’t the warranty cover? |  |  |
| Is your product CE Certified? |  |  |
| Is your product compliant with all current RCR safety guidelines? |  |  |
| What are the dimensions of your products and how much space is required for demonstration/ training purposes? |  |  |
| What is your standard lead-time for supply to central warehouse (Donnington - TF1 7GY) and installation in Medical facilities? | Supply to warehouse: | Installation at UK Medical Centres: |

**III - Current customer base**

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| **Question** | **Answer (Yes/No)** | **Comment/Detail** |
| Are you currently providing these products elsewhere in the **Public/Private Healthcare Sector**? (If so please detail where possible) |  |  |
| Are you currently providing these products elsewhere to any **Military Organisation**? (If so please detail where possible) |  |  |

**Summary**

**The results and analysis of this RFI shall not constitute any form of pre-qualification exercise and any formal procurement process will be undertaken in accordance with EU Procurement Law.**

Nothing in this RFI, or any other engagements with Industry prior to a formal procurement process, shall be construed as a representation as to Leidos ultimate decision in relation to the future requirement. The publication of this RFI and associated documents in no way commits Leidos to pursue any tender process for the requirement.

Please be aware that the information contained within this bulletin or any other information supplied as a result has not yet been validated by any MOD technical authority, therefore may contain assumptions. Team Leidos would be grateful if any interested parties could highlight any such inaccuracies, along with any other observations that they would like to make.