# 712308450 Procurement and Support of Telemetry Systems

# Attachment A - RFI - Questions

1. In accordance with this RFI you are invited to respond to the following questions by the deadline specified.

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| **No** | **Theme** | **Question** |
| 1.1 | Technical | Do you have an existing product on the market that broadly meets the overview of this requirement. Or would this require significant design and development |
| 1.2 | Technical | Are your able share specifications of similar products that you currently have available? |
| 1.3 | Technical | Is there maximum number of divers that your system can support for tracking and data collection purposes? |
| 1.4 | Technical | Does your system have any compatibility issues with any current industry standard underwater communications systems or equipment, such as what may currently be in service across UK Military diving? |
| 1.5 | Technical | How accurate and to what tolerance does your system operate when measuring diver depth? |
| 1.6 | Technical | What are the limitations of distance and depth for your system to stay within range of the surface operator and tracking? |
| 1.7 | Technical | What is the maximum safe duration of the battery power of your system for both surface and diver? |
| 1.8 | Technical | Can you detail the battery type and recharge options for your system,   * change battery. * recharge * other? |
| 1.9 | Technical | Does the software contained within your system come with any accreditation, if so, what is it? And if not to a military standard, are you able to achieve the military standard? |
| 1.10 | Technical | Is your system/equipment compatible with all current UK Military diving sets and able to be fitted without hindrance or interference with the diver or the diving set assembly? |
| 1.11 | Technical | Is your system able to operate with Mixed Gas Diving Systems without limitation? |
| 2.1 | Pricing | What is your Average market price this type of system? |
| 2.2 | Pricing | Are there any known High Value Items, or known Market fluctuations that could affect pricing? |
| 2.3 | Pricing | Do you offer support packages for this type of system? What are your average market prices? |
| 2.4 | Financial | Are the Software licensing arrangement, and are there any annual associated costs? |
| 3.1 | Support | What support arrangements are needed through life for your system? Can all maintenance be conducted by the operator/maintainer? Will there be any OEM maintenance requirements? |
| 3.2 | Support | Do you have any data to support the current reliability of your system/equipment? |
| 3.3 | Support | What is the expected service life of your equipment? |
| 3.4 | Supply Chain | What are your current average lead times for this type of equipment?  What would be an estimated delivery for 20-50 sets?  Are there minimum numbers for batch deliveries? |
| 3.5 | Supply Chain | Are you aware of any known supply chain limitations/Issues for this type of equipment. For Example, long Lead times items, Export issues or Small Supplier base. |
| 4.1 | Training | Please can you provide details what off the shelf Training Packages you currently provide (if any) |
| 4.2 | Training | What is the average price of a training course that you currently offer (if any) |
| 4.3 | Training | Please advise you if would have the capacity, capability, and technical expertise to develop and deliver bespoke training, such as undertake a Training Needs Analysis and/or deliver an Interim Training Package (Train the Trainer (TTT) package). |
| 5 | Social Value | To inform the Authority’ Social Value Strategy please comment on the types of Social Value that could be delivered by your organisation. |