**Statement of Requirement**

**The provision of specialist engineering, technical and scientific support services to Air Platform Protection (APP) Test and Evaluation Squadron (TES) Typhoon Counter Measures Development Rig (CMDR) for Trial ZINNIA 23-3**

| Ref | Requirement |
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| **A** | **General Requirements** |
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| **A.1** | **Scope of Requirement** |
| A.1.a | The objective for APP TES is to: Enable and maintain countermeasure development in order to facilitate UK and NATO air platform freedom of manoeuvre in Contested, Degraded and Operationally limited environments. To support countermeasure development and flight trials for Typhoon, APP TES conducts ground trials using the Typhoon CMDR which is a bench version of the Pretorian Defensive Aids Sub-System (DASS) Electronic Surveillance and Counter Measures (ESCM) Line Replaceable Items (LRIs).  This SOR covers XXXX support services to trial ZINNIA 23-3 taking place at XXXX in FY 23/24, currently provisionally booked for Oct/Nov 23 but could be delayed within FY, along with associated preparation before and report writing after trial. |
| A.1.b | Data for some trials may be classified up to TOP SECRET (TS) STRAP 2 CODE WORD, and therefore personnel working on the provision of specialist engineering, technical, scientific and analytical support services to ASWC-funded APP TES trials may require appropriate security clearances. |
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| **A.2** | **Definitions** |
| A.2.a | In addition to the definitions detailed in the Terms and Conditions of the Contract the following definitions shall also apply. Where the definitions below contrast to those detailed in the Terms and Conditions of the Contract then the definitions within the Terms and Conditions of the Contract shall take precedence. |

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|  | Definition | Interpretation | | |
|  | Contractor’s Personal Use | Any use of MOD furnished property, facilities or equipment intended for the primary benefit of the Contractor or the Contractor’s Personnel which is contrary to the MOD’s interests is considered personal use. | | |
|  | Contractor’s Personnel | Any employees, including sub-contractors or other agents working on behalf of the Contractor, shall be deemed the Contractor’s Personnel. | | |
|  | Designated Officer (DO) | The DO is the MOD representative responsible for the Requirement and is as defined at Box 2 of DEFFORM 111 of this Contract. | | |
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| **A.3** | **Abbreviations and Acronyms** | | | |
| A.3.a | In addition to the abbreviations and acronyms detailed in the Terms and Conditions of the Contract the following abbreviations and acronyms will be used. | | | |
|  | Abbreviation or Acronym | Interpretation | | |
|  | APP | Air Platform Protection | | |
|  | ASWC | Air and Space Warfare Centre | | |
|  | CMDR | Counter Measures Development Rig | | |
|  | DASS | Defensive Aids Sub-System | | |
|  | DE&S | Defence Equipment and Support | | |
|  | DO | Designated Officer | | |
|  | DV | Developed Vetting | | |
|  | ESCM | Electronic Surveillance and Counter Measures | | |
|  | EW | Electronic Warfare | | |
|  | EWTR | Electronic Warfare Training Range | | |
|  | FAST | Fast Air Support Team | | |
|  | HQ | Headquarters | | |
|  | IPR | Intellectual Property Rights | | |
|  | LRI | Line-Replaceable Item | | |
|  | MOD | Ministry of Defence | | |
|  | OC | Officer Commanding | | |
|  | SC | Security Check | | |
|  | SoR | Statement of Requirement | | |
|  | STRAPSO | STRAP Security Officer | | |
|  | TES | Test and Evaluation Squadron | | |
|  | TS | Top Secret | | |
|  | TI | Trial Instruction | | |
|  | TMO | Trials Management Officer | | |
|  | TUM | Technical Understanding Meeting | | |
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| **A.4** | **References** | | | |
| A.4.a | In addition to the references detailed in the Terms and Conditions of the Contract the following references shall also apply as well as any subsequent revisions and amendments to the references. This list does not absolve the Contractor from conforming to any other relevant publications. | | | |
|  | Reference | | Version | Source |
|  | Data Protection Act 1998 | | 29 | *http://www.legislation.gov.uk/ukpga/1998/29/contents* |
|  | Government Security Classifications | | 1.0 | *https://www.gov.uk/government/publications/government-security-classifications* |
|  | Joint Service Publication 752 | | 45 dated Jan 21 | *https://modgovuk.sharepoint.com/sites/defnet/HOCS/Documents2/JSP752.docx*. |
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| **A.5** | **Processes and Related Taskings** | | | |
| A.5.a | XXXX | | | |
| A.5.b | Where funded by ASWC, Travel and Subsistence must be authorised and conducted in accordance with Joint Service Publication 752. The number of Contractor personnel required on site to support a trial will be agreed with the DO and Trials Management Officer (TMO) prior to the trial; where changeovers of on-site support service personnel are required due to the duration of the trial, this will be funded by the Contractor. | | | |
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| **A.6** | **Site** | | | |
| A.6.a | The primary Site for the delivery of the provision of specialist engineering, technical and scientific support service to ZINNIA 23-3 CMDR trial is XXXX*.* | | | |
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| **A.7** | **Security** | | | |
| A.7.a | Contractor’s Personnel are required to hold a minimum of Security Check (SC) clearance and may be required to hold Developed Vetting (DV) clearance, to access the material required to provide specialist engineering, technical and scientific support service to APP TES Typhoon CMDR trials. | | | |
| A.7.b | All information related to, or generated by, this Contract is to be treated in the appropriate manner in accordance with Government Security Classifications. The classification of the material to be handled shall not exceed TS STRAP 2 CODE WORD in nature. Where the data generated by this Contract is CODE WORD the Contractor’s Personnel may be read-on; at the cessation of such tasks, all relevant Contractor Personnel are to be read-off. | | | |
| A.7.c | All personal data processed under this Contract is to be treated in accordance with the Data Protection Act 1998. | | | |
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| **A.8** | **Site Access** | | | |
| A.8.a | Prior to commencement of work at the ASWC, security clearances are to be forwarded to HQ ASWC STRAPSO. For access to all other sites Contractor’s Personnel are to liaise with APP TES in order to facilitate the timely provision of appropriate security clearances. | | | |
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| **A.9** | **Safety and Environmental Provisions** | | | |
| A.9.a | When on MOD sites the Contractor is to comply with all MOD Safety, Health and Environmental Protection regulations and policy. When operating from third-party sites, the Contractor is to comply with all third-party site Safety, Health and Environmental Protection regulations and policy, in addition to MOD Safety, Health and Environmental Protection regulations and policy. It is the responsibility of the Contractor to ensure that the Contractor’s Personnel are aware of any additional third-party site Safety, Health and Environmental Protection regulations and policy. | | | |
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| **A.10** | **Hours of Operation and Times of Delivery** |
| A.10.a | When deployed on Trial ZINNIA, the working day will be 0700-1600 Monday to Friday, there are no UK Public Holidays during the trial period. |
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| **A.11** | **Quality Assurance** |
| A.11.a | The contract has been assessed in accordance with the MOD Policy for Quality using Annex B to JSP 940 Part 2 Chapter 4. As the contract does not present production or manufacturing risk, final inspection or test, or product conformity/traceability/provenance then there is no requirement to contract for Quality. |
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| **A.12** | **Contract Monitoring** |
| A.12.a | For the purposes of contract monitoring, representatives of the Contractor will routinely report to the DO on the performance of the Contract. |
| A.12.b | The Contractor is responsible for the performance of the Contract by any sub-contractors or other agents working on behalf of the Contractor. The Contractor is to deal with any issues relating to any sub-contractors or other agents working on behalf of the Contractor, this however does not exclude sub-contractors or other agents working on behalf of the Contractor from attending any Contract Monitoring meeting or contributing to any report where it is appropriate for such sub-contractors or other agents to do so. |
| A.12.c | If any sub-contractors or other agents working on behalf of the Contractor are found unsuitable, for whatever reason, the Contractor is to engage with the relevant sub-contractors or other agents to broker a resolution. |
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| **A.13** | **Personnel Qualification Requirements and Training** |
| A.13.a | The Contractor’s Personnel require a detailed understanding of Typhoon CMDR, and should ideally have an understanding of threat systems, Electronic Warfare (EW) and countermeasures |
| A.13.b | The Contractor is responsible for the sourcing of the appropriate training for the Contractor’s Personnel unless otherwise noted at Annex A. Where the MOD is delivering the training then the Contractor and Contractor’s Personnel are to quote the Contract Reference Number and relevant Commercial Officer when booking any training for verification of the validity of training need under the Contract. |
| A.13.c | The Contractor is responsible for all costs for training of the Contractor’s Personnel in order to meet their obligations under the Contract unless otherwise noted at Annex A. |

| Ref | Requirement | Additional Information | Quantity | Standard of Performance |
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| **B** | **Deliverable Requirements** |  |  |  |
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**Annex A**

**Personnel Qualification Requirements and Training**

| **Qualification or Training** | **Relevant Item(s) of the SoR** | **Responsibility for Delivery of the Qualification or Training** | **Responsibility for Payment of the Qualification or Training** |
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| Detailed understanding Typhoon CMDR | A.13.a | Contractor | Contractor |
| Understanding of threat systems, EW and countermeasures | A.13.a | Contractor | Contractor |