

**STATEMENT OF REQUIREMENT FOR** **PROCUREMENT OF SPECIFIC AH-64E TOOLKITS**

**CONTRACT NUMBER : 700432376**

**26 Feb 20**

**Approval**

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| **Version** | **Name** | **Role** | **Signature** | **Date** |
| v1 |  |  |  | 26/02/2020 |

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##### SECTION 1 – OVERVIEW

**Purpose and Scope**

1. The purpose of this Statement of Requirement (SoR) is to describe the scope, content and deliverables of the activities to be undertaken by the Contractor to support the Authority’s procurement of specific AH-64E toolkits.

**Document Structure**

1. This SOR is divided into the following sections:
	1. Section 1 (this section) supplies general instructions and explains the format used in individual tasks in the following sections.
	2. Section 2 describes the requirement for core contractor responsibilities.
	3. Section 3 describes the requirement for project management, progress meetings and reporting.

**Definitions of terms and text formats**

1. In this document, the following words and text formats have the specific meaning defined below.

1. Use of “shall”, “should”, “must”, “will”, and “may” within the SOR observes the following rules:
	1. The word “SHALL” in the text expresses a mandatory requirement of the SOR. Departure from such a requirement is not permissible without formal agreement between the Contractor and the Authority.

b. The word “SHOULD” in the text expresses a recommendation or advice on implementing such a requirement of the SOR. The Authority expects such recommendations or advice to be followed unless good reasons are stated for not doing so.

c. The word “MUST” in the text is used for legislative or regulatory requirements (e.g. Health and Safety) with which both the Contractor and Sub Contractor shall comply. It is not used to express a requirement of this SOR.

d. The word “WILL” in the text expresses a provision or service by the Contractor or an intention by the Contractor in connection with a requirement of the SOR.

e. The word “MAY” in the text expresses a permissible practice or action. It does not express a requirement of the SOR.

##### SECTION 2 – CORE CONTRACTOR RESPONSIBILITIES

**Functional Requirements**

1. The Contractor **shall** provide all of the toolkits in Table 1 below, noting that:
2. Toolkits **shall** have the same Part Number and National Stock Number (NSN) shown in Table 1.
3. Toolkit contents are listed in Annexes A to G.

|  |  |  |  |
| --- | --- | --- | --- |
| **TOOLKIT NAME** | **PART NUMBER AND NATIONAL STOCK NUMBER**  | **TOTAL QUANTITY REQUIRED** | **CONTENTS PROVIDED IN** |
| General Mechanic Tool Kit | Pt No: CATSGMTK14 NSN: 5180-01-628-2375 | 58 | Annex A - **REDACTED** |
| Power Train Repairer Tool Kit | Pt No: CATSPTTK14 NSN: 5180-01-628-2374 | 20 | Annex B - **REDACTED** |
| Electrical Repairer Tool Kit | Pt No: CATSELTK14 NSN: 5180-01-628-2373 | 20 | Annex C - **REDACTED** |
| Hydraulic Repairer Tool Kit | Pt No: CATSHYTK14 NSN: 5180-01-628-2370 | 12 | Annex D - **REDACTED** |
| Airframe Repairer Tool Kit(also known as Sheet Metal Tool Kit) | Pt No: CATSSMTK14 NSN: 5180-01-628-2376 | 12 | Annex E - **REDACTED** |
| Power Plant Repairer Tool Kit | Pt No: CATSPPTK14 NSN: 5180-01-628-2371 | 20 | Annex F - **REDACTED** |
| Technical Inspector Tool Kit | Pt No: CATSTITK14 NSN: 5180-01-628-2372 | 4 | Annex G - **REDACTED** |
| **Total number of kits** |  | **146** |  |

**Table 1 – Toolkits required**

**Toolkit Container Requirements**

1. The Contractor **shall** house all components of the toolkits in containers, as defined by the NSN and associated contents list. Further details are provided in Annexes A to G to this document.

**Laser Etching Requirements**

1. The Contractor **shall** laser etch each tool and tool box with an identification number, as described in Annex H.

**Documentation**

1. The Contractor **shall** provide instruction manuals where relevant.

**Standards**

1. The Contractor **shall** supply, for each tool, a declaration of conformity against the part number. (Note that the part number is specific to the manufacturer).

**Support Arrangements**

1. The Contractor **shall** provide a lifetime warranty for the toolkits.

**Timing**

1. The Contractor **shall** provide the tool kits by the dates in Table 2 below.

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| --- | --- | --- | --- | --- | --- |
| **Item No** | **Nomenclature**  | **IETM Details** | **Qty required by Sep 20** | **Qty required by Jan 21** | **Qty required by Jul 22** |
| 1 | General Mechanic Tool Kit | Pt No: CATSGMTK14 NSN: 5180-01-628-2375 |  | 32 | 26 |
| 2 | Power Train Repairer Tool Kit | Pt No: CATSPTTK14 NSN: 5180-01-628-2374 |  | 12 | 8 |
| 3 | Electrical Repairer Tool Kit | Pt No: CATSELTK14 NSN: 5180-01-628-2373 | 2 | 10 | 8 |
| 4 | Hydraulic Repairer Tool Kit | Pt No: CATSHYTK14 NSN: 5180-01-628-2370 |  | 5 | 7 |
| 5 | Airframe Repairer tool | Pt No: CATSSMTK14 NSN: 5180-01-628-2376 |  | 5 | 7 |
| 6 | Power Plant Repairer Tool Kit | Pt No: CATSPPTK14 NSN: 5180-01-628-2371 |  | 12 | 8 |
| 7 | Technical Inspector Tool Kit | Pt No: CATSTITK14 NSN: 5180-01-628-2372 |  | 2 | 2 |

##### Table 2 – Dates for toolkit delivery

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##### SECTION 3 – PROJECT MANAGEMENT, PROGRESS MEETINGS AND REPORTING

1. The Contractor **shall** be responsible for arranging (including sending a Meeting Request and providing Login Details) Project Teleconferences as outlined below, to discuss ongoing Project and Commercial activity.
	1. One initial Kick-Off teleconference
	2. One further teleconference every six months
	3. Interim teleconferences as required
	4. One telcon shortly prior to delivery, to check that the delivery is on target.

**Contents of General Mechanic Tool Kit**

Redacted

**Contents of General Mechanic Tool Kit, continued**

**Contents of General Mechanic Tool Kit, continued**

**Contents of General Mechanic Tool Kit, continued**

**Contents of General Mechanic Tool Kit, continued**

**Contents of General Mechanic Tool Kit, continued**

**Contents of General Mechanic Tool Kit, continued**

**Contents of General Mechanic Tool Kit, continued**

**Contents of Power Train Repairer Tool Kit**

**Contents of Power Train Repairer Tool Kit, continued**

**Contents of Power Train Repairer Tool Kit, continued**

**Contents of Power Train Repairer Tool Kit, continued**

**Contents of Power Train Repairer Tool Kit, continued**

**Contents of Power Train Repairer Tool Kit, continued**

**Contents of Electrical Repairer Tool Kit**

**Contents of Electrical Repairer Tool Kit, continued**

**Contents of Electrical Repairer Tool Kit, continued**

**Contents of Electrical Repairer Tool Kit, continued**

**Contents of Electrical Repairer Tool Kit, continued**

**Contents of Electrical Repairer Tool Kit, continued**

**Contents of Hydraulic Repair Tool Kit**

**Contents of Hydraulic Repair Tool Kit, continued**

**Contents of Hydraulic Repair Tool Kit, continued**

**Contents of Hydraulic Repair Tool Kit, continued**

**Contents of Hydraulic Repair Tool Kit, continued**

**Contents of Hydraulic Repair Tool Kit, continued**

**Contents of Airframe Repairer Tool Kit**

**Contents of Airframe Repairer Tool Kit, continued**

**Contents of Airframe Repairer Tool Kit, continued**

**Contents of Airframe Repairer Tool Kit, continued**

**Contents of Airframe Repairer Tool Kit, continued**

**Contents of Airframe Repairer Tool Kit, continued**

**Contents of Airframe Repairer Tool Kit, continued**

**Contents of Airframe Repairer Tool Kit, continued**

**Contents of Power Plant Repairer Tool Kit**

**Contents of Power Plant Repairer Tool Kit, continued**

**Contents of Power Plant Repairer Tool Kit, continued**

**Contents of Power Plant Repairer Tool Kit, continued**

**Contents of Power Plant Repairer Tool Kit, continued**

**Contents of Power Plant Repairer Tool Kit, continued**

**Contents of Power Plant Repairer Tool Kit, continued**

**Contents of Power Plant Repairer Tool Kit, continued**

**Contents of Technical Inspector Tool Kit**

**Toolkit Etch Requirements**

1. Tool boxes **shall** be laser etched in accordance with Table H-1 in this Annex.
2. Individual tools **shall** be laser etched with the same number as the toolkit in which they are housed.
3. If a tool is too small to take an etch, the tool **shall** be listed on a register contained within the toolbox.
4. If there is more than one tool of a particular type included in a toolkit, the etched number on those tools **shall** include the suffix (A), (B), (C), etc.

*Example*: General Mechanic Tool Kit number 1 is etched AH/GMTK/1. This kit contains quantity 2 (two) of tool ‘X’. Tool Xs are therefore etched AH/GMTK/1(A) and AH/GMTK/1(B).

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| --- | --- | --- | --- |
| **Item No** | **Nomenclature**  | **IETM Details** | **ETCH** |
| 1 | Electrical Repairer Tool Kit | Pt No: CATSELTK14 NSN: 5180-01-628-2373 | AH/ELTK/1throughAH/ELTK/20 |
| 2 | Power Train Repairer Tool Kit | Pt No: CATSPTTK14 NSN: 5180-01-628-2374 | AH/PTTK/1 throughAH/PTTK/20  |
| 3 | Power Plant Repairer Tool Kit | Pt No: CATSPPTK14 NSN: 5180-01-628-2371 | AH/PPTK/1throughAH/PPTK/20 |
| 4 | Hydraulics Repairer Tool Kit | Pt No: CATSHYTK14 NSN: 5180-01-628-2370 | AH/HYTK/1throughAH/HYTK/12 |
| 5 | Airframe Repairer tool | Pt No: CATSSMTK14 NSN: 5180-01-628-2376 | AH/SMTK/1throughAH/SMTK/12 |
| 6 | General Mechanic Tool Kit | Pt No: CATSGMTK14 NSN: 5180-01-628-2375 | AH/GMTK/1throughAH/GMTK/20 |
| 7 | Technical Inspector Tool Kit | Pt No: CATSTITK14 NSN: 5180-01-628-2372 | AH/TITK/1throughAH/TITK/4 |

**Table H-1 - Etching Requirements**