DEPARTMENT OF THE AIR FORCE
OGDEN AIR LOGISTICS CENTER, HILL AFB, UTAH 84056-5820
PERFORMANCE WORK SPECIFICATION (PWS)

PR NO: FD20202600637	**DATE: 9 April 2026**

1.0 **SCOPE OF WORK:** (Two Step) For the end item, the contractor shall furnish all facilities, parts, materials, equipment and services, required to inspect and, if necessary, restore to serviceable condition. Services to be performed will not be essential in a crisis situation. Work consists of one of two efforts: Test, teardown, and evaluation (TT&E) only or TT&E and repair.

1.1 **TEST, TEARDOWN, AND EVALUATION**: The contractor shall perform visual, mechanical and electrical testing of the end item, reusable or replacement component parts, and materials according to the schedule in the contract to determine the condition of the end item. Upon completion of this task, all of the components of the end item requiring repair or replacement will be identified by part number, NSN (if applicable), nomenclature, and location in the assembly. This information will be reported in writing to the Procurement Contracting Officer (PCO)/ Defense Contract Management Agency (DCMA) Administrative Contracting Officer (ACO) and, if necessary, approval to repair will be negotiated. If no further repair is required, the asset must be returned in serviceable like new condition.

1.2 **REPAIR**: (FFP)The contractor shall perform the repair or replacement of all failed parts and components. Each end item must be cleaned, configured, refinished, and tested to meet the original specifications of the end item. The end item shall be returned in serviceable like new condition.

Below listed item(s) will be shipped to contractor to repair:

Item Description	NSN	Part Number
Electron Tube	5960-01-507-9112	VKX-7809M

This PWS establishes the minimum work requirements to return the end item(s) to a serviceable but like new condition.

ESD(Electrostatic Discharge - See section 5.4): YES

2.0 **WORK PERFORMANCE REQUIREMENTS:**

2.1 TECHNICAL OR PERFORMANCE REQUIREMENTS: Unit will meet all performance requirements of a new item. All repaired/retrofitted items will be configured and perform IAW the latest requirements of the Specification Control Drawing and Acceptance Test Plan listed in the Repair Data List (RDL).

2.2 OBSOLETE COMPONENTS: If obsolete components are identified, the contractor shall notify the 415 SCMS and the PCO in writing and prepare an Engineering Change Proposal (ECP) IAW CDRL D001.

2.3 SUBCOMPONENT CHANGE OR REDESIGN: If needed, the contractor will identify any proposed/necessary changes to subcomponents, values, part/manufacture substitutions or redesign of subsystems to the 415 SCMS and PCO after the completion of the test, teardown and evaluation (TT&E). If the contractor proposes any internal changes to the end item, the contractor shall submit an Engineering Change Proposal (ECP) IAW CDRL D001 to the 415 SCMS and the PCO for review and approval by the designated engineering authority. Submission of ECPs does not imply approval. The ECP shall include a coversheet with appropriate CUI markings, distribution statements and contract identification information. All ECP submissions shall include complete technical documentation and unlimited data rights. ECP's shall be submitted on DD Form 1692 or an authorized alternative and approved by the approving activity. Work shall not commence until the ECP is approved, reworked or denied. If a change occurs, or a redesign to a component causes a change to the NSN, the contract will be updated to reflect the changes. If the redesign results in an increased complexity of the end item, the Government may require vendors to requalify in order to repair the asset. An out-of-cycle onboarding may take place to allow vendors to submit qualification packages or waivers.

2.4 FOREIGN DISCLOSURE RESTRICTIONS: FOREIGN DISCLOSURE RESTRICTIONS: This item contains critical technology and is export controlled. Distribution authorized to DoD and U.S. DoD Contractors only (Critical Technology)**.**

2.5 TEST REQUIREMENTS: The Contractor shall perform an acceptance test of each completed end-item to assure serviceability and full functionality prior to presentation to the Government. This testing will be performed IAW existing approved test plan or IAW developed test plans approved by the Government.

2.6 QUALITY DEFICIENCY REPORTING: Any asset that fails to function within one year after date of repair, and the Government suspects failure is due to quality of workmanship, level of overhaul, or quality of replacement parts used by the contracted repair source, the asset shall be returned to the repair source for correction. This repair shall be accomplished at no additional cost to the government if deemed by 415 SCMS to be the fault of the contractor and will be delivered back to the government under the terms of the original contract. The contractor may dispute Air Force determination of responsibility through the ACO to the PCO with DCMA providing evidence that the failure was not the fault of the contractor. This measure will be accomplished by customer reported deficiencies in the form of product quality deficiency or material deficiency reports according to T.O. 00-35D-54 titled *USAF Deficiency Reporting Investigation and Resolution*.

3.0 PACKAGING, HANDLING, SECURITY AND TRANSPORTATION:

3.1 RECEIVING INSPECTION: Contractor shall notify the ACO/PCO along with the Quality Assurance Representative (QAR) of all damages and shortages, or discrepancies (i.e. items not packaged in accordance with applicable Special Packaging Instructions (SPI)) discovered upon receipt of any item(s). All issues must be reported back to the originating organization for disposition. If items are damaged in transit or assets are found to be misidentified during the inspection process, the ACO/PCO will request disposition instruction from the 415 SCMS. The 415 SCMS will verify if additional assets are available to resubmit to the contractor. If no assets are available, ACO/PCO will address the required changes.

3.2 SECURITY REQUIREMENTS: The Contractor shall have and maintain for the duration of the contract a current Cybersecurity Maturity Model Certification (CMMC) status at the following CMMC level, or higher: CMMC Level 2 (Self), for all information systems used in performance of the contract, task order, or delivery order that process, store, or transmit FCI or CUI.

3.3 REUSABLE CONTAINERS: Contractor shall handle and store reusable containers and materials used for packing and packaging in a manner, which shall assure that they are retained in a serviceable condition for reuse. If the contractor questions the serviceability/condition of the reusable containers, notify the ACO for repair/replacement instructions.

3.4 HANDLING: All items shall be handled and packaged in accordance with applicable Special Packaging Instructions (SPI).

3.4.1 Care shall be exercised to prevent damage to Government Furnished Property/Equipment while in the contractor's possession.

3.4.2 All Government Furnished Property shall be stored in a secure area to provide protection against damage, pilferage, or loss. Storage areas shall provide protection against all adverse environmental conditions.

3.5 SHIPPING DOCUMENT REQUIREMENT: Contractor is required to comply with all CAV AF requirements identified in the CDRLs (para 8.1) and attachments to the contract. Additionally, upon completion of the repair, the contractor is required to print the DD1348-1A (in triplicate) from CAVAF. One copy is to be placed inside the box with the returnable repair asset, one outside the box, and one copy will be retained for the contractor's records. Under no circumstances shall a DD Form 250 or DD Form 1149 ever be sent with a shipment and/or used as a shipping document. NOTE: The DD Form 1348 must be printed when prompted in CAV AF. The DD Form 1348 cannot be printed after that point.

In the event CAV AF system is inoperable or is on a scheduled downtime:

1. The DD Form 1348-1A shall be manually completed and generated (printed) by contractor, using the AFPUBS website: https://www.esd.whs.mil/directives/forms/
2. When CAV AF is again operational, the contractor shall resume with transactional reporting actions in a timely and accurate manner, including completing a DD Form 1348-1A (printing not required if manual DD1348-1A PDF file utilized) and the shipment process in CAV AF.

4.0 **CONDEMNATION:** It may be considered uneconomical to accomplish repair on an end item when the total cost for parts, material, and labor exceeds 75 percent of the stock list price of a new item. Parts obsolescence may also be a condition for BER. Authorization to accomplish repair, condemnation, or disposition shall be obtained through the ACO/PCO from the 415 SCMS for end items determined to be uneconomical to return to a serviceable condition. If BER is approved the contract delivery schedule will be adjusted accordingly to relieve contractor delivery schedule on item.

5.0 **GENERAL:**

5.1 RELIABILITY AND MAINTAINABILITY (R&M): Additional R&M is not required; however, existing R&M performance shall not be degraded during this work effort. Replacement components/subcomponents should meet reliability specifications listed in part documentation.

5.2 ENVIRONMENTAL IMPACT (EI) REQUIREMENTS: N/A

5.3 ROUTINE, MISSION IMPAIRED CAPABILITY AWAITING PARTS (MICAP), SURGE, and ESSENTIAL DoD CONTRACTOR SERVICES: The Contractor shall be responsible for returning serviceable assets in the time set forth in this contract. In the event that the Government requires an asset for coverage of a MICAP requirement, the Contractor agrees to enter into negotiations with the Government to expedite delivery of the needed asset(s).

5.3.1 DELIVERY SCHEDULE RESPONSE TIME: In the event that an item is required by the Government to fill MICAP or SURGE backorders, the Government will notify the contractor in writing via e-mail as soon as the need is identified. In these situations, the contractor shall employ a best effort to expedite the repair process to meet the Government's SURGE and MICAP requirements at no additional charge. For MICAP/SURGE requirements, the contractor shall propose a delivery schedule within five (5) business days after notification.

5.3.2 ADDITIONAL LABOR/RESOURCES AND LACK OF PERFORMANCE: Where expediting delivery requires a contractor to add additional labor, or resources, the PCO will negotiate an acceptable expedited delivery schedule and fee/price based upon the Government's need date and the level of effort required by the contractor to satisfy the expedited delivery or Turn-Around-Time (TAT). The expedited delivery schedule will be negotiated and funded at the individual task order level when an order is placed or if the order has been already placed by a bilateral contract modification to the order. The performance threshold is to meet the delivery schedule established for Surge/MICAP requirements 100 percent on time. If the negotiated expedited delivery schedule is not met, the expedited delivery fee/price may be decremented.

5.4 ELECTROSTATIC DISCHARGE CONTROL: The contractor shall implement or maintain an Electrostatic Discharge (ESD) control program in accordance with MIL-PRF-87893, ANSI/ESD S20.20-2021, and with T.O. 00-25-234, Section VII for all electronics ESD sensitive end items/components.

5.5 DISPOSITION: Repaired parts shall be shipped to the destination specified in the contract. Disposition of any misidentified items shall be as stated in paragraph 3.1. Delivery shall be according to the delivery schedule in the contract. Early and partial shipments are acceptable.

5.6 CANNIBLAIZATION: Defined as the removal of serviceable parts, components or assemblies from Government own equipment for installation and use in other Government-owned equipment or systems solely to restore the operational capability of the recipient asset. No cannibalization may occur without prior written approval from the 415 SCMS and/or PCO. The

Contractor shall submit a written request, including justification, for each instance of proposed cannibalization. The contractor must provide a compelling justification demonstrating that cannibalization is the most cost-effective and timely method to restore the operational capability of the recipient asset, considering all factors, including potential repair costs, downtime, and the remaining service life of both the donor and recipient assets.

5.7 SAFETY AND HEALTH: While performing work under this contract the contractor shall comply with all applicable federal, state and local regulations regarding occupational safety and health. The contractor shall notify the Contracting Officer (CO), within eight (8) hours of any damage to government property where the dollar value exceeds $500,000.00 and within two workdays, for any damage to government property less than $500,000.00 during the execution of the contract.

Mishap notifications shall contain, as a minimum, the following information:

a. Contract, Contract Number, Name and Title of Person(s) Reporting
b. Date, Time and exact location of accident/incident
c. Brief Narrative of accident/incident (Events leading to accident/incident)
d. Cause of accident/incident, if known
e. Estimated cost of accident/incident (material and labor to repair/replace)
f. Nomenclature of equipment and personnel involved in accident/incident
g. Corrective actions (taken or proposed)
h. Other pertinent information

If requested by the designated CO, the contractor shall immediately secure the mishap scene/damaged property and impound pertinent maintenance and training records, until released by the Procuring Safety Office.

5.8 CONFLICT RESOLUTION: An ombudsman has been appointed to hear and facilitate the resolution of concerns from offerors, potential offerors, and others for this acquisition.

5.8.1 When requested, the ombudsman will maintain strict confidentiality as to the source of the concern. The existence of the ombudsman does not affect the authority of the program manager, contracting officer, or source selection official. Further, the ombudsman does not participate in the evaluation of proposals, the source selection process, or the adjudication of protests or formal contract disputes. The ombudsman may refer the interested party to another official who can resolve the concern.

5.8.2 Before consulting with an ombudsman, interested parties must first address their concerns, issues, disagreements, and/or recommendations to the contracting officer for resolution. Consulting an ombudsman does not alter or postpone the timelines for any other processes (e.g., agency level bid protests, GAO bid protests, requests for debriefings, employee-employer actions, contests of OMB Circular A-76 competition performance decisions).

5.8.3 If resolution cannot be made by the contracting officer, the interested party may contact the ombudsman, Regina E. Marquardt-Chihuahua at 801-777-5087 or regina.marquardt-chihuahua@us.af.mil. Concerns, issues, disagreements, and recommendations that cannot be resolved at the Center/MAJCOM/FLDCOM/DRU ombudsman level, may be brought by the interested party for further consideration to the Department of the Air Force ombudsman, Associate Deputy Assistant Secretary (ADAS) (Contracting), SAF/AQC, 1060 Air Force Pentagon, Washington DC 20330-1060, phone number (571) 256-2395, facsimile number (571) 256-2431.

5.8.4 The ombudsman has no authority to render a decision that binds the agency.

5.8.5 Do not contact the ombudsman to request copies of the solicitation, verify offer due date, or clarify technical requirements. Such inquiries shall be directed to the contracting officer.

6.0 SPECIFIC WORK REQUIREMENTS:

6.1 DISASSEMBLY: The Contractor shall disassemble each item only to the extent necessary to accomplish inspection, testing, fault isolation, and maintenance.

6.2 CLEANING: The end item shall be cleaned thoroughly prior to and after disassembly and maintain cleanliness during this maintenance effort. IAW MIL-HDBK-454C and T.O. 1-1-691.

6.3 CORROSION CONTROL AND TREATMENT: Accomplish corrosion control and treatment as required, using methods and materials IAW MIL-STD-1568E, section 4 and T.O. 1-1-691 as applicable, and specification drawings.

6.4 MAINTENANCE: The contractor shall perform the required maintenance, inspection, and reassembly of the reworked end item and components and calibration, if applicable, IAW T.O. 00-25-234.

6.4.1 The contractor shall perform an acceptance test and checkout of each completed end item to assure serviceability prior to presentation to the government.

6.4.2 Upon satisfactory completion of final test, the contractor shall cover and seal all ports, vents and electrical connection/plugs with suitable caps to prevent entry of foreign matter or damage during handling and shipment. Cap or seal all open flexible or rigid lines, hoses, and fittings at all times when not in use.

6.5 MARKING:

6.5.1 Preservation of Markings: The Contractor shall ensure nameplates and product markings are correct and accurate upon repair completion. The Contractor shall replace damaged markings, identification, and decals IAW drawings or equivalent best commercial practice. The assemblies, subassemblies, and parts that constitute this repair shall be marked for identification in accordance with existing style and format.

6.5.2 If not already marked, Item Unique Item Identifier (IUID) marking shall be accomplished according to MIL-STD-130 and MIL-STD-129 latest versions and per DFARS Clause 252.211.7003. All marking shall be placed in accordance with the technical data for the part.

6.5.2.1 Specification requirements for IUID marking will be contained in the applicable Air Force/OEM Technical Order, Specific Work Requirements appendix, approved engineering drawing, or a Government provided Engineering order as applicable. The government will provide IUID marking specifications.

6.5.2.2 In the event the government cannot provide or it is not feasible for the contractor to provide IUID marking specifications a determination and findings will be accomplished IAW DFARS 211.274-2 Policy for unique item identification.

6.5.2.3 IUID markings currently in place on items undergoing repair shall be protected from damage or removal during repair. Ensure 2-D matrix IUID markings are readable per TO 00-25-260. Should IUID marking be rendered unreadable during repair, the contractor shall notify the PCO/ACO for determination.

6.5.2.4 Prior to government acceptance, the contractor shall submit the required and applicable contingent data to the IUID Registry per the data submission procedures at https://dodprocurementtoolbox.com/site-pages/overview-data-submission. DCMA has IUID inspection responsibility.

6.5.2.5 Enter logistical data into database

6.6 REFINISHING: Refinish only to the extent necessary to assure adequate protection of all surfaces IAW Technical Data.

6.7 COUNTERFEIT PREVENTION PLAN (CPP): Contractors that supply electronic parts or systems that contain electronic parts shall establish policies and procedures to avoid, detect, mitigate and dispose of counterfeit electronic parts to prevent such parts from entering the USAF/DoD supply chain. These policies and procedures shall be documented in a CPP for submission and approval in accordance with CDRL C001 (DI-MISC-81832) and accomplished for all specified contract items. DI-MISC-81832 is applicable to Parts, Material and Processes Selection (PMPS) associated with delivery

of systems and assemblies to the USAF and DoD. The requirements established by DI-MISC-81832 also apply to electronics components procured in sustainment of such systems and assemblies. The requirements of the recently DoD-adopted SAE 5553, Aerospace Standard, Counterfeit Electronics Parts; Avoidance, Detection, Mitigation, and Disposition shall also apply.

6.7.1 At a minimum, the CPP shall address:

6.7.1.1 Applicability. The Contractor shall identify all Business locations and programs to which the CPP applies. The CPP shall address materials, hardware, electronic parts, and procured assemblies.

6.7.1.2 Definitions. The Contractor shall utilize definitions per AS 5553 to ensure consistency. Any contractor-derived definitions must be included in an appropriate CPP appendix or annex. (Ref. AS5553, Section 3)

6.7.1.3 Parts Availability and Use of Parts Brokers. The Contractor shall not procure materials, systems, assemblies, subassemblies or parts from parts Brokers when available from Original Manufacturers (OM) or their Authorized Distributors. In cases where materials, systems, assemblies, subassemblies or parts are no longer available from the OM or their Authorized Distributors, procurement from Brokers may be authorized as defined by the Contractor's policy and their CPP. (Ref. AS5553, Section 3.1)

6.7.1.4 Procurement Policies. The Contractor shall provide and implement policy directing development and implementation of business practices and procedures, and processes to prevent procurement of Counterfeit materials and parts. The Contractor shall identify the appropriate office(s), business units, functional organizations, and programs, who shall have responsibility for development, maintenance and implementation of the CPP. The CPP shall identify the specific roles and responsibility for each. (Ref. AS5553, Section 3.1.3, 3.1.4)

6.7.1.5 Risk Assessment. The contract shall address the risk of using unknown sources and or unauthorized suppliers in the CPP. Application or technical risk assessments shall establish the effect that counterfeit parts may have on performance. Vendor or source of supply risk assessments shall establish the potential for obtaining counterfeit parts. Using any risk analysis tool acceptable to the Government, the Contractor shall conduct a risk assessment based upon item characteristics and how likely it is that a counterfeit part will be received. The contractor shall identify and describe in the CPP how parts are selected for assessment and what risk is acceptable based upon the parts design, construction, material and functional requirements. As a minimum, analysis shall be completed for flagging high risk items, such as items that are obsolete, discontinued, rare, etc. The

contractor shall require completion of a trade study, documented within the CPP, that shall facilitate determining whether 100% testing of parts procured from after-market sources is more cost effective than qualification or requalification of a manufacturer. (Ref. AS5553, Section 3.1.3)

6.7.1.6 Detection and Avoidance Responsibilities. The Contractor shall establish processes for the review and approval of contractor and applicable subcontractor systems for the detection and avoidance of counterfeit electronic parts and suspect counterfeit electronic parts, which processes shall be comparable to the processes established for contractor business systems under section 893 of the Ike Skelton National Defense Authorization Act for Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4311; 10 U.S.C. 2302 note). The Contractor shall flow down such requirements and processes to their subcontractors per ODASD Memo titled "Overarching DoD Counterfeit Prevention Guidance", dated 16 March 2012. (Ref. AS5553, Section 3)

6.7.1.7 Testing and Verification. The Contractor shall establish and accomplish testing and verification processes for items not received from an original equipment manufacturer, original component manufacturer, or authorized distributor that are identified as having high risk for counterfeit potential. These processes apply to prime contracts, and to subcontracts or suppliers below the prime contracts. The Contractor shall provide a list of acceptable test facilities if the subcontractor or supplier does not have the capability to perform required testing. Submittal of Certificates of Compliance indicating the parts are not counterfeit shall be acceptable for verification of testing. (Ref. AS5553, Section 3.1.5)

6.7.1.8 Configuration Identification and Traceability. The Contractor shall identify and control the configurations of all systems, assemblies, subassemblies and parts, and enable mechanisms to provide traceability of parts. The Contractor shall report to the Government when control of the configurations of all systems, assemblies, subassemblies and parts, and mechanisms to provide traceability of parts are not possible. The Contractor shall identify the specific systems, assemblies, subassemblies and parts beyond the Contractors' control. The Contractor shall be responsible for detecting and avoiding the use or inclusion of counterfeit materials and parts, to include procured assemblies and subassemblies, in such products and shall be responsible for the rework or corrective action that may be required to resolve the use or inclusion of counterfeit materials and parts. The cost of counterfeit electronic parts and suspect counterfeit electronic parts and the cost of rework or corrective action that may be required to remedy the use or inclusion of such parts are not allowable costs under Department contracts , unless: a) the contractor has established a counterfeit avoidance/detection system approved by the DoD, b) the counterfeit parts were procured from a DoD-accredited trusted supplier or

provided as government property, and c) the contractor has provide timely notification to the government. (Ref. AS5553, Section 3.1.7)

6.7.1.9 Counterfeit Notification and Reporting. The Contractor shall report in writing to the Procuring Activity within 30 days of determining any end item, component, part, or material contained in supplies purchased by the Department of Defense, or purchased by a contractor or subcontractor for delivery to, or on behalf of, the Department, contains counterfeit electronic parts or suspect counterfeit electronic parts for the purpose of investigation and notification of the Air Force Office of Special Investigations (AFOSI). The Procuring Contracting Officer (PCO) shall coordinate reporting to the appropriate Program Management/Item Management, System Engineering Management, the AFMC Discrepant Materiel Reporting Program (DMRP) Office in 406 SCMS/GULAB, and the AFOSI. Additionally, the Contractor shall within the same 30 day period ensure all suspected or confirmed counterfeit items are entered into the Government-Industry Data Exchange Program (GIDEP) system, which will serve as the DoD central reporting repository. (Ref. AS5553, Section 3.1.8)

6.7.1.10 Counterfeit Prevention Training. The Contractor shall provide appropriate training and shall require all personnel working procurement within their company, to include at a minimum their supply chain management specialists, receiving inspectors, and engineers, to complete said training. The Contractor shall determine the appropriate training required. Training may be developed in-house or may be other Industry accepted training. The CPP shall describe and list the training provided by the contractor to their personnel. (Ref. AS5553, Section 3.1.1)

7.0 **DISCREPANCIES**: In case of conflict between this document and any referenced document, contact ACO & PCO for resolution of discrepancy.

8.0 **DATA DELIVERABLES**:

8.1 CAVAF: Contractor shall provide the status of maintenance production, asset management, and condemnations IAW Contract Data Requirements List (CDRL) Exhibit A001 (DI-MGMT-81838), A002 (DI-PSSS-81995A), A003 (DI-MGMT-80441D) and all requirements of this PWS. Contractor shall be ready to report in CAVAF before receipt of assets. Contractor shall complete on time all required CAVAF production/repair data reporting as required in paragraph 3.5 of this PWS.

8.2 REPAIRED ITEM INSPECTION REPORT: All item failures and component consumption data shall be documented and reported to OO-ALC 415 SCMS IAW the Repairable Item Inspection Report, CDRL B001 (DI-PSSS-80386A).

8.3 COUNTERFEIT PREVENTION PLAN: The contractor shall provide a Counterfeit Prevention Plan (CPP) per CDRL C001 (DI-MISC-81832), including the identified items of SAE AS5553 per section 6.7.

8.4 ENGINEERING CHANGE PROPOSAL: The contractor shall provide an Engineering Change Proposal for any proposed subcomponent substitutions per CDRL Exhibit D001 (DI- SESS-80639E) (see paragraph 2.2).

9.0 SERVICE DELIVERY SUMMARY (SDS):

Performance Objective	PWS Para	Performance Threshold	Surveillance
Reporting in Commercial Asset Visibility Air Force (CAVAF)	3.5, 8.1	Condition Code changes Must be noted no later than 24 Hrs. after change has taken place. 100% (or as detailed in) DCMA risk Management Plan Accuracy rate for material handling and reporting in CAVAF.	PCO/CAV AF POC
Item failures and component consumption data shall be documented and reported	8.2	Reporting shall take place no later than 7 days after contract or delivery order.	415 SCMS
Counterfeit Prevention Plan	6.7, 8.3	Reporting shall take place no later than 30 days after contract award.	415 SCMS
Engineering Change Proposal (ECP)	2.2, 8.4	Proposed changes to subcomponents shall be documented in an ECP AFMC DD Form 1692 or authorized alternative and approved by the designated Engineering Authority	415 SCMS

PREPARED BY: Andrew Webb 448 SCMW/415 SCMS

ELIMINATION OF USE OF CLASS I OZONE DEPLETING SUBSTANCES (ODS)

a. Contractors shall not:

1. Provide any service or product with any specification, standard, drawing, or other document that requires the use of a Class I ODS in the test, operation, or maintenance of any system, subsystem, item, component, or process; or
2. Provide any specification, standard, drawing, or other document that establishes a test, operation, or maintenance requirement that can only be met by use of a Class I ODS as part of this contract/order.

b. For the purposes of Department of the Air Force policy, the following products that are pure (i.e., they meet the relevant product specification identified in AFI 32-7086[AR2]) are Class I ODSs:

1. Halons: 1011, 1202, 1211, 1301, and 2402;
2. Chlorofluorocarbons (CFCs): CFC-11, CFC-12, CFC-13, CFC-111, CFC-112, CFC-113, CFC-114, CFC-115, CFC-211, CFC-212, CFC- 213, CFC-214, CFC-215, CFC-216, and CFC-217, and the blends R-500, R-501, R-502, and R-503; and
3. Carbon Tetrachloride, Methyl Chloroform, and Methyl Bromide.