Qualifications
and
Job Descriptions

For

AMCOM Field Maintenance (AFM) – East & West Regions

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Section 1 – Position Qualifications or Requirements

Section 1 – Position Qualifications or Requirements

Summary

This section identifies the oversight and additional duty or assignment qualifications and requirements for those positions not in the hourly wage determination or exempt labor category descriptions within the contract as separately priced full time equivalent personnel. The first sub-section are minimum experience levels and requirements for the overhead program and project control positions for the oversight of the contract. The second sub-section identifies the additional duties or appointees called out through-out the Performance Work Statement (PWS) and the minimum qualifications or experience needed to be assigned those tasks.

Program Oversight and Management or Lead Personnel

This sub-section identifies the minimum qualification, experience, or proficiency levels expected for positions providing program oversight and management for the Contract. These positions are to perform the contract program and project level functions not found in the Labor Category (LCAT) hourly offerings. Necessary for contract execution, but level of support is determined by the Contractor's Contract Management Plan (CMP) and the accounting disclosure statement.

1. **Site Lead personnel**
   - 1.1. Contractor shall provide a Site lead; either as overhead or designated additional duty depending upon site type and the CMP.
   - 1.2. Shall have at least ten years of aviation maintenance experience.
   - 1.3. Shall have five years of supervisory experience.
2. **Quality Lead type personnel**
   - 2.1. Shall have at least five years of experience in quality assurance to include quality management system (QMS) certification or compliance to industry quality standards.
   - 2.2. Shall have at least one year experience planning and leading quality assurance audits.
   - 2.3. Shall have experience with establishing key performance metrics.
   - 2.4. Shall have documented experience performing second, and third-Party external ISO 9001/AS 9100/9110 QMS audits.
   - 2.5. Shall be qualified for ISO 14001 Environmental Management System (EMS) internal auditing.
   - 2.6. Shall be the regional management to ensure QMS IAW PWS paragraph 4.6.3.
   - 2.7. Shall ensure Aviation Safety Officer and Additional duty safety officer responsibilities are accomplished and IAW the QMS to include, but not limited to those in Section 1, paragraph 5.6.
   - 2.8. Shall support and report on continuous improvement initiatives IAW QMS.
3. **Supply/Logistics Lead type personnel**
   - 3.1. Shall have five years of GCSS-A or other logistic maintenance and supply

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experience.

3.2. Shall have at least one year experience planning and leading logistics management.

3.3. Shall work supply and logistics functions covered in PWS including, but not limited to, inventory management, warehouse and storage management, stock control requirements determination, receipt and issue of supplies, retail and bulk and retail petroleum, oils and lubricants, and Hazardous Materials (Hazardous RE-use Center).

4. Production Control, Maintenance and Operations Lead type personnel

4.1. Shall have the minimum qualifications of Aircraft Mechanic III.

4.2. Strong working knowledge of ATP 3.04.7.

4.3. Shall oversee planning, scheduling, managing, and coordinating a variety of projects assigned to work location(s) for overhaul and repair, modification, checks, tests, calibration and certification, or other related aviation maintenance of aircraft, engines, components, and assemblies in support of PWS missions.

4.4. Shall accommodate changes in current year programs considering man-hours, facilities, and cost constraints.

4.5. Shall ensure that the COR is kept informed through appropriate channels on the status of pre-induction maintenance plans, programs, and problems.

5. Aviation Safety Officer/Official (ASO)

PWS Paragraph 4.2.1

5.1. An Aviation Safety Officer shall be required for HUB sites identified in Contract Attachment 4, Areas of Responsibility & Missions and Capabilities by Locations.

5.2. Shall have all the qualifications of the ADSO.

5.3. Shall Create, maintain, and communicate safety-related policies and procedures, as well as ensuring that they are followed.

5.4. Shall inspect workplaces for adherence to regulations on safety, health, and the environment. Responsible for a wide variety of tasks associated with maintaining a safe workplace.

5.5. Shall ensure the work sites covered by the contract are in compliance with all safety-related regulatory requirements, including OSHA standards, Department of Transportation regulations, Environmental Protection Agency requirements, and host nation laws & regulations. Aviation Safety Manager shall be responsible for scheduling all Industrial Hygiene (IH) surveys and remediations IAW Attachment 0001, Performance Work Statement paragraph 4.3.11 and the QMS.

5.6. Shall have completed the OSHA 30-Hour Training Course. This required training shall be at Contractor expense and completed prior to appointment or performance.

5.7. Shall complete 16 hours of continuing education (CE) every 24 months. Acceptable CE course topics are Basic Aviation Accident Investigation,

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Human Factors, Risk Management, Aviation Safety Program Management, and Legal Aspects of Aviation. Course completion certificates are required to be include in employee's training records. Internal, first party, training courses are not acceptable. This CE or continuous training shall be at Contractor expense.

Additional Duty Personnel such as Designee, Appointee or Administrator
This sub-section identifies the qualifications or expectations required to be designated as an individual assigned key additional duties where there is not a particular labor category (LCAT) allocated to perform the duty in support of this Performance Work Statement (PWS).

6. Airframe Condition Evaluation (ACE) Personnel

6.1. Shall have the requirements in Section 2, paragraph 5, Aircraft Mechanic III, or have approval from the COR.
6.2. Shall be certified by AMCOM on an annual basis.
6.3. Shall comply with specific inspection criteria provided during the annual training/certification.
6.4. Shall be trained at Corpus Christi Army Depot (CCAD) or other USG approved location.

7. Additional Duties Safety Officer (ADSO)

7.1. ADSO shall be required for all sites. Exceptions may be approved by the COR for short term operations at TDY locations.
7.2. ADSO shall have completed the Additional Duty Safety Course (ADSO) as outlined in AR/DA PAM 385 series.
7.3. ADSO shall have training documentation detailing knowledge of DA PAM 385-10 Chapters 3, 4-3, 7,8,9,10,11, 13, and 14.
7.4. ADSO shall have training documentation detailing knowledge of AR 95-20 Chapter 6 Aviation Safety Program Elements to include certificate or course work in Mishap Prevention Program, Aircraft Rescue and Fire Fighting, Protection of Aircraft on the Ground, and Aircraft Hangars (NAS 3306).
7.5. ADSO records shall include any training required by installation or local policy.
7.6. Shall have three years of safety experience in rotorcraft maintenance.
7.7. ADSO duties are in addition to assigned skill classification duties. ADSO is not a stand-alone position.

8. Chief Pilot

8.1. Contractor shall assign a Chief Pilot to support the contract and obtain Government Flight Representative (GFR) approval of individual's qualifications prior to assuming duties.
8.2. Chief Pilot shall have at a minimum the qualifications of Maintenance Test Pilot.
8.3. Shall have three years of experience with flight records management.
8.4. Shall have a working knowledge of the Army Flight Records management

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system.

8.5. Shall be point of contact for the GFR on aviation related issues.

9. Environmental Compliance Designee

9.1. Contractor ECDs shall monitor implementation of all environmental regulatory requirements, report all environmental noncompliance to the work site supervisor, correct all environmental noncompliance, and verify implementation of directed actions to correct identified environmental noncompliance.

9.2. Contractor shall appoint a primary and alternate ECD for each location that uses and/or stores hazardous materials and/or generates hazardous wastes.

9.3. Shall complete the initial ECD training through the installation or Major Subordinate Command (MSC) environmental compliance point of contact within 60 days of the start of contract performance.

9.4. ECDs may perform other duties provided they do not prevent the performance of ECD duties.

10. Flexible Engine Diagnostic System (FEDS) Operator

10.1. Shall have Federal Aviation Administration (FAA) Powerplant License.

10.2. If no FAA Powerplant License, then shall have minimum five years documented as a Flexible Engine Diagnostic System (FEDS) operator.

11. FOE/FOD Program Administrator

11.1. Shall describe how FOD Critical and FOD Sensitive work areas are identified, controlled, and sustained for work performed.

11.2. Shall identify, define, and provide the training requirements for all Contractor employees performing work in FOD Critical and FOD Sensitive areas according to the FOE/FOD Program requirements.

11.3. Shall describe the FOE Awareness Activities and how they are applied throughout the FOD Critical and FOD Sensitive areas.

11.4. Shall describe the process for ongoing FOE/FOD Continuous Improvement Activities to include lessons learned from undesirable situations realized as work is performed under the scope of this contract.

11.5. Shall define inspections for Scheduled FOD Inspections after work is performed and random FOD Self Audits to verify FOE/FOD Program effectiveness.

11.6. Shall define a process for implementing Corrective Action for FOD escapes. These shall include identification of finding, investigation as to the impact on product or work, short term resolution, root cause identification and approval, long term resolution, validation of long-term resolution effectiveness, and management review for closure of the issue.

11.7. Assure that written procedures provide for adequate records attesting to the current status and adequacy of the FOD prevention program.

12. Fuel Handler

12.1. Shall have Fuel Handler's Permits valid at installation where work is being

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performed.

12.2. Permits shall be issued by the installation Troop School or training organization after successful completion of the local requirements.

12.3. Recertification shall be required every two years.

12.4. May be required to be trained IAW Code of Federal Regulations (CFR) Title 49 parts 172.700 through 172.704 at a DoD approved school on applicable regulations for all modes within the past 24 months.

12.5. May be required to meet those requirements identified by United States Transportation Command (USTRANSCOM) Defense Transportation Regulation - Part II Cargo Movement, Chapter 204 Hazardous Material.

12.6. May be required to compete Ammo-62 Technical Transportation of Hazardous Materials offered via Defense Ammunition Center. Equivalent service training may be acceptable pending review and approval by COR or PCO.

13. Hazardous Cargo Certifiers

13.1. Shall be trained IAW Code of Federal Regulations (CFR) Title 49 parts 172.700 through 172.704 at a DoD approved school on applicable regulations for all modes within the past 24 months.

13.2. Shall meet those requirements identified by United States Transportation Command (USTRANSCOM) Defense Transportation Regulation - Part II Cargo Movement, Chapter 204 Hazardous Material.

13.3. Shall have competed Ammo-62 Technical Transportation of Hazardous Materials offered via Defense Ammunition Center. Equivalent service training may be acceptable pending review and approval by COR or PCO.

14. Enterprise Resource Planning/ Material Requirements Planning (ERP/MRP) Service/Support Personnel

14.1. Shall have Secret Security clearance.

14.2. Shall have the baseline certification as stipulated in DoD 8570.01-M, must be completed upon contract award or prior to performance on this contract.

14.3. Shall be trained on all system or platforms directed by the COR.

14.4. Shall have at least two years of experience working with the identified ERP/MRP.

14.5. Shall have or be able to obtain ERP/MRP authorizations.

15. Motor Vehicle Operators

15.1. Shall have a valid and current State motor vehicle operator’s license for the size and class of vehicle to be driven.

15.2. Shall have a safe driving record to include no licenses revoked or suspended.

15.3. Shall have no history of being convicted of serious traffic violations such as driving while impaired by alcohol or drugs.

16. Non-Crewmember

16.1. Shall have the qualifications of Aircraft Mechanic II or III and have approval from the GFR.

16.2. Shall possess a current, valid ARMY or FAA Third Class Medical Certificate.

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16.3. Shall meet the qualifications in AR 95-20.

17. Respirator Users

17.1. Medical evaluation consisting of the requirements listed in AR 40-5, TB MED 502/DLAM 1000.2, and TB MED 509.

17.2. Current annual review of medical status by COR approved medical staff.

18. Vehicle Operators with Commercial Driver's License (CDL)

18.1. Shall have all the qualification of Motor Vehicle Operators.

18.2. The CDL shall cover any combination of vehicles with a Gross Combination Weight Rating (GCWR) of 26,001 or more pounds, provided the GVWR of any vehicle or vehicles being towed is in excess of 10,000 pounds is defined as Class A.

18.3. The CDL shall cover any single vehicle with a Gross Vehicle Weight Requirement (GVWR) of 26,001 pounds or more, or any such vehicle towing a vehicle not in excess of 10,000 pounds GVWR is defined as Class B.

18.4. The CDL shall cover any single vehicle or combination of vehicles, that meets neither the definition of Class A or Class B, but is either designed to transport 16 or more passengers (including the driver) or is used to transport hazardous materials which require the vehicle to be placarded under Hazardous Materials Regulations is defined as Class C.

18.5. For Vehicle Operators who transport HAZMAT, a Transportation Security Administration Hazardous Materials Endorsement (HME) on a state issued CDL is required.

19. Welding Personnel (WP)

19.1. WP shall be able to read and understand engineering drawings and welding symbols, fabricates manufacture-welded parts from engineering drawing without direct supervision, performs fusion welding and torch brazing for ground support equipment, ensuring the procedure is completed per the requirements of the national welding and brazing codes and specifications (American Welding Specification (AWS) D17.1M:2010 AMD1 Specification for Fusion Welding for Aerospace Applications).

19.2. WP shall be able to weld a wide variety of materials such as aluminum, magnesium, alloyed and low alloy steel, stainless steel and nickel alloy steels.

19.3. WP shall have knowledge of the materials to select the correct filler materials and shielding gas when generating the Weld Procedure Specification (WPS) and produce flight critical welds and assist in the development process of generating Weld Procedure Specifications as mandated by welding codes and specifications.

19.4. Could be assigned as an additional duty. To aid with retention of this critical task, wage should be conformed to the equivalent of Aircraft Mechanic I, II, or III as applicable to the individuals experience, capability and assigned site's mission requirements.

Section 2 – LCAT Qualifications & Job Descriptions

Section 2 – LCAT Qualifications & Job Descriptions

Summary

This section identifies the position qualifications and descriptions for all locations and labor categories available for billing on this contract except those controlled under the NATO Status of Forces Agreement (SOFA). Position descriptions for locations under the NATO Status of Forces Agreement (SOFA), both Technical Expert Status Accreditation (TESA) and non-TESA positions are given in section 3 of this document.

Where it is indicated that duties for a position are listed in the Department of Labor (DOL) Service Contract Act (SCA) by occupation number, refer to the SCA Directory of Occupations, 5th Edition https://www.dol.gov/agencies/whd/government-contracts/service-contracts#guide or Service Contract Labor Standards (SCLS) Wage Determination (WD) 1999-0316.

1. **Aerospace Structural Welder**
   1.1. As per SCA for Aerospace Structural Welder (23010).
   1.2. Shall meet qualifications of section 1, paragraph 20, Welding Personnel.

2. **Aircraft Mechanic Helper**
   2.1. As per SCA for Aircraft Mechanic Helper (23040).
   2.2. Works directly under the close guidance of Aircraft Mechanic II or Aircraft Mechanic III.

3. **Aircraft Mechanics I**

Description:

3.1. As per SCA for Aircraft Mechanics I (23021).
3.2. Removes and installs aircraft subsystem assemblies and components such as engines, rotors, transmissions, mechanical flight controls and their components.
3.3. Services and lubricates aircraft and subsystems.
3.4. Safely prepares aircraft for inspections and maintenance checks and services.
3.5. Performs scheduled inspections and assists in performing special inspections.
3.6. Performs limited maintenance operational checks and diagnoses and troubleshoots aircraft systems using special tools and test equipment as required.
3.7. Uses and performs operator maintenance on tools, special tools, and aircraft ground support equipment.
3.8. Adjusts, repairs, or replaces electrical wiring system and aircraft accessories. Supervises the jacking and towing of aircraft, enters in the maintenance records description of the work performed and verifies the work was performed satisfactorily,
3.9. Troubleshoots and repairs malfunctions in aircraft structure, landing gear, flight surfaces and controls, anti-icing, pneudraulic, engines, auxiliary power

Section 2 – LCAT Qualifications & Job Descriptions

unit, and ventilation and heating systems.

3.10. Participates in maintenance test flights and operation checks as required.

3.11. Uses a working knowledge of technical publications and the Government LIS to make entries in aircraft logs and records.

3.12. Receives technical assistance, as required, from higher-level technician.

Qualifications:

3.13. Shall have three years aviation maintenance experience.

3.14. If assigned to work on FAA aircraft, must work under the guidance and supervision of an A&P licensed mechanic (see FAR 43.3(d)).

3.15. If assigned a specialty position or to a particular back shop, shall have a minimum of three years of relevant maintenance experience for that specialty (examples: armament, avionics, electrical, structural, turbine-engine, powertrain, or hydraulic systems).

4. Aircraft Mechanics II

Description:

4.1. As per SCA for Aircraft Mechanics II (23022).

4.2. All the duties and qualifications listed in section 2, paragraph 3, Aircraft Mechanics I.

4.3. May be tasked to assist with aircraft weighing operations.

4.4. Prioritize workloads and is required to lead teams through more complex aircraft relevant tasks.

4.5. Inspect and verify maintenance performed by peers, lower grade mechanics and mechanic helpers.

Qualifications:

4.6. Shall have a valid A&P license and shall have three years of relevant aviation maintenance experience.

4.7. If no A&P license, shall have five years of relevant aviation maintenance experience.

4.8. If no A&P and assigned to work on FAA aircraft, must work under the guidance and supervision of an A&P licensed mechanic (see FAR 43.3(d)).

4.9. Shall possess the level of experience necessary to inspect all required aeronautical type maintenance to be performed by skill class Mechanic I and must have a combination of experience to repair engines, sheet metal, structural, hydraulic, electrical, power train and general mechanical maintenance of moderate difficulty, required to meet the assigned missions.

4.10. Shall have a thorough knowledge of aircraft mechanical component troubleshooting, diagnosing problems, repair procedures and replacement of parts, requires broad knowledge of aircraft sheet metal/structural modifications and repair.

4.11. Shall have basic knowledge of electrical theory.

4.12. Shall have thorough knowledge of aircraft unique tools and test equipment.

4.13. Shall have a working knowledge of making entries in aircraft logbooks & records, military technical publications, and the assigned Logistics Information

Section 2 – LCAT Qualifications & Job Descriptions

System.

5. Aircraft Mechanic III

Description:

5.1. As per SCA for Aircraft Mechanic III (23023).
5.2. All the duties and qualifications listed in section 2, paragraph 4, Aircraft Mechanics II.
5.3. Proficient in the use of the Government LIS used to maintain Army aircraft forms and records.
5.4. Plans, conducts, and supervises aircraft technical inspections.
5.5. Computes basic weight and balance records.
5.6. Ensures compliance with aircraft configuration control, Army oil analysis Program, and test measuring diagnostic equipment calibration.
5.7. Provides guidance to lower-level technicians in aircraft repair, technical inspection techniques, and procedures according to directives, technical manuals, work standards, and operational policies.
5.8. Prepares evaluations, special reports, and records pertaining to aircraft maintenance repair and related activities.

Qualifications:

5.9. Shall have a valid A&P license and shall have five years of relevant aviation maintenance experience.
5.10. If no A&P license, shall have seven years of relevant aviation maintenance experience.
5.11. If no A&P and assigned to work on FAA aircraft, must work under the guidance and supervision of an A&P licensed mechanic (see FAR 43.3(d)).
5.12. Shall have the requirements in Section 2, paragraphs 4.9, 4.10, 4.11, 4.12, and 4.13.
5.13. Shall have a thorough knowledge of aircraft sheet metal and structural modification and repair.
5.14. Shall have the ability to determine functionality of complex aircraft electrical systems.
5.15. If assigned as an Aircraft Armament Technician, shall have a minimum of five years of armament maintenance experience specific to the MDS aircraft armament systems assigned.

6. Aircraft Painter

6.1. As per SCA for Aircraft Painter (23050).
6.2. To aid with retention of this critical skill classification, wage should be conformed to the equivalent of Aircraft Mechanic I, II, or III as applicable to the individuals experience, capability and assigned site's mission requirements.

7. Aircraft Servicer

7.1. As per SCA for Aircraft Servicer (23060).
7.2. Works directly under the close guidance of Aircraft Mechanic II or Aircraft Mechanic III.

Section 2 – LCAT Qualifications & Job Descriptions

8. Technical Inspectors (TI)

Description:

8.1. Plan and conduct aircraft technical inspections.
8.2. Lead weight and balance operations and compute basic aircraft weight and balance data to include adjustments.
8.3. Check flight and maintenance records to determine adherence to prescribed maintenance standards.
8.4. Maintains technical library.
8.5. Inspect aircraft systems, subsystems, and components according to applicable technical publications and checklists before, during, and after airplane maintenance and modifications.
8.6. Perform troubleshooting and analyze electrical/electronic systems.
8.7. Participates in maintenance test flights and operation checks as required.
8.8. Evaluate operational readiness of airplanes and recommends corrective action.
8.9. Inspect crash-damaged airplanes and estimates time, parts, and costs to repair.
8.10. Ensure compliance with aircraft configuration control, Army oil analysis program, and test measuring and diagnostic calibration.
8.11. Evaluate maintenance operations and facilities for compliance with directives, technical manuals, work standards, safety procedures, and operational policies.
8.12. Performs maintenance trend analysis and applies production control, quality control and other maintenance management principles and procedures to aircraft maintenance operations.
8.13. Provides lectures, demonstrations, and practical exercises in inspection techniques, procedures, performance evaluation, and operational checks on the power plant, structure, and systems of helicopters drive trains.
8.14. Evaluate the technical training program; provide technical guidance to repairers performing aircraft and subsystem maintenance on maintenance techniques and safety procedures.

Qualifications:

8.15. Shall have one year of relevant technical inspector experience.
8.16. Shall possess a FAA Airframe and Powerplant License (A&P) and FAA Inspection Authorization (IA).
8.17. Shall have three years of relevant aviation maintenance experience.
8.18. If no A&P and IA, shall have a minimum of five years of relevant aviation maintenance experience.
8.19. To qualify as weight and balance personnel, an individual must satisfactorily complete the 15-series career management field or comparable weight and balance course approved by AFMD. Training folder must have verifiable evidence of training completion.
8.20. Shall have Security Clearance appropriate to the level required for the work.
8.21. If assigned to flight duty, shall have the requirements in section 1, paragraph

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16, Non-Crewmember.

9. Aircraft Worker

9.1. As per SCA for Aircraft Servicer (23080).

9.2. Works directly under the close guidance of Aircraft Mechanic II or Aircraft Mechanic III.

10. Aviation Life Support Equipment (ALSE) Technical Inspector

Description:

10.1. As per SCLS (WD) 1999-0316 Aircraft Survival Flight Equipment Tech II (92000-Non-Standard Occupations).

10.2. Perform inspections of individual components of the Aviation Life Support System (ALSS) shop.

10.3. Maintain ALSS shop, supplies, and equipment. Inventory shop as required.

10.4. Inspect repairs to aircraft seat covers, webbing, and soundproofing blankets.

10.5. Verify equipment maintenance for mission requirements as directed.

Qualifications:

10.6. Shall Meet duty descriptions and qualifications of the ALSE Technician.

10.7. Shall have sufficient work experience to manage an ALSS program.

11. Aviation Life Support Equipment (ALSE) Technician

Description:

11.1. As per SCLS (WD) 1999-0316 Aircraft Survival Flight Equipment Tech I (92000-Non-Standard Occupations).

11.2. Perform inspections, repairs, and replacement of individual components of the ALSS.

11.3. Maintain ALSS shop, supplies, and equipment.

11.4. Maintain equipment for mission requirements as directed.

Qualifications:

11.5. Shall maintain a security clearance corresponding to the highest required function performed by the ALSS shop.

11.6. Shall have sufficient work experience to manage an ALSS program.

11.7. Shall meet the training requirements IAW AR-95-1 paragraph 8-13.

12. Ground Inspector

12.1. All the duties listed in section 2, paragraph 17, Ground Support Equipment (GSE) Mechanic.

12.2. Inspect all GSE assigned.

13. Ground Support Equipment (GSE) Mechanic

13.1. As per SCA for Ground Support Equipment (GSE) Mechanic (23380).

14. Maintenance Test Pilots (MTP)

Description:

14.1. As per SCLS (WD) 1999-0316 Maintenance Test Pilot, Rotary Wing (92000-Non-Standard Occupations).

Section 2 – LCAT Qualifications & Job Descriptions

14.2. Perform test flights to demonstrate aircraft functions and serviceability.
14.3. Interpret meteorological data as it pertains to filing a flight plan for the navigational course of flight needed for a mission or sortie.
14.4. File flight plans for all flights using authorized navigational processes.
14.5. Compute weight and balance logs for the aircraft being flown.
14.6. Initiate and complete all military flight or maintenance forms to document maintenance test flight completion and discrepancies.
14.7. Communicate, troubleshoot, advise, and work side by side with military pilots and technicians.
14.8. Aircraft Technical Inspection, see section 2, paragraph 8, Technical Inspectors (TI).
14.9. Shall be designated as ADSO IAW section 1 paragraph 7, and ECD IAW PWS paragraph 4.3.1.
14.10. May be designated Chief pilot duties by Contractor.
14.11. Ferry flights as assigned.

Qualifications:

14.12. Shall meet Pilot qualifications below.
14.13. Shall be proficient in flying operations of the aircraft they are assigned.
14.14. Shall possess a current valid ARMY or FAA Second Class Medical Certificate.
14.15. Shall possess an instrument rating on their FAA Commercial Certificates; no waivers will be granted.
14.16. Shall meet the qualification requirements of AR 95-20.
14.17. Shall have successfully completed Army Maintenance Test Pilots Course (MTPC) or complete an equivalency evaluation IAW AR 95-1 and 95-20.
14.18. Shall undergo and successfully complete initially and annually thereafter an Army or FAA second class flight physical.
14.19. Shall successfully complete annual flight evaluation IAW AR 95-1 and the appropriate Aircrew Training Manual (ATM).
14.20. When the MDS is not supported by the US Army, the evaluator will be approved by AFMD Director.

15. Logistics/Material Coordinator

15.1. As per SCA for Material Coordinator (21030).
15.2. Monitor and provide supply support
15.3. Analyze the Authorized Project Stockage Levels (APSL) and recommend revision of stockage level in support of Mission, Type, and Design Series (MDS) specific fleets
15.4. Expedite the flow of material, parts and assemblies between departments in accordance with production schedules
15.5. Ensure proper logistics support is maintained and problems identified

16. Non-Destructive Inspection Technician (NDI) II

Description:

16.1. As per SCLS (WD) 1999-0316 Non-Destructive Inspection (NDI) Technician II

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(92000-Non-Standard Occupations).

16.2. Set up and standardize equipment, conduct tests, interpret and evaluate for acceptance or rejection, and document.
16.3. Familiar with the scope and limitations of the technique/method in which they are certified.
16.4. Providing the necessary guidance and supervision to train Level I personnel in the technique/method in which they are certified.
16.5. Familiar with the codes, standards, and other contractual documents that control the method as utilized by the employer.
16.6. Develop written instructions from approved general procedures.
16.7. Interpret nondestructive inspection test results and provides information about defects to repair center.
16.8. Establish radiation areas for radiographic operations.
16.9. Compute and monitor personal exposure areas for radiographic operations, and monitors personnel exposure data.
16.10. Perform nondestructive inspection on structures, components, and systems.
16.11. Detect flaws such as cracks, delamination, voids, processing defects, and heat damage using penetrant, eddy current, magnetic particle, radiographic, optical, and ultrasonic test equipment.
16.12. Determine metallurgical information of components according to alloy, temper, conductivity, and associated factors.
16.13. Operate, maintain, and inspect nondestructive equipment.
16.14. Perform operator maintenance and service inspections on shop equipment and tools.
16.15. Handle and dispose of hazardous waste and materials.

<u>Qualifications:</u>

16.16. Shall be trained and qualified per NAS 410 or ASNT-CP-189 to the level assigned.

17. Non-Destructive Inspection Technician (NDI) Level III

17.1. As per SCLS (WD) 1999-0316 Non-Destructive Inspection (NDI) Technician III (92000-Non-Standard Occupations).
17.2. All duty descriptions and qualifications for an NDI II.
17.3. Review x-rays.
17.4. Interpret codes, standards, and other contractual documents that control the NDT method(s) as utilized by the employer.
17.5. Assume technical responsibility for the NDT staff.
17.6. Select the method and technique for a specific inspection.
17.7. Prepare and verify the adequacy of procedures in the method certified.
17.8. Approve NDT procedures and other NDT related work instructions for technical adequacy in the method in which they are certified.
17.9. Provide or direct training, examination, and certification of personnel in the method in which they are certified.

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18. Pilot, Helicopter

Description:

18.1. As per SCLS (WD) 1999-0316 Non-Maintenance Test Pilot/Co-Pilot (92000-Non-Standard Occupations).
18.2. Interpret meteorological data as it pertains to filing a flight plan for the navigational course of flight needed for a mission or sortie.
18.3. File flight plans for all flights using authorized navigational processes.
18.4. Compute weight and balance logs for the aircraft being flown.
18.5. Initiate and complete all military flight or maintenance forms to document maintenance test flight completion and discrepancies.
18.6. Communicate, troubleshoot, advise, and work side by side with military pilots and technicians.
18.7. Ferry flights as assigned.
18.8. Performs as ASO IAW section 1 paragraph 5 or another labor category position IAW PWS paragraph 3.2.1.11.4.

Qualifications:

18.9. Shall undergo and successfully complete annual flight physical IAW Army Regulation (AR) 95-20, service guidance contained in AR 40-501, AR 95-1, and the appropriate Aircrew Training Manual (ATM).
18.10. Evaluations shall be conducted by An Army/Government Evaluator (Standardization Instructor Pilots (SP) or Instructor Pilots (IP)).
18.11. Evaluations must meet the requirements of AR 95-1.
18.12. Contract pilots shall not perform flight duties after receiving treatment, medication, or drugs until properly cleared by a designated medical examiner.
18.13. The Government reserves the right to have Contractor pilots examined at US Army medical facility when deemed necessary.

19. Production Control Clerk

19.1. As per SCA for Production Control Clerk (01270).

20. Quality Control Inspector

20.1. As per SCA for Engineering Technician VI (30086)
20.2. Plans and accomplishes complete projects or studies of broad scope and complexity, serves as an expert in quality control and safety plans to ensure compliance with contract specifications and applicable regulations.
20.3. Complexity of assignments typically requires considerable creativity and judgment to devise approaches to accomplish work, inspect all phases of a variety of goods, services or operations for conformity, and make decisions to establish quality, health and safety, and other operational standards for compliance with contractual provisions.
20.4. Provides advice on unusual or controversial problems or policy matters while ensuring all services listed on the performance requirement summary are performed in a satisfactory manner.
20.5. Plans approach and specific areas to be inspected (scheduled and unscheduled) and how often inspections will be accomplished, communicates

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deficiencies found to proper persons, and maintain Quality Control files.

20.6. Ensure all inspections are appropriately documented.

21. Safety and OSHA Inspector

21.1. As per SCA for Engineering Technician IV (30084)
21.2. Provide semi-professional technical support in process improvement.
21.3. Work may require some practical knowledge of science or engineering and mathematics or computer science.
21.4. Perform assignments that are not completely standardized or prescribed, by selecting or adapting standard procedures, using fully applicable precedents, performs recurring work independently.
21.5. Develop and administer safety related regulations and standards pertaining to the maintenance and operation of aircraft.
21.6. Examine maintenance personnel for initial safety certifications and continuing competence.
21.7. Evaluate maintenance personnel training programs, equipment and facilities.
21.8. Evaluate the operational aspect of programs used for aviation maintenance operations to determine adequacy of facilities, equipment, procedures and overall management to ensure safe maintenance and operation of aircraft.
21.9. Perform a variety of other inspections, investigations, and advisory duties. Conducts investigations of unintentional releases of hazardous materials, or other accidents/incidents resulting in serious injury to person(s) or to property.
21.10. Plan and carry out an itinerary of periodic inspections of the handling of hazardous materials.
21.11. Inspect shipment containers for compliance with applicable hazardous materials regulations and safety appliance standards.
21.12. Determine probable causes of accident or incident and if regulations were violated.
21.13. Develop comprehensive reports (e.g., accident, incident, and notices of probable violation) which outline findings and recommendations.

22. Supply Technician

22.1. As per SCA for Supply Technician (01410).
22.2. Ability to utilize hand tools necessary for repackaging parts and materials in storage and for shipping. Ability to apply repairs to crates and protective cases.
22.3. Duties may include packaging, shipping, receiving, storing petroleum, oils, lubrications (POL), adhesives and other hazardous materials essential to an aviation maintenance facility. Duties may include certifying hazardous cargo shipments.
22.4. May be required to be trained IAW Code of Federal Regulations (CFR) Title 49 parts 172.700 through 172.704 at a DoD approved school on applicable regulations for all modes within the past 24 months.
22.5. May be required to meet those requirements identified by United States Transportation Command (USTRANSCOM) Defense Transportation

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Regulation - Part II Cargo Movement, Chapter 204 Hazardous Material.

22.6. May be required to compete Ammo-62 Technical Transportation of Hazardous Materials offered via Defense Ammunition Center. Equivalent service training may be acceptable pending review and approval by COR or PCO.

22.7. Physically capable of lifting 50 pounds and carrying for 20 feet and able to perform all tasks associated with SCA description.

23. Machinist/Tool and Die Maker

23.1. As per SCA for Machinist or Tool and Die Maker, as applicable (19040).

23.2. To aid with retention of this critical skill classification, wage should be conformed to the equivalent of Aircraft Mechanic I, II, or III as applicable to the individual's experience, capability and assigned site's mission requirements.

24. Tools and Parts Attendant

24.1. As per SCA for Tools and Parts Attendant (21210).

24.2. Physically capable of lifting 50 pounds and carrying for 20 feet and able to perform all tasks associated with SCA description.

25. Truck Driver, Tractor-Trailer

25.1. As per SCA for Truck Driver (31364).

25.2. May be required to be trained IAW Code of Federal Regulations (CFR) Title 49 parts 172.700 through 172.704 at a DoD approved school on applicable regulations for all modes within the past 24 months.

25.3. May be required to meet those requirements identified by United States Transportation Command (USTRANSCOM) Defense Transportation Regulation - Part II Cargo Movement, Chapter 204 Hazardous Material.

25.4. May be required to compete Ammo-62 Technical Transportation of Hazardous Materials offered via Defense Ammunition Center. Equivalent service training may be acceptable pending review and approval by COR or PCO.

26. Warehouse Specialist (Warehouse Worker)

26.1. As per SCA for Warehouse Specialist (Warehouse Worker) (21410).

26.2. Ability to utilize hand tools necessary for repackaging parts and materials in storage and for shipping. Ability to apply small repairs to crates and protective cases.

26.3. Physically capable of lifting 50 pounds and carrying for 20 feet and able to perform all tasks associated with SCA description.

27. Woodworker

27.1. As per SCA for Woodworker (23980).

Section 3 –DOCPER Locality Position Descriptions

Section 3 – DOCPER Locality Position Descriptions

Summary

This section lists the DOCPER approved position descriptions for Technical Expert (TE) and non-Technical Expert related to this contract for operations in areas covered by the NATO Status of Forces Agreement (SOFA). All personnel working in these covered locations must meet the minimum job descriptions and qualifications. Not all the job descriptions are available to be filled on this contract; only those in Attachment 10 Labor Rates Tables are able to be hired to and filled for billing purposes; must crosswalk to a Project Labor Category.

Technical Expert Status Accreditation (TESA) Position Descriptions and Qualifications:

1. **Aircraft Mechanic II (TESA position, includes Electronics and Sheetmetal Specialty):**
   - 1.1. Aircraft Mechanics will possess a Federal Aviation Administration (FAA) or Airframe and Power-plant License (A&P) OR Federal Communications Commission (FCC) Part I & Part III License and must have 5 years of recent applicable aircraft maintenance experience.
   - 1.2. Additionally, will possess the level of experience necessary to inspect all required aeronautical type maintenance to be performed by skill class Mechanic I and must have a combination of experience to repair engines, sheet metal, structural, hydraulic, electrical, power train and general mechanical maintenance of moderate difficulty, required to meet the assigned missions.
   - 1.3. Provides input to Maintenance engineering Changes (MEC), Estimated Cost of Damage preparation (ECOD) and assist in the recommendation of changes to MWOs. Individuals must be able to prioritize workloads and are required to lead teams through more complex aircraft relevant tasks.
   - 1.4. This mechanic maintains repairs & modifies aircraft structures and structural components of moderate difficulty; removes and reinstalls, maintains and repairs aircraft components including but not limited to flight controls, engines, hydraulics, pneumatics, fuel systems, and mechanical components; applies technical knowledge of airframe and power plant systems in determining equipment malfunctions; applies required expertise in restoring equipment condition and or operation; applies comprehensive technical expertise to solve moderate to complex problems by interpreting technical documentation such as blueprints or manufactures' manuals; must have a thorough knowledge of aircraft mechanical component troubleshooting, diagnosing problems, repair procedures and replacement of parts: requires broad knowledge of aircraft sheet metal/structural modifications and repair; must have basic knowledge of electrical theory; must have thorough knowledge of aircraft unique tools such as test equipment, torque wrenches, dial indicators, micrometers, sheet metal brakes and sheers; performs scheduled

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inspections, special inspections, and maintenance operational checks; must have a working knowledge of making entries in aircraft logbooks & records, military technical publications, and the Army's Unit Level Logistics Aviation Information System, ULLS-AE. (currently Aircraft Notebook-ACN)

1.5. The incumbent receives technical guidance, as required, from supervisor or higher-level technician. Must have the ability to use respiratory protective equipment (RPE) and wear protective clothing and equipment (PCE) while performing duties involving access to chemical surety material. Contractor shall not be assigned to tasks requiring the use of respirators without prior medical evaluation. This medical evaluation will consist of the requirements listed in AR 40-5, TB MED 502/DLAM 1000.2, and TB MED 509. The government installation medical authority (IMA) will review the medical status of respirator users at least annually.

1.6. Some contractors in this skill set may be required to fly in a non-rated crew member status and will receive flight pay when flight duties are performed. Those personnel designated for non-rated crewmember status shall possess a current, valid ARMY or FAA Third Class Medical Certificate. Currently two Mechanic II qualified non-crewmembers are needed for each of these model aircraft; CH47, UH1H, and UH60.

1.7. Any of the Aircraft Mechanics in this skill set working on classified avionics or electrical equipment will be required to have Security Clearances.

1.8. Contractor shall provide aircraft mechanics (II-III) that are capable of qualifying to perform Hazardous Flight duties as Crewmembers/Non-Crewmembers. Personnel filling these positions are required to meet the qualifications in AR 95-20.

2. Aircraft Mechanic III (TESA position):

2.1. Aircraft Mechanics will possess a FAA or A&P or FCC Part I & Part III License and must have 5 years of recent applicable aircraft maintenance experience.

2.2. Additionally, more experienced with greater knowledge of maintenance duties, performs as Team Lead and limited Technical Inspector for lower mechanic levels or other mechanic IIIs.

2.3. A person in this position does the following; must possess the experience and ability to provide technical support to structural & mechanical engineers and customers alike; must possess excellent organizational skills in prioritizing workload to meet aircraft delivery schedule; maintains, repairs & modifies aircraft structures, structural components and engines of complex to extreme difficulty; maintains & repairs aircraft components including but not limited to flight controls, engines, hydraulics, pneumatics, fuel systems and mechanical components; applies technical knowledge of airframe and power plant systems in determining equipment malfunctions; applies technical expertise in restoring equipment condition and operation; applies professional technical expertise and guidance to solve complex problems by interpreting technical data such as blueprints or manufactures' manuals; requires a thoroughly

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comprehensive knowledge of aircraft mechanical component troubleshooting & repair procedures and replacement of components; thorough knowledge of aircraft sheet metal & structural modification & repair and the ability to determine functionality of non-complex electrical systems; detailed knowledge of aircraft unique tools such as test equipment, torque wrenches, dial indicators, micrometers, cable tensiometers, sheet metal brakes and sheers, etc. is required; will be required to make entries in aircraft logs & records and the Army's Aviation Unit Level Logistics Information System, ULLS-AE (currently Aircraft Notebook -ACN).

2.4. Responsible for providing guidance and technical expertise to lower-level technicians throughout all aircraft modifications and maintenance efforts.

2.5. Some contractors in this skill set may be required to fly in a non-rated crew member status and will receive flight pay when flight duties are performed. Those personnel designated for non-rated crewmember status shall possess a current, valid ARMY or FAA Third Class Medical Certificate.

2.6. Any of the Aircraft Mechanics in this skill set working on classified avionics or electrical equipment will be required to have Security Clearances.

2.7. Contractor shall provide aircraft mechanics (II-III) that are capable of qualifying to perform Hazardous Flight duties as Crewmembers/Non-Crewmembers. Personnel filling these positions are required to meet the qualifications in AR 95-20.

3. Maintenance Test Pilots (TESA position):

3.1. Maintenance test pilots shall be proficient in flying operations of the aircraft they are assigned. Maintenance test pilots shall possess a current, valid ARMY or FAA Second Class Medical Certificate. Annual renewals of Medical Certificates shall be the responsibility of the individual.

3.2. Instrument Rating. Maintenance test pilots shall possess an instrument rating on their FAA Commercial Certificates. Instrument and night flight are not required by AR 95-20.

3.3. The Contractor's maintenance test pilots and pilots shall meet the qualification requirements of AR 95-20. Pilots shall have successfully completed US Army Aircraft Maintenance Officers Course (AMOC) Phase II or complete an equivalency evaluation IAW AR 95-1 and 95-20.

3.4. Maintenance Test Pilot and Pilot Physical Requirements. The Contractor's maintenance test pilots shall undergo and successfully complete initially and annually thereafter during their birth months, an Army or FAA second class flight physical. Re-examination of Contractor test pilots may be required when deemed by the COR to be in the best interest of the Government. Contractor test pilots shall not perform flight duties when ill, after receiving medical treatment that may impair physical abilities required for flight or after receiving drugs from a civilian physician until properly cleared by a Flight Surgeon.

3.5. Maintenance Test Pilot Proficiency. The Contractor's Maintenance test pilots shall undergo an annual flight evaluation conducted IAW AR 95-1, Para 4-7

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and the appropriate Aircrew Training Manual (ATM). An Army/Government Test Flight Evaluator (MTFE) will conduct this evaluation. These evaluations must meet the requirements of AR 95-1. Currency shall be in accordance with AR 95-1.

3.6. Maintenance Test Pilot and Pilot Duties. The contractor's maintenance test pilot shall be required to perform additional duties, at the direction of the site supervisor and in coordination with the COR, when not performing actual flight, IAW the Performance Work Statement.

3.7. Designation of Chief Pilot. The contractor shall designate one individual to act as Chief Pilot, for the main Germany site of this contract. This individual will be responsible for performing those duties, as Chief Pilot called out in the contractor's Flight Operations Standard Operating Procedures. The name and qualifications of this individual shall be presented to the Government Flight Representative for approval prior to assuming his/her duties.

3.8. Mission Profile Briefing. Upon approval by the GFR and satisfactory completion of each annual evaluation check ride, each maintenance test pilot will receive a Mission Profile Flight Briefing from the contractor. This briefing will state the conditions/ parameters which must exist for each test flight conducted under the provisions of this delivery order. This briefing will be re-executed annually.

4. Supply Technician (TESA position in KOSOVO only):

4.1. Performs limited aspects of supply management work such as inventory management, storage management, cataloging and property utilization which are related to depot, local or other supply activities.

4.2. Assist Government QAR, or other GOVERNMENT representative, obtaining information for submission of Product Quality Deficiency Report (PQDR).

5. Technical Inspector, Aircraft (TESA):

5.1. Will possess a FAA or A&P or FCC Part I & Part III License and must have 5 years of recent applicable aircraft maintenance experience.

5.2. Must possess a level of experience necessary to inspect all aircraft assigned to USAREUR and should be paid one grade higher than the worker (Mechanic Level III) they will be inspecting.

5.3. Duties include but may not be limited to the following: Plan and conduct aircraft technical inspections; inspect power plant hot section, cold section, and accessory modules; operate and inspect pneudraulic systems including landing gear; understand the fundamentals and inspection techniques of helicopter structural repairs; perform troubleshooting and analyze electrical/electronic systems; compute basic aircraft weight and balance data to include adjustments; lectures, demonstrations, and practical exercises in inspection techniques, procedures, performance evaluation, and operational checks on the power plant, structure, and systems of helicopters trains; evaluate the technical training program; provide technical guidance to repairers performing aircraft and subsystem maintenance on maintenance

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techniques and safety procedures; check airplane flight and maintenance records to determine adherence to prescribed maintenance standards; maintains technical library; inspect systems, subsystems, and components according to applicable technical publications and checklists before, during, and after airplane maintenance and modifications; check and troubleshoot systems; participate in maintenance test flights; annotate records of required maintenance; evaluate operational readiness of airplanes and recommends corrective action; inspect crash-damaged airplanes and estimates time, parts, and costs to repair; ensure compliance with aircraft configuration control, Army oil analysis program, and test measuring and diagnostic calibration.; evaluate maintenance operations and facilities for compliance with directives, technical manuals, work standards, safety procedures, and operational policies; performs maintenance trend analysis and applies production control, quality control and other maintenance management principles and procedures to aircraft maintenance operations.

5.4. Any of the Technical Inspectors working on classified avionics or electrical equipment will be required to have Security Clearances.

5.5. Some Technical Inspectors in this skill set may be required to fly in a non-rated crew member status and will receive flight pay when flight duties are performed. Those personnel designated for non-rated crewmember status shall possess a current, valid ARMY or FAA Third Class Medical Certificate.

6. Technical Inspector, ALSE Technician (TESA):

6.1. The Contractor shall provide a school-qualified ALSE technician capable of staffing an ALSE shop and with sufficient ALSE experience to manage an ALSE program.

6.2. The individual will be knowledgeable and proficient in maintenance and operation of ALSE; will perform all inspections and replacement of individual components of the ALSE; will maintain ALSE shop, supplies and equipment.

6.3. Additionally, as required will repair aircraft seat covers, webbing, and soundproofing blankets with shop equipment. Shop compliance will be IAW FM 1-385, and AR 95-1, Chapter 8.

6.4. The Contractor’s personnel shall meet the training requirements stated in AR-95-1, Paragraph 8-14.

6.5. The Contractor shall only be required to maintain equipment for mission requirements as directed by the TPO.

6.6. Additionally, must have 5 years of recent applicable aircraft maintenance experience.

7. Technical Inspector, ECO & HAZMAT (TESA):

7.1. Contractor shall provide Hazardous cargo certifiers/inspectors trained IAW CFR 49, 172.700 through 172.704 at a DoD approved school on applicable regulations for all modes within the past 24 months. These personnel must also receive refresher training every two years in order to continue to certify shipments of hazardous materials for transportation. The following courses

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train personnel to certify documentation for all modes of shipment. DoD Catalog 5010.16C, Defense Management Education and Training (DMET) contain complete course listings and descriptions:

7.1.1. Technical Transportation of Hazardous Materials (AMMO-62, Resident or On-Site) Defense Ammunition Center, McAlester, OK, 74501-9053. The on-site course is also available at Fort Hood, TX. For more information, telephone DSN 956-8595/8961or commercial (918) 420-8595/8961. The Web address is http://www.dac.army.mil/as/descript.html.

7.1.2. Defense Packaging of Hazardous Materials for Transportation, (8B-F7, Resident and On-Site) School of Military Packaging Technology, Aberdeen Proving Ground, Maryland 21005-5001. For more information, telephone is DSN 298-2254/5185 or commercial (410) 278-2254/5185. The Web address is http://smpt.apg.army.mil/DESC/DESC.HTML.

7.1.3. Transportation of Hazardous Materials (L3AZR2T000 005, Resident or L4AZT2T000005, On-Site) Lackland AFB, Texas 78236. Telephone is DSN 473-4917 or commercial (210) 671-4917. Web address is http://www.lackland.af.mil/345TRANS/Transportation of Hazardous Materials (A-822-0012), Naval Supply Corps School, Athens, Georgia 30606. Telephone is DSN 588-7240 or commercial (706) 354-7240. Web address is http://www.nscs.com/training/courses/desc_hazmat.asp.

8. Technical Inspector, NDI/NDT Level II (TESA):

8.1. The Contractor shall provide Level II NDI/NDT inspectors certified and current in Eddy Current, Magnetic Particle, Fluorescent Penetrant, and Ultra Sound inspection techniques.

8.2. The inspector performs inspection of aircraft and subsystems using approved non-destructive inspection methods.

8.3. Certified Level II nondestructive testing (NDT) inspector IAW ANSI/ASNT CP-189-2006.

8.4. Contractor shall be responsible for any annual or initial certification requirements and the expense to accomplish.

8.5. Additionally, must have 5 years of recent applicable aircraft maintenance experience.

9. Technical Inspector, NDI/NDT Level III (TESA):

9.1. The Contractor shall provide a Level III inspector certified to review their own x-rays. Inspectors should be paid one grade level higher than the person whose work they are inspecting.

9.2. Contractor shall be responsible for any annual or initial certification requirements and the expense to accomplish.

9.3. Additionally, must have 5 years of recent applicable aircraft maintenance experience.

10. Technical Inspector, Safety & OSHA (TESA):

10.1. The Contractor shall provide an aircraft technical inspector certified to

Section 3 – TESA Position Descriptions

conduct Safety and Occupational Safety & Health Administration (OSHA) inspections and compliance assurance for all Safety, OSHA, and DA requirements and reporting.

10.2. Performs the duties listed in section 3, paragraph 7.

11. Technical Inspector Tech Writer III (TESA):

11.1. Revises or writes standardized materials for reports, manuals, catalogs and related technical and administrative publications.

11.2. This worker accesses manufacturers' catalogs, drawings and other data relative to operation, maintenance and service of equipment.

11.3. This worker will be required to interview production and engineering personnel.

11.4. This worker may also be required to study blueprints and other technical schematics.

11.5. This is a TESA position and any person filling this position must also meet the requirements laid out in section 2, paragraph 5.3.

Non-TESA DOCPER location Position Descriptions and Qualifications:

12. Aerospace Structural Welder (Non-TESA position):

12.1. Performs fusion welding on aircraft and ground support equipment to a qualified Welding Procedures Specification (WPS), performs structural fusion welding on aerospace parts and components per the requirements of specifications as prescribed by Engineering Drawings and Work Orders.

12.2. The incumbent is required to read and understand engineering drawings and welding symbols, fabricates manufacture-welded parts from engineering drawing without direct supervision, performs fusion welding and torch brazing for ground support equipment, ensuring the procedure is completed per the requirements of the national welding and brazing codes and specifications.

12.3. This welder welds a wide variety of materials such as aluminum, magnesium, alloyed and low alloy steel, stainless steel and nickel alloy steels.

12.4. The incumbent is required to have knowledge of the materials to select the correct filler materials and shielding gas when generating the Weld Procedure Specification (WPS), and produce flight critical welds and assist in the development process of generating Weld Procedure Specifications as mandated by welding codes and specifications.

12.5. The Aerospace Structural Welder determines the sequence of welding in order to prevent or reduce the amount of warp to the weld, designs and fabricates weld holding fixtures as necessary to perform individual welding projects, performs pre-heat and post weld stress relief operations, maintains weld records.

12.6. The incumbent may perform duties as a Qualified Weld Inspector by inspecting own welds and those of less qualified welders, and may perform duties such as training and re-certification in the various welding processes.

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13. Aircraft Mechanic I (Non-TESA position):

13.1. Must have a combination of experience to repair engines, sheet metal, structural, hydraulic, electrical, power train and general mechanical maintenance of moderate difficulty.

13.2. Removes and installs aircraft subsystem assemblies and components such as engines, rotors, transmissions, mechanical flight controls and their components.

13.3. Services and lubricates aircraft and subsystems.

13.4. Safely prepares aircraft for inspections and maintenance checks and services.

13.5. Performs scheduled inspections & special inspections, preflight, thru-flight, and post-flight maintenance inspections, and performs miscellaneous duties to service aircraft.

13.6. Performs limited maintenance operational checks, diagnoses and troubleshoots aircraft systems using special tools and test equipment as required.

13.7. Uses and performs operator maintenance on tools, special tools and aircraft ground support equipment.

13.8. Mechanic applies comprehensive technical expertise to solve moderate problems by interpreting technical documentation such as aircraft Technical Manuals, Maintenance Information and Action Messages and all technical guidance provided through government official representatives.

13.9. Individuals must have a good knowledge of aircraft mechanical component troubleshooting, repair procedures and replacement of parts.

13.10. Individual must have basic knowledge of electrical theory, must have requisite knowledge to use aircraft unique tools such as test equipment, torque wrenches, dial indicators, micrometers, sheet metal brakes and sheers.

13.11. This job requires working knowledge of technical publications, the Army's Aviation Unit Level Logistics Information System (ULLS-AE) (Now Aircraft Notebook- ACN) and requires individual to make entries in aircraft logbooks and records. Receives technical assistance, as required, from higher-level technician.

13.12. Sheetmetal specialty: Aircraft Mechanics will possess the level of experience necessary to inspect all required aeronautical type maintenance to be performed by skill class Mechanic I and must have a combination of experience to repair engines, sheet metal, structural, hydraulic, electrical, power train and general mechanical maintenance of moderate difficulty, required to meet the assigned missions.

13.12.1. Provides input to Maintenance engineering Changes (MEC), Estimated Cost of Damage preparation (ECOD) and assist in the recommendation of changes to MWOs.

13.12.2. Individuals must be able to prioritize workloads and are required to lead teams through more complex aircraft relevant tasks.

13.12.3. This mechanic maintains repairs & modifies aircraft structures and

Section 3 – TESA Position Descriptions

structural components of moderate difficulty; removes and reinstalls, maintains and repairs aircraft components including but not limited to flight controls, engines, hydraulics, pneumatics, fuel systems, and mechanical components; applies technical knowledge of airframe and power plant systems in determining equipmental functions; applies required expertise in restoring equipment condition and or operation; applies comprehensive technical expertise to solve moderate to complex problems by interpreting technical documentation such as blueprints or manufactures' manuals; must have a thorough knowledge of aircraft mechanical component troubleshooting, diagnosing problems, repair procedures and replacement of parts:

13.12.4. Requires broad knowledge of aircraft sheet metal/structural modifications and repair; must have basic knowledge of electrical theory; must have thorough knowledge of aircraft unique tools such as test equipment, torque wrenches, dial indicators, micrometers, sheet metal brakes and sheers; performs scheduled inspections, special inspections, and maintenance operational checks; must have a working knowledge of making entries in aircraft logbooks & records, military technical publications, and the Army's Unit Level Logistics Aviation Information System, ULLS-AE (Now Aircraft Notebook- ACN).

13.12.5. The incumbent receives technical guidance, as required, from supervisor or higher-level technician.

13.12.6. Must have the ability to use respiratory protective equipment (RPE) and wear protective clothing and equipment (PCE) while performing duties involving access to chemical surety material. Contractor shall not be assigned to tasks requiring the use of respirators without prior medical evaluation. This medical evaluation will consist of the requirements listed in AR 40-5, TB MED 502/DLAM 1000.2, and TB MED 509. The government installation medical authority (IMA) will review the medical status of respirator users at least annually.

13.12.7. Some contractors in this skill set may be required to fly in a non-rated crew member status and will receive flight pay when flight duties are performed. Those personnel designated for non-rated crewmember status shall possess a current, valid ARMY or FAA Third Class Medical Certificate. Currently two Mechanic II qualified non-crewmembers are needed for each of these model aircraft: CH47, UH1H, and UH60.

13.12.8. Any of the Aircraft Mechanics in this skill set working on classified avionics or electrical equipment will be required to have Security Clearances.

14. Aircraft Mechanic Helper (Non-TESA position):

14.1. Assists Aircraft Mechanic in servicing, repairing and overhauling aircraft and aircraft engines, performing any combination of the following duties: Adjusts and replaces parts such as control cables, fuel tanks, spark plugs, tires,

Section 3 – TESA Position Descriptions

batteries and filters, using mechanic's tools, removes inspection plates, cowling, engine covers, floor boards and related items to provide access for inspection and repair, and replaces items when work is completed.

14.2. Assists in towing and jacking aircraft, and disconnects instruments, ignition systems, and fuel and oil lines.

14.3. This mechanic assists in dismantling, repairing, overhauling or replacing parts and assemblies such as engines, plumbing and hydraulic systems, and aircraft structural sections, performs routine duties such as furnishing materials, tools and supplies to mechanic; lifting and holding materials in place during operation; cleaning work areas and machines, tools and equipment, cleans aircraft, interior and exterior parts and assemblies with solvents or other cleaning solutions, assists in jacking and towing aircraft; Inflates tires, fills gasoline tanks and oil reservoirs, and greases aircraft, using grease gun, and may assist flight line mechanic, worker, or servicer in servicing and repairing aircraft prior to flight.

15. Aircraft Painter (Non-TESA position):

15.1. Coats surfaces of aircraft with paint, lacquer, epoxy, resin or other material, using brushes, rollers, spray guns and other devices, removes old paint from aircraft, using liquid paint remover and scraper.

16. Aircraft Mechanic Worker (Non-TESA position):

16.1. The Contractor shall provide individuals to assist the Aircraft Mechanic (I,II,III) in servicing, repairing and overhauling aircraft and aircraft engines while performing any combination of the following duties: adjusts and replaces parts such as control cables, fuel tanks, spark plugs, tires, batteries and filters, using mechanic's tools, removes inspection plates, cowling, engine covers, floor boards and related items to provide access for inspection and repair, and replaces items when work is completed.

16.2. Assists in towing and jacking aircraft, and disconnects instruments, ignition systems, and fuel and oil lines.

16.3. This mechanic assists in dismantling, repairing, overhauling or replacing parts and assemblies such as engines, plumbing and hydraulic systems, and aircraft structural sections, performs routine duties such as furnishing materials, tools and supplies to mechanic; lifting and holding materials in place during operation; cleaning work areas and machines, tools and equipment, cleans aircraft, interior and exterior parts and assemblies with solvents or other cleaning solutions, assists in jacking and towing aircraft; Inflates tires, fills gasoline tanks and oil reservoirs, and greases aircraft, using grease gun, and may assist flight line mechanic, worker, or servicer in servicing and repairing aircraft prior to flight.

17. Computer Operator III (Non-TESA position):

17.1. Processes a range of scheduled routines. This worker should be able to diagnose and act on machine stoppage and error conditions.

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18. Computer Operator IV (Non-TESA position):

18.1. Adapts to a variety of nonstandard problems that require extensive operator intervention. Typically, work completed is submitted to users without supervisory review.

19. Computer Operator V (Non-TESA position):

19.1. Resolves a variety of difficult operating problems (e.g. making unusual equipment connections and rarely used equipment and channel configurations to direct processing through or around problems in equipment, circuits, or channels or reviewing test run requirements and developing unusual system configurations that will allow test programs to process without interfering with ongoing job requirements).

19.2. In response to computer output instructions and error conditions or to avoid loss of information or to conserve computer time, operator deviates from standard procedures. Such actions may materially alter the computer unit's production plans.

19.3. This operator may spend considerable time away from the control station providing technical assistance to lower level operators and assisting programmers, systems analysts, and subject matter specialists with resolution of problems.

20. Computer Programmer II (Non-TESA position):

20.1. Processes a range of scheduled routines. This worker should be able to diagnose and advise on computer programming.

21. Computer Programmer III (Non-TESA position):

21.1. Applies standard programming procedures and detailed knowledge of pertinent subject matter in various programming areas.

22. Computer Programmer IV (Non-TESA position):

22.1. Applies expertise in programming procedures to complex programs; recommends the redesign of programs, investigates and analyzes feasibility and program requirements, and develops programming specifications. Assigned programs typically affect a broad multi-user computer system which meets the data processing needs of a broad area (e.g., manufacturing, logistics planning, finance management, human resources, or material management) or a computer system for a project in engineering, research, accounting, statistics, etc.

22.2. This Programmer plans the full range of programming actions to produce several interrelated but different products from numerous and diverse data elements, which are usually from different sources; solves difficult programming problems, and uses knowledge of pertinent system software, computer equipment, work processes, regulations, and management practices.

23. Computer Systems Analyst I (Non-TESA position):

23.1. At this level, initial assignments are designed to expand practical experience

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in applying systems analysis techniques and procedures.

23.2. This Analyst provides several phases of the required systems analysis where the nature of the system is predetermined, uses established fact-finding approaches, knowledge of pertinent work processes and procedures, and familiarity with related computer programming practices, system software, and computer equipment.

23.3. This Worker carries out fact finding and analyses as assigned, (usually of a single activity or a routine problem); applies established procedures where the nature of the system, feasibility, computer equipment and programming language have already been decided; may assist a higher level systems analyst by preparing the detailed specifications required by computer programmers from information developed by the higher level analyst, and may research routine user problems and solve them by modifying the existing system when the solutions follow clear precedents. When cost and deadline estimates are required, results receive closer review.

24. Computer Systems Analyst II (Non-TESA position):

24.1. Applies system analysis and design skills in areas such as record keeping or scientific operation.

25. General Clerk (Non-TESA position):

25.1. Uses some subject-matter knowledge and judgment to complete assignments varying in nature and sequence.

25.2. Typical duties include: assisting in a variety of administrative matters; maintaining a wide variety of financial or other records (stored both manually and electronically); verifying statistical reports for accuracy and completeness; compiling information; and handling and adjusting complaints.

25.3. May direct lower level clerks. This skill is not currently required; however, it may be a requirement in the future.

26. GSE Mechanic (Non-TESA position):

26.1. Diagnoses malfunctions and repairs Ground Support Equipment (GSE), advises and trains lower grade workers on diagnosis and repair of less complex repair/maintenance problems, inspects and approves completed maintenance actions, solves repair problems by studying drawings, wiring diagrams and schematics, and technical publications; uses automated maintenance data systems to monitor maintenance trends, analyze equipment requirements, maintain equipment records, and document maintenance actions, and analyzes, diagnosis, and repairs GSE using conventional and digital multi-meters, voltmeters, ohmmeters, frequency counters, oscilloscopes, circuit card testers, transistor testers, and hand tools.

26.2. This mechanic maintains external fuel and grounding systems, performs scheduled and unscheduled maintenance on GSE, inspects, tests, and operates GSE to determine equipment serviceability and proper operation, services equipment with fuel, oil, water, coolant, hydraulic fluid, refrigerant, and compressed air, diagnoses mechanical and electronic circuitry

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malfunctions using visual and auditory senses, test equipment, and technical publications.

26.3. This work also does the following: disassembles and assembles malfunctioning GSE accessories and components, removes, disassembles repairs, cleans, treats for corrosion, assembles, and reinstalls GSE components and accessories, stencils and marks GSE in accordance with technical publications, stores, handles, labels, uses, and disposes of hazardous materials and waste in accordance with all state, local, and federal environmental standards and regulations.

26.4. This mechanic prepares GSE for storage and mobility deployment; and operates, cleans, inspects, and services GSE towing vehicles.

26.5. In addition to maintaining vehicle records, this mechanic maintains and updates paper and electronic equipment records, provides dispatch service for GSE, including positioning equipment to support aircraft maintenance and flying operations, practices good housekeeping, tool control, Foreign Object Damage prevention, and safety at all times.

27. Machinist, Maintenance (Non-TESA position):

27.1. Produces replacement parts and new parts in making repairs of metal parts of mechanical equipment.

27.2. Work involves most of the following: interpreting written instructions and specifications, planning and laying out of work, using a variety of machinist's hand tools and precision measuring instruments, setting up and operating standard machine tools.

27.3. This incumbent is responsible for the shaping of metal parts to close tolerances, making standard shop computations relating to dimensions of work, tooling, feeds, and speeds of machining; knowledge of the working properties of the common metals, selecting standard materials, parts, and equipment required for this work; and fitting and assembling parts into mechanical equipment.

27.4. In general, the machinist's work normally requires a rounded training in machine-shop practice, usually acquired through a formal apprenticeship or equivalent training and experience.

28. Material Coordinator (Non-TESA position):

28.1. Expedites the flow of material, parts and assemblies between departments in accordance with production schedules.

29. Production Control Clerk (Non-TESA position):

29.1. Compiles and records production data for industrial establishments to compare records and reports on volume of production.

30. Stock Clerk / Shipping Receiving Clerk (Non-TESA position):

30.1. The Stock Clerk receives, stores, and issues equipment, materials, supplies, merchandise, foodstuffs, or tools, and compiles stock records of items in stockroom, warehouse or storage yard.

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30.2. This worker sorts or weighs incoming articles to verify receipt of items on requisition or invoice, examines stock to verify conformance to specifications, stores articles in bins, on floor or on shelves, according to identifying information, such as style, size or type of material, fills orders or issues supplies from stock, prepares periodic, special or perpetual inventory of stock, and requisitions articles to fill incoming orders.

30.3. This worker also compiles reports on use of stock handling equipment, adjustments of inventory counts and stock records, spoilage of or damage to stock, location changes, and refusal of shipments, may mark identifying codes, figures, or letters on articles, may distribute stock among production workers, keeping records of material issued, may make adjustments or repairs to articles carried in stock, and may cut stock to site to fill order.

31. Supply Technician (Non-TESA position in Germany):

31.1. Performs limited aspects of supply management work such as inventory management, storage management, cataloging and property utilization which are related to depot, local or other supply activities.

31.2. Assist Government QAR, or other Government representative, obtaining information for submission of Product Quality Deficiency Report (PQDR).

32. Tools and Parts Attendant (Non-TESA position):

32.1. Receives, stores, and issues hand tools, machine tools, dies, replacement parts, shop supplies and equipment, such as measuring devices, in an industrial establishment.

32.2. The Tools and Parts Attendant does the following keeps records of tools issued to and returned by workers, searches for lost or misplaced tools, prepares periodic inventory or keeps perpetual inventory and requisitions stock as needed, unpacks and stores new equipment; visually inspects tools or measures with micrometer for wear or defects and reports damaged or worn-out equipment to superiors; may coat tools with grease or other preservative, using a brush or spray gun, and may attach identification tags or engrave identifying information on tools and equipment using electric marking tool.

33. Warehouse Specialist (Non-TESA position):

33.1. Performs a variety of warehousing duties that require an understanding of the establishment's storage plan.

33.2. Work involves most of the following: verifying materials (or merchandise) against receiving documents, noting and reporting discrepancies and obvious damages, routing materials to prescribed storage locations; storing, stacking, or palletizing materials in accordance with prescribed storage methods, rearranging and taking inventory of stored materials, examining stored materials and reporting deterioration and damage, removing material from storage and preparing it for shipment.

33.3. This worker may operate hand or power trucks in performing warehousing duties.

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34. Woodworker (Non-TESA):

34.1. The Woodworker constructs and repairs items such as boxes, crates, pallets, and storage bins from wood and wood substitutes, studies specifications; and measures, marks, and cuts boards, using patterns, templates, ruler, pencil, and hand and power saws.

34.2. This worker fastens or installs parts, using hammer, nailing machine, or power staple, repairs defective containers by replacing damaged parts, inserts wood bracings, cardboard files, and felt pads in containers.

34.3. This incumbent may build crate around object, using ruler, hand tools, and pneumatic nailer, may fabricate, repair, modify, and replace woodwork on vehicle sides and beds, apply preservative to prolong wood life, and may pack, seal, band, and apply markings to crates and containers.