



<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> DAAE07-03-C-N093 <b>MOD/AMD</b> P00003	<b>Page</b> 2 <b>of</b> 10
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SECTION A - SUPPLEMENTAL INFORMATION

1. The purpose of this modification P00003 is to provide selected Kuwait Land Forces (KLF) personnel with training from NRC staff during the period, December 2004 thru May 2005.
2. Paragraph C.4.9 is added to the contract with this requirement.
3. As a result of this modification the total amount of the contract is not changed.
4. The government and the contractor do mutually agree that all claims and obligations arising from this action are hereby satisfied.
5. All other terms and conditions remain unchanged and in full force and effect.

\*\*\* END OF NARRATIVE A 003 \*\*\*

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## SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Statement of Work  
for the  
Operation and Maintenance (O&M)  
of the  
Al Udayri Multi-Purpose Range Complex (MPRC)  
Falcon North and Falcon South Tank Ranges  
and  
Cantonment Area

## C.1 General:

C.1.1 The contractor shall simultaneously operate and maintain (O&M) the Kuwait Land Forces (KLF) MPRC, Falcon North and Falcon South tank ranges (inclusive of cantonment custodial services) according to this Statement of Work (SOW). The contractor shall also be required to periodically prepare and submit reports and attend meetings relative to the accomplishment of the tasks required by this SOW.

C.1.2 The base period of performance for all of the ranges ends on 31 May 2004.

C.2 The contractor shall provide all necessary personnel (skilled, semi-skilled and/or unskilled) all equipment, supplies (e.g. consumable and expendable supplies), services, common or special tools, test equipment, spare and/or repair parts (except for those items specifically provided as Government Furnished Property (GFP) in "as-is" condition and identified in Attachments 001, 002, and 003) necessary to ensure the minimum operational availability of the ranges(s) and that the ranges(s) are maintained in an operational condition and usable for their intended purpose.

C.2.1 The contractor shall be responsible for determining the requirement for, and obtaining all necessary licenses, permits, certificates, passports, visas, and other documents or approvals that will be required to enable the contractor to provide the services and accomplish the tasks required.

C.2.2 The contractor shall perform in accordance with the United States laws and the laws of the Government of Kuwait. The contractor is responsible for ensuring that all employees and authorized dependents are thoroughly instructed on, understand, and abide by all Kuwait laws and customs. The contractor must be able to obtain any security clearance(s) required to perform the contract and operate and maintain the ranges in Kuwait.

## C.2.3 Security

C.2.3.1 The contractor is responsible for the security of the ranges, range facilities, equipment, supplies, materials, GFE, etc. provided or used under this contract. Using units will be responsible for the security of its unit vehicles, equipment, materials, supplies, ammunition stocks, etc. utilized in range training exercises.

C.2.3.2 Contractor employees shall not disclose to any unauthorized person (e.g. individuals listed in the Department of State Embargo Chart) any Government of Kuwait or U.S. Government classified or sensitive materials of which he may be cognizant or which may be revealed to him during the execution of this contract.

## C.2.4 Reserved

C.2.5 Projected Range Operational Tempo (OPTEMPO): It is projected that the ranges shall conduct live-fire training operations for Kuwait combat vehicles, for a maximum of 280 days per year with approximately 60,000 main tank gun training rounds fired annually. The projected firing day OPTEMPO is expected to be two ten-hour live-firing shifts per day, each separated by two hours of range downtime between shifts. An average of five (5) non-interfering scheduled maintenance days per month, will be provided. Thirty (30) days in advance, the contractor will submit a written request to the Administrative Contracting Officer (ACO) or his designated representative identifying the recommended days to be reserved for scheduled maintenance during the following training month. The ACO will provide the contractor with a range usage schedule including approved scheduled maintenance days at least two (2) weeks prior to the start of the training period. The contractor shall be required to operate the ranges for using units (whether scheduled or not) at anytime during the month, except for the designated maintenance days. In addition, there shall be one (1) thirty (30) day shutdown scheduled from the third Thursday of July to the third Thursday of August each year. The KLF will be responsible for establishing, managing and coordinating the usage of the ranges with the KLF units.

C.2.5.1 The contractor shall not be required to enter the live-fire area of the ranges for the purpose of performing any task required by this contract when training exercises (firing and/or lasing) are being conducted on the MPRC, Falcon North, Falcon South, or any immediately adjacent ranges.

C.2.6 The primary weapon systems utilized on the ranges will be the Kuwait M1A2 Tank and the Kuwait Warrior vehicle. For the

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MAIN GUN ammunition (greater than or equal to 20mm) only training ammunition (no service ammunition, no High Explosive ammunition, no Incendiary ammunition etc.) shall be used on the MPRC. For Small Arms ammunition (less than 20mm) only ball ammunition (no piercing or incendiary ammunition) shall be used on the ranges. Damages caused by the use of other than training ammunition for the Main Gun or ball ammunition for Small Arms, or caused by vehicles without track pads, are not the responsibility of the contractor.

C.2.7 The contractor shall ensure that all range(s) operations, and particularly live-fire training operations, are conducted safely. The contractor shall not be responsible for the establishment of unit training or the physical control of the using unit or unit personnel except as required to ensure the safe operations of the ranges.

### C.3 Personnel

C.3.1 Removal of Employee(s): An employee may be removed for cause, at the direction of the PCO, if the employee fails to comply with Kuwait laws, Kuwait Ministry of Defense regulations or policies, cannot adapt to the Kuwait culture, cannot perform the duties for which he was hired, or has committed fraud in the representation of his qualification. If an employee is removed for cause, the contractor will provide a qualified replacement at no increase in the contract price. Removal of employee(s) for cause will not constitute an excuse for failure to perform under the terms of this contract.

C.3.2 Personnel Support Services (PSS): The contractor shall, in accordance with Kuwait laws, provide for and manage all required PSS for all contractor employees and their authorized dependents stationed in Kuwait in support of this contract. Examples of PSS are medical services, personnel housing services, transportation, maintenance, utilities, and other related efforts/services associated with the life support of contractor employee personnel.

C.3.3 The contractor shall be responsible for providing individual safety clothing, commercial uniforms, specialized uniforms and equipment (e.g. safety coveralls, safety shoes, and safety goggles/glasses, hearing protection, etc.) for contractor personnel. Contractor personnel shall wear distinctive uniforms of bright color when on the range.

C.3.4 Neither the contractor nor its employees are authorized OCONUS U.S. Government support (e.g. APO privileges, U.S. Army medical assistance, PX/BX or Commissary privileges, etc.) by reason of this contract.

### C.3.5 Range Manager:

C.3.5.1 The Range Manager shall be responsible for managing and conducting the over-all operations of the ranges. The Range Managers responsibility is to ensure that the required target availability rate is met, and that the ranges are fully usable for their intended purpose.

### C.3.6 Contractor Range Safety Officer(s) (CRSO(s))

C.3.6.1 The CRSO(s) shall be responsible for ensuring that all range operations, and particularly live-fire training operations, are conducted safely. Examples of the CRSO(s)s responsibilities are ensuring the following:

- a. All range safety conforms to the standards prescribed by Army Regulation (AR) 385-63 and the guidance contained in U.S. Army Training Circular 25-2.
- b. All safety regulations are known to all range personnel, permanent and transient, and are strictly enforced.
- c. A safety briefing is provided to each unit utilizing the ranges before any live firing is conducted, with special emphasis on the safety provisions.
- d. Procedures to control access to the weapons impact area during live-fire training exercise are established and implemented.
- e. All misfires are handled in accordance with the precepts of AR 385-63, and the appropriate operators manual.
- f. All range operations, including live-fire training exercises, are suspended immediately in the event that an unsafe condition is encountered or created.

C.3.6.2 The CRSO(s) shall review and approve all training scenarios by using appropriate weapon system surface danger diagrams. This approval shall include restricting newly designed scenarios within the appropriate control markers or range fans. The CRSO(s) shall be responsible for the safe operation of the range, and no range operation or activity will occur without the concurrence of the CRSO(s). The CRSO(s) shall have full authority, and shall be required to, suspend any and all range activities, both training and maintenance related, should an unsafe condition be encountered.

### C.3.7 Range Maintenance Manager (RMM)

C.3.7.1 The RMM shall be responsible for managing and conducting all of the ranges maintenance operations. The RMMs responsibilities are maintenance of the ranges target control systems, the target devices and associated equipment, range real property and infrastructure, and maintenance of all required tools, equipment, and vehicles.

### C.4 Operations:

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C.4.1 Provide Range Operation Supplies: The contractor shall provide all repair parts, supplies, materials, etc. required for the operation of the ranges, including all range equipment, GFE, GFM, GFP, Contractor Acquired Property (CAP), facilities and real property. The contractor shall also be responsible for providing sufficient potable drinking water for the population (except for using units) of the MPRC, Falcon North and Falcon South ranges at all times. Using units will be responsible for providing drinking water for all unit personnel. When occupied, the contractor shall be responsible for providing non-potable water to support the troop barracks, latrines, and other troop facilities.

C.4.2 Provide and Install Targets: The contractor shall provide, fabricate, install, and repair targets for all installed target lifting devices and target positions. The contractor shall repair or replace targets before the Infrared (IR) image becomes ambiguous (unidentifiable as an engagable target) as viewed through the weapon systems sight or before the weapon systems laser returns become unreliable or inaccurate. The ACO or his designated representative shall be the determining authority for all questions concerning the suitability of target condition.

C.4.2.1 Install Simulator Supplies, MPRC only: M21 pyrotechnic charges for Armor Hostile Fire Simulator (AHFS) devices shall be provided by the using unit. The contractor shall be responsible for identifying the requirements for, and installing, M21 simulator munitions required to support training operations, and shall also be responsible for receiving the M21 pyrotechnic charges from the MPRC/Falcon Ammunition issue point. Additionally, the contractor shall also be responsible for the collection and disposal of expended AHFS pyrotechnic charges and debris.

C.4.3 Requirements for Armor Targets: The estimated percentage of armor targets required per tank company to train in accordance with FM 17-12-1, FM 17-12-2, and TC 25-8 are as follows:

Frontal T-72 Tank	36%
Frontal BMP	12%
Flank T-72 Tank	24%
Defilade T-72 Tank	1%
Flank BMP	8%
Flank Truck	4%
Frontal Hind	1%
ST-4	8%
Other	6%

C.4.4 Required Operational Availability: Operational availability is defined as follows: The range(s) is/are up or available for firing when (1) the minimum number of targets required for each range (minimum target availability) (see Paragraph C.4.4.2) are operational at the start of the firing shift, and (2) access to and usability of the downrange area (e.g. roads, trails, target berms, Line of Sight) and the tower to safely conduct the training, is not impeded. The range(s) is/are considered down (i.e. not operational or not available for firing) if one or both of the above conditions are not met. A maximum of four (4) non-operational shifts per month is allowable, see Attachment 004, Udayri Criteria for Price Reduction.

C.4.4.1 The contractor shall be considered in default within the meaning of the default provisions of this contract, if any of the ranges fail to achieve the Required Operational Availability (C.4.4.4) for any ten (10) firing shifts during the base period of contract performance (CLIN 0001), or any ten (10) firing shifts during either of the two (2) option years (CLINS 0002 and 0003).

C.4.4.2 Minimum Target Availability: The contractor shall repair, maintain, or replace the target control system(s), target lifters, targets, simulator devices, and other associated range(s) equipment, except for replacement of specific Government Furnished Property (GFP) as identified on Attachment 007 in accordance with paragraph C.13, as necessary to achieve the minimum target availability for each range. Falcon Ranges Only: Target lifters provided in excess of the thirty-two (32) each infantry target lifters and thirty-two (32) each armor target lifters may be used by the contractor as cannibalization assets.

MPRC:	
Stationary armor lifting device w/AHFS	42 of 46 operational
Moving armor lifting device w/AHFS	6 of 7 operational
Infantry lifting device	74 of 80 operational
IR camera subsystem	2 of 3 operational

Falcon:	
Armor lifting device	30 of 32 operational
Infantry lifting device	30 of 32 operational

C.4.4.3 The operational availability shall be measured at the start of each of the two (2) daily firing shifts. The minimum target availability will be determined using following method:

- All infantry target lifters will be raised and lowered.
- All stationary armor target lifters will be raised and lowered, however, the AHFS need not be activated.

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c. All armor moving target carriers will be activated and shall be caused to traverse the entire length of the track, either forward or backward, at least once. The target lifter(s) shall be raised and lowered at least once during the time the mover is traversing the track, however, the AHFS need not be activated. At the completion of this test, the number of target lifters failed versus the number of targets lifters required to be operational on the range shall be recorded.

C.4.4.4 A target fails if the target lifter or any of its associated equipment fails to activate during the availability check. In addition, if a target lifter or its hostile fire simulator fails during training, that target lifter shall be considered as having failed for that shift. The results of each shifts availability check will be presented to and authenticated by the ACO or his designated representative. Any price reduction shall be in accordance with criteria established in Attachment 004.

C.4.5 Collect and Remove Range Operational Debris: The contractor shall collect, remove and properly dispose of all waste and debris resulting from the operation of the ranges. The removal and disposal of soil contaminated by spillage of fuel oil or any other environmental hazardous substances will be the responsibility of the contractor. The KLF will be responsible for the collection, removal, and disposal of shell casings and links, and other ammunition refuse found in the vicinity of firing positions and trails, and the removal of ammunition or ammunition packing material from the ammunition supply point.

C.4.6 Execute Training Operations: The contractor shall be responsible for executing range training scenarios in accordance with the training requirement provided by the using unit upon their occupation of the ranges and the capabilities of the ranges. The contractor shall monitor the execution of all training operations.

C.4.7 Standardized Training Scenarios: The contractor shall maintain for use, a library of standardized training scenarios. The contractor shall be responsible for ensuring that backups of all scenarios are made and safeguarded appropriately.

C.4.8 Programming of New Training Scenarios, MPRC only: The contractor shall program new training scenarios, or revise existing training scenarios (Tank Tables IV through XII) when provided a written request by the range ACO or his designated representative. The contractor shall program, test, and have the new scenario available for demonstration or use within thirty (30) days of the ACOs request. The number of new scenarios requested shall not exceed ten (10) per month, or 120 per year. Once a new scenario has been successfully demonstrated, a backup copy shall be made and stored IAW paragraph C.4.7.

#### C.4.9 KLF Training

Contingent upon the KLF meeting the requirements as outlined in C.4.9.2, the contractor will develop and implement an Informal Program of Instruction (using its proprietary curriculum) to provide a minimum of one week of classroom (35 hours) instruction for two each KLF students/personnel (Six total) in each of the following disciplines:

- a. Range Management
- b. Range Safety
- c. Range Maintenance

Up to 3 additional alternates may attend the first week of classroom training to provide replacements should one of the primary six participants be unable (regardless of cause) to continue in the On-the-Job (OJT) program. Following the first week of classroom training and upon successful completion of testing, six Individuals (of the nine potential) will be selected by the contractor for continuance in an OJT Training Program. The Contractor will develop and implement an informal Program of Instruction (POI) using its proprietary curriculum for this effort. OJT (shadow) training shall begin in December 2004 and will end in May 2005.

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#### C.4.9.1 National Ranges Company responsibilities:

1. Develop the core curriculum for the training of selected participants.
2. Develop the initial assessment tool, subsequent assessments and provide assessment feedback to both the participants (KLF trainees) and a delegated KLF principle (appointed /advocate POC) via the designated Contracting Officer Representative (COR) for the contract.
3. Provide one week of formal classroom training (in English only) to those personnel who have successfully passed the initial assessment.
4. Coordinate the day to day assignment of the participants in the OJT Program with the KLF appointed Group Leader. The group leader is one of the KLF commissioned officers participating in the OJT training.
5. Select appropriate tasks for OJT, and assign personnel (KLF Students).
6. Identify/recommend follow-on training based on the participants ability, in the next higher level of courses; US Army Safety School, 7th ATC Range Safety Course, and similar UK Forces Courses.

#### C.4.9.2

##### Kuwait Land Forces responsibilities:

1. Select personnel (Six each) meeting the following criteria (3 additional may be selected to attend the classroom training):

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- a. Rank: E6 or above
- b. MOS: Combat Arms
- c. English Language Ability: TOEFL/ECL Not less than 70, (90+ preferred)
- d. Experience Level: not less than 3 years as a Combat Vehicle Crew Chief
- e. Preferable additional training: Red-Cross/Crescent FirstAid Training and/or Combat Life-Saver Training, Master Gunner Training.

Commissioned Officer (3-4 each)

- a. Rank: O-2 or above (at least one senior O-3 or Junior O-4 is preferred)
- b. MOS: Combat Arms
- c. English Language Ability: TOEFL/ECL Not less than 70 (over 100+ preferred)
- d. Experience Level: not less than 3 years as a Combat Arms Platoon Leader (Command experience at the Company level preferred).
- e. Preferable additional training: USA TRADOC, Basic or Advanced Course Graduates from Fort Sill/ Fort Benning/Fort Knox.

- 2. Provide any and all personnel service support for the students in training, including; pay, food, lodging any 4X4 transportation that maybe required for on site use, etc.
- 3. Appoint one of the KLF commissioned officer trainees as a group leader for the entire six month period.
- 4. Provide an appointed advocate POC for the training; POC must be senior to the individuals in training and accountable for the individual performance aspects during the OJT program.
- 5. The COR, on a best effort basis, will provide a process or procedure for elimination of under achieving trainees; an example is: Students (trainees) maintaining less than a 95% attendance level will not be eligible for continuation.
- 6. The COR, on a best effort basis, will provide a schedule not less than 30 days in advance of training to allow NRC to assign tasks and responsibilities to the students/or to allow selected individuals to take accumulated leave/vacations (through out the entire period of training).

## C.5 Maintenance

C.5.1 Maintenance of GFP, GFE, GFF, GFM: The contractor shall be responsible for the maintenance, Preventive Maintenance Checks and Services, repair, overhaul and replacement of all GFP, GFE, GFF and GFM listed on Attachments 001 and 002 [except for overhaul and replacement of: 1. Specific Government Furnished Property (GFP) as identified on Attachment 007 in accordance with paragraph C.13, and 2. Real Property to include land and buildings as identified on Attachments 001 and 002] so that they remain in an operational condition and usable for their intended purpose. The contractor is relieved from all maintenance, repair, overhaul and replacement responsibility for specific items on Attachment 001 marked "retained for parts". In addition, the contractor shall maintain an updated maintenance log and provide a copy of all maintenance records and schedules to the designated DCMA Quality Assurance Representative upon request.

C.5.2 Maintenance of Contractor Acquired Property (CAP): The contractor shall be responsible for maintaining, repairing, or replacing any and all equipment, including Tools, Test, Measurement and Diagnostic Equipment and vehicles acquired in the performance of this contract.

C.5.3 Maintenance of Range Property: The contractor shall provide maintenance and repair of the ranges property. Examples of range property are all roads and trails, target pits and berms, which are constructed or provided as part of this contract. The contractor shall maintain the ranges property in an operational condition and usable for its intended purpose. Specific requirements relative to the maintenance of range property are specified as follows below.

C.5.3.1 Target Pits and Berms: The contractor shall maintain the target pits and berms in an operational condition so that they are usable for their intended purpose. This shall include maintaining the original Line of Sight to all targets. The equipment located behind the range berms or within target pits shall, for the purposes of determining range operational availability rates, be considered non-operational if their protective earthworks are in a condition which is inadequate to protect it from live fire, its original Line of Sight had been compromised, or as determined by the ACO or his designated representative. In addition, the contractor shall be responsible for draining any water which may accumulate in the target pits as necessary to preclude water damage to target equipment.

C.5.3.3 The contractor shall maintain all range roads, trails, turning pads, etc. so that they remain useable for their intended purpose.

C.5.3.4 Provide Maintenance of Firing Area Range Control Equipment, Targetry, and Associated Support Equipment: The contractor shall repair and maintain all range targetry, range target control sub-systems, and associated equipment which fails or becomes damaged during the operation of the ranges. Associated equipment is defined as that equipment that is used

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with, but not part of, the target control system, or a targetry device. The contractor shall also be responsible for maintaining the lane markers, fan markers, and all other signs and markers in adequate condition to provide safe training.

C.6. Provide Cantonment Area Custodial Services: The contractor shall provide custodial/janitorial services so as to maintain all buildings provided by this contract (identified in Attachments 001 and 002) in a clean and orderly manner. When the ranges are occupied by using units, the using unit will be responsible for general housekeeping of all troop support areas and troop facilities. The contractor shall not be responsible for damages caused by using units beyond fair wear and tear. For this task, the contractor shall provide all required labor, supplies, equipment, and materials necessary to support the routine operations specified in C.6.1 below.

**C.6.1 Building and Grounds Responsibilities**

## Floor Surfaces - twice weekly

- Wash and scrub floors
- Damp mop all concrete and ceramic tile
- Vacuum all carpeted areas

## Wall and ceiling surfaces and fixtures - weekly

- Dust all door louvers and other ventilation louvers
- Dust all baseboards
- Dust all picture frames, charts and similar hangings
- Dust and wash all vertical surfaces such as walls, partitions, doors and other surfaces
- Dust all electrical ceiling fixtures
- Repair and spot paint holes, gouges, and any other damage to vertical surfaces
- Dust, repair, and remove stains on furniture

## Latrines - daily

- Wipe, clean all bright work
- Wash all plumbing fixtures
- Scour, wash and disinfect all basins, bowls, and urinals
- Empty paper towel receptacles and remove paper to designated area
- Fill toilet tissue and paper towel dispensers
- Fill liquid soap dispensers
- Repair mechanical deficiencies, e.g. dripping faucets
- Clean and wash all partitions
- Scrub floors

## Non range equipment - monthly

- Inspect and maintain fire hoses, extinguishers and similar equipment

## Electrical fixtures - as required

- Replace electric light tubes and bulbs
- Replace electric light switches and ballast
- Replace fuses and circuit breakers
- Clean lighting fixtures

## Window cleaning - monthly

- Clean all windows on the outside and inside
- Wipe interior window frames and associated metal

## Waste disposal

- Keep waste paper, cardboard and rubbish stored neatly - daily
- Dispose of waste and garbage - daily
- Empty septic tank - as required

## Water system - as required

- Change water bottles
- Maintain and replace filters
- Replace worn or damaged parts
- Adjust for water pressure
- Lubricate pumps
- Repair leaking pipes
- Clean pipes and other fittings

## Exterior - as required

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Clean/repair roof  
Remove sand on all sidewalks, driveways, and ramps  
Remove oil and foreign matter from maintenance areas  
Pick up and dispose of debris and trash

C.6.2 Custodial Standards: The contractor shall meet the following housekeeping standards: Interior floors shall be free from dirt, dust, spots and stains, residue, grit, debris, standing water, and streaks or film. All windows and screens shall be clean and free of dirt, foreign matter, spots, streaks, or other residue; adjacent frames shall also be clean and free of dirt, stains, and foreign matter. Light fixtures, including covers, shall be free of insects, dirt, stains, spots, grease, and other residues. The air intakes of exhaust fans shall be kept free of dust build-up. The contractor shall furnish hand soap, hand towels, and toilet tissue. Waste receptacles, both interior and exterior, shall be clean and free from dust, dirt, and other matter, and shall be washed and sanitized as necessary to be free of dirt, germs and obnoxious odors. Ash receptacles and smoking urns shall be cleaned as waste receptacles. Immediate spot cleaning shall be performed in the event of unusual or inadvertent occurrences such as spills, bursting pipes, breakage, adverse weather, etc. The contractor shall remove all garbage and trash can contents daily. The contractor shall furnish indoor and outdoor waste receptacles. Inspection and payment criteria are IAW Attachments 005 and 006.

C.7 Reports: The contractor shall prepare and submit, for government review and acceptance IAW CDRL A001, a monthly report(s) on the activities listed in the paragraphs that follow. The reports shall be in contractor format acceptable to the government. The individual monthly activity reports may be consolidated into one single report. The contractor shall prepare five (5) copies of the report(s) and provide one copy of each to the KLF, PCO, ACO, Kuwait Management Office (KMO) and Kuwait Armor Modernization Office (KAMO).

C.7.1 Range Activity: Identify units utilizing the ranges(s), dates of utilization, Firing Table run.

C.7.2 Training System Availability: Achieved System Availability for each shift, each day of the reporting period IAW paragraph C.4.4 above.

C.7.3 Targetry Device Maintenance: A listing of target(s)/target devices repaired or replaced during the reporting period categorized by the type of device (e.g. Infantry Target Lifter, Armor Target Mechanism, etc.)

C.7.4 Range Facility and Property Maintenance: Narrative description of maintenance activities during the reporting period (e.g. Graded trail A2, Rebuilt berm-target position SA4, repaired roof of Building 99, etc.).

C.7.5 Manhour Summary: A summary of the manhours expended by type of labor in the repair or replacement of range targets and targetry equipment.

C.8 The contractor may use any spare parts provided as Government Furnished Equipment (GFP) under this contract and listed in Attachment 003 during the performance of the contract. The contractor shall provide replacements for all parts so used prior to the completion of this contract. Contractor shall maintain a system for tracking spare parts usage.

C.9 Within sixty days of contract award, the contractor shall provide, install, and have fully operational two (2) new/additional weather stations. The weather stations shall be capable of collecting and storing thirty (30) days of data. The first station, for wind speed only, is to be mounted on or in the vicinity of the right fan marker. The second station, for wind speed, temperature and barometric pressure is to be mounted on or in the vicinity of the MPRC Range tower.

C.10 If the wind speed exceeds 30 mph, firing operations are to be suspended immediately. When wind speeds exceed 65 mph, the contractor is not responsible for damages to the target mechanisms.

C.11 MPRC M1A2 Boresighting

C.11.1 Within 30 days of contract award the Contractor shall establish a boresight lane between coordinates QT 2361784062 (boresight line) and QT 2239984195 (boresight panel). Boresight panel is to be located 1200 meters from the boresight line. Location of boresight line and boresight panel are to be on the right side of the range outside the range fan markers and marked accordingly. The boresight panel is to be heated and illuminated in the center by a red light visible through the muzzle boresight device at 1200 meters.

C.12 Falcon North M1A2 Boresighting and Target Screening

C.12.1 Within 30 days of contract award the contractor shall re-establish a boresight lane between coordinates QT 2204085641 (boresight line) and QT 2089785306 (boresight panel), and mark accordingly. Boresight panel is to be located 1200m from the boresight line. The boresight panel is to be heated and illuminated in the center by a red light visible through the muzzle boresight device at 1200 meters.

C.12.2 Within 30 days of contract award the contractor shall re-establish one lane for screening targets between

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coordinates QT 2150985984 and QT 2050285868 at 1000m apart and one lane for screening targets between coordinates QT 215098584 and QT 2005785593 at 1500m apart. The Contractor shall furnish ST-4 screening targets for installation in existing target boots at QT 2050285868 and QT 2005785593. All grid coordinates are to be marked accordingly. ST-4 screening target dimensions for 1000m and 1500m can be found in Field Manual (FM) 17-12-1-1, page 4-128.

C.12.3 Within 30 days of contract award the Contractor shall re-establish one boresight lane between coordinates QT 2182485578 and QT 2106585434 to boresight and zero the 7.62mm machine gun and boresight lane between coordinates QT 2182485578 and QT 2132985493 to boresight and zero the .50 caliber machine gun. All grid coordinates are to be marked accordingly.

C.13 "Work Request" Authorization Procedures for Overhaul or Replacement of Government Furnished Property (GFP)

C.13.1 All Work Requests will be considered on a case by case basis for overhaul or replacement of Government Furnished Property (GFP). Work requests may be written against GFP items only when the cost to repair exceeds 75% of the "current unit value" as established on Attachment 007 or when the cost to repair a major assembly (as defined on Attachment 007) for designated items exceeds 75% of the condition code "A" replacement cost for that assembly. Work requests shall be limited to the GFP items listed in Attachment 007.

C.13.2 Work requests shall be submitted in writing, in contractor format. Content of each work request submission shall include:

- a. Assignment of a work request number for tracking and identification purposes.
- b. Specific nomenclature of property to include NSN, P/N and serial number, if available.
- c. Narrative detailed description of the condition of the property (i.e., what is specifically wrong, why can't the property be operated, maintained, and repaired IAW the contract Statement of Work etc.).
- d. A statement as to why the proposed work is not covered under the basic contract line item for Operation and Maintenance, to include repair.
- e. Specific location of item to be replaced or overhauled (i.e., which range?)
- f. Estimate of labor and/or material cost, inclusive of rate application, to perform overhaul and replacement (separate estimates for each are required to determine whether overhaul or replacement is more cost effective). If a work request is for a major assembly as defined on Attachment 007, a condition code "A" replacement cost for the assembly shall also be included.
- g. Impact to contract performance if overhaul or replacement is not performed.
- h. Any other pertinent information necessary to satisfy contract requirements and obtain the authorization necessary to perform the work.

C.13.3 All individual work requests for overhaul and replacement shall be submitted to the ACO and PCO. In turn, the PCO (after ACO verification of request) will seek Kuwait Ministry of Defense (KMOD) approval/disapproval. KMOD has final decision authority for overhaul or replacement. The PCO shall promptly notify the contractor with respect to the KMOD decision. Contingent upon KMOD approval, the PCO will commence negotiations with the contractor. Authorization per a PCO letter or contract modification is required prior to initiation of any overhaul or replacement effort.

C.13.4 The contractor will provide a monthly status to the PCO, copy furnished to the ACO, KMO, and KAMO, on the completion status of each open work request.

C.13.5 The total combined value of all negotiated work requests for overhaul or replacement shall not exceed \$1,000,000.00 for the combined three year period, the initial one year base contract, and the two subsequent one-year options.

\*\*\* END OF NARRATIVE C 001 \*\*\*