GENERAL SERVICES ADMINISTRATION
FEDERAL ACQUISITION SERVICE
AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICE LIST

MISSION ORIENTED BUSINESS INTEGRATED SERVICES (MOBIS)
FSC GROUP 874, CLASS R499

CONTRACT NUMBER:

GS-02F-0154R

PERIOD COVERED BY CONTRACT:

June 6, 2005 through June 5, 2020

Raydon Corporation
1420 Hockney Court
Port Orange, FL 32128
PHONE: (386) 267-2936 FAX: (386) 271-2283
WWW.RAYDON.COM

Pricelist current through Modification #PO-0099, dated June 8, 2018.

General Services Administration
Management Services Center Acquisition Division

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage!, a menu-driven database system. The Internet address for GSA Advantage!™ is http://www.gsaadvantage.gov. For more information on ordering from Federal Supply Schedules click on the FAS Schedules button at http://www.gsa.gov.
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RAYDON CORPORATION’S FSS AUTHORIZED SCHEDULE PRICELIST ................. 6
1a. Authorized Special Item Numbers (SINs)
Special Item No. 874-4/874-4RC: Instructor Led Training, Web Based Training and Education Courses, Course Development and Test Administration
Special Item No. 874-9/874-9RC: Off-the-Shelf and Customizable Print, Audio, and Visual Instructional Training Devices

1b. Lowest priced model number and lowest unit price for that model for each SIN awarded in the contract.

<table>
<thead>
<tr>
<th>SIN</th>
<th>Item Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>874-4/874-4RC</td>
<td>See attached pricelist</td>
<td></td>
</tr>
<tr>
<td>874-9/874-9RC</td>
<td>See attached pricelist</td>
<td></td>
</tr>
</tbody>
</table>

2. Maximum order: **$1,000,000**

This maximum order threshold is a dollar amount at which it is suggested that the ordering agency request higher discounts from the contractor before issuing the order. The contractor may: (1) Offer a new lower price, (2) Offer the lowest price available under the contract, or (3) Decline the order within five (5) days. In accordance with the Maximum Order provisions contained in the Schedule, a delivery order may be placed against the Schedule contract even though it exceeds the maximum order threshold.

3. Minimum order: **$100.00**

4. Geographic coverage (delivery area): **48 contiguous states, the District of Columbia, Alaska, Hawaii and Puerto Rico**

5. Point(s) of production (city, county, and state or foreign country): **Not Applicable**

6. Discount from list prices or statement of net price: **Prices shown are net negotiated discount.**

7. Volume and Quantity discounts:

   **Volume Discount =**
   - For orders > $1 million but < $5 million, Raydon will provide a volume discount of 0.50%.
   - For orders > $5 million but <$10 million, Raydon will provide a volume discount of 1.00%.
   - For orders > $10 million but < $25 million, Raydon will provide a volume discount of 1.50%.
   - For orders > $25 million, Raydon will provide a volume discount of 2.00%.

   **Quantity Discount =**
   
<table>
<thead>
<tr>
<th>Item Quantity</th>
<th>Discount %</th>
</tr>
</thead>
<tbody>
<tr>
<td>25 to 49 Each</td>
<td>5.00%</td>
</tr>
<tr>
<td>50 to 74 Each</td>
<td>10.00%</td>
</tr>
<tr>
<td>75 to 99 Each</td>
<td>15.00%</td>
</tr>
<tr>
<td>100+ Each</td>
<td>20.00%</td>
</tr>
</tbody>
</table>

8. Prompt payment terms: **0.75% - 10 Days, Net 30 days**
9a. Government purchase cards are accepted below the micropurchase threshold.

9b. Government purchase cards are accepted above the micropurchase threshold.

10. Foreign items (list items by country of origin). Not Applicable

11a. Time of delivery. (Contractor insert number of days.) As negotiated between the contractor and the ordering activity.

11b. Items available for expedited delivery: Not Applicable

11c. Overnight and 2-day delivery: Not Applicable

11d. Urgent Requirements: Not Applicable

12. F.O.B. Point: Destination

13. Ordering address:
   Raydon Corporation
   1420 Hockney Court
   Port Orange, FL 32128

14. Payment address: Same as Ordering Address

15. Warranty provision. Not Applicable

16. Export packing charges, if applicable. Not Applicable

17. Terms and conditions of Government purchase card acceptance (any thresholds above the micropurchase level): Upon Receipt

18. Terms and conditions of rental, maintenance, and repair (if applicable). Not Applicable

19. Terms and conditions of installation (if applicable). Not Applicable

20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable). Not Applicable

20a. Terms and conditions for any other services (if applicable) Not Applicable

21. List of service and distribution points (if applicable). Not Applicable

22. List of participating dealers (if applicable). Not Applicable

23. Preventive maintenance (if applicable). Not Applicable

24a. Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants: Not Applicable

25. Data Universal Number System (DUNS) number: 608073896

26. Raydon Corporation is registered in the System for Award Management (SAM) database.
RAYDON CORPORATION’S AUTHORIZED GSA SCHEDULE

CONTRACT PRICING
Raydon is providing instructor expertise, computer simulation equipment with enough fidelity to master Automatic Grenade Launcher course material, and providing both in the location that is best suited for training. Each student in this course has a role. The course teaches a Gunner, Commander, and Driver. Each student will know and master fundamentals to qualify according to US Army standards. Topic sections of the material include, but are not limited to: Basic Operation and Safety; Loading procedures, Fire Commands, Crew Communication, Practice Effective Engagement of Targets with variable conditions of movement and day/night operations, and multiple engagements of targets. The course, by simulation, allows the computer or instructor to repeat exercises such that the students are tasked to pass criteria before exiting the system and simulation. The average time to completion is 7 hours total for the 3 students. To be eligible for course, there must be 50 available crews, totaling 150 participants. Each crew, upon successful completion of the course, will be able to qualify on the live range.

Raydon is providing instructor expertise, computer simulation equipment with enough fidelity to master Automatic Grenade Launcher course material, and providing both in the location that is best suited for training. Each student in this course has a role. The course teaches a Gunner, Commander, and Driver. Each student will know and master fundamentals to qualify according to US Army standards. Topic sections of the material include, but are not limited to: Basic Operation and Safety; Loading procedures for MK-19 automatic grenade launcher, Fire Commands, Crew Communication, Practice Effective Engagement of Targets with variable conditions of movement and day/night operations, and multiple engagements of targets. The course, by simulation, allows the computer or instructor to repeat exercises such that the students are tasked to pass criteria before exiting the system and simulation. The average time to completion is 9 hours total for the 3 students. To be eligible for course, there must be 50 available crews, totaling 150 participants. Each crew, upon successful completion of the course, will be able to qualify on the live range.

Raydon Corporation
GSA Pricelist

<table>
<thead>
<tr>
<th>SIN</th>
<th>Part Number</th>
<th>Description</th>
<th>GSA Price</th>
<th>COO</th>
</tr>
</thead>
<tbody>
<tr>
<td>874-9</td>
<td>D IGT 50 09-001</td>
<td>.50 Cal Individual Gunner Trainer</td>
<td>$71,250.00</td>
<td>US</td>
</tr>
</tbody>
</table>

The .50 Cal IGT facilitates individual gunnery training for HIMMNV gunners armed with the M2 .50 Caliber machine gun. It consists of a .50 Cal machine gun mock-up, a computer with head mounted display, keyboard, touchpad, a headset with microphone and foot pedals to virtually slew the simulated weapon ring. The IGT trains and sustains Target Engagement skills with the aid of synthetic crew members and a synthetic instructor that provides voice prompts to the trainee via the headset. NET is not required but onsite training is available via catalog number TS BS 09 001 (NET course Basic). Limited Warranty 1 year. 120 days ARO for quantities > 10, 60 days ARO for quantities up to 10.

874-4 1-Trailer TaaS

Training as a Service ("TaaS") on a RENTAL basis is an alternative method to access critical training enablers on an affordable basis. Raydon maintains a privately owned vast fleet of trailers to support simulation training events configured to your specific needs. You can purchase a Trailer-Month (30 days), or Trailer Months, which will allow you to configure and scale to meet budgetary and time constraints, throughput needs, and training objectives. Examples of capabilities include selections from amongst Tank, BFV, or STRYKER mounted Crew, Section, or Platoon Gunnery, Unstabilized Gunnery (Individual, Crew or Collective), Helicopter Door Gunner, and Maneuver (Combat Patrol, Convoy or Route Clearance Operations). You can also package training capabilities to support higher fidelity training, such as Platoon Blended Training. For example, to support a single month of onsite Stryker Platoon Blended Training you would purchase a minimum of 5 trailer-months of capability. All events are a turn-key service. That is, each monthly trailer rental includes site delivery to and from, an on-board generator, maintenance services, software upgrades, and warranty. Additionally, the trailer(s) can be moved seamlessly within post boundaries with an M915 truck, or between locations via a commercial carrier, with shore power hook-up, to include a full complement of certified instructors, as required.

Please contact Raydon to assist you in configuring your next set of training events. Price is for CONUS locations, subject to availability at time of order. (Price: Per Trailer/Per Month)

874-4 2-Wk TaaS

Training as a Service ("TaaS") on a RENTAL basis is an alternative method to access critical training enablers on an affordable basis. Raydon maintains a privately owned vast fleet of trailers to support simulation training events configured to your specific needs. You can purchase a Trailer-Month (30 days), or Trailer Months, which will allow you to configure and scale to meet budgetary and time constraints, throughput needs, and training objectives. Examples of capabilities include selections from amongst Tank, BFV, or STRYKER mounted Crew, Section, or Platoon Gunnery, Unstabilized Gunnery (Individual, Crew or Collective), Helicopter Door Gunner, and Maneuver (Combat Patrol, Convoy or Route Clearance Operations). You can also package training capabilities to support higher fidelity training, such as Platoon Blended Training. For example, to support a single month of onsite Stryker Platoon Blended Training you would purchase a minimum of 5 trailer-months of capability. All events are a turn-key service. That is, each monthly trailer rental includes site delivery to and from, an on-board generator, maintenance services, software upgrades, and warranty. Please contact Raydon to assist you in configuring your next set of training events. Price is for CONUS locations, subject to availability at time of order. (Price: Per Trailer/Per 2 weeks)

874-4 Stryker or RWS Crew Gunnery Course

Raydon is providing instructor expertise, computer simulation equipment with enough fidelity to master course material, and providing both in the location that is best suited for training. Each student in this course has a role. The course teaches a Gunner, Commander, and Driver. Each student will know and master fundamentals to qualify according to US Army standards. Topic sections of the material include, but are not limited to: Basic Operation and Safety; Loading procedures, Fire Commands, Crew Communication, Practice Effective Engagement of Targets with variable conditions of movement and day/night operations, and multiple engagements of targets. The course, by simulation, allows the computer or instructor to repeat exercises such that the students are tasked to pass criteria before exiting the system and simulation. The average time to completion is 7 hours total for the 3 students. To be eligible for course, there must be 50 available crews, totaling 150 participants. Each crew, upon successful completion of the course, will be able to qualify on the live range.

874-4 Stryker or RWS (Automatic Grenade Launcher Weapon System) Crew Gunnery Course

Raydon is providing instructor expertise, computer simulation equipment with enough fidelity to master Automatic Grenade Launcher course material, and providing both in the location that is best suited for training. Each student in this course has a role. The course teaches a Gunner, Commander, and Driver with the most difficult crew served weapon system. Each student will know and master fundamentals to qualify according to US Army standards. Topic sections of the material include, but are not limited to: Basic Operation and Safety; Loading procedures for MK-19 automatic grenade launcher, Fire Commands, Crew Communication, Practice Effective Engagement of Targets with variable conditions of movement and day/night operations, and multiple engagements of targets. The course, by simulation, allows the computer or instructor to repeat exercises such that the students are tasked to pass criteria before exiting the system and simulation. The average time to completion is 9 hours total for the 3 students. To be eligible for course, there must be 50 available crews, totaling 150 participants. Each crew, upon successful completion of the course, will be able to qualify on the live range.

874-4 Stryker or RWS (Automatic Grenade Launcher Weapon System) Crew Gunnery Course

Raydon is providing instructor expertise, computer simulation equipment with enough fidelity to master course material, and providing both in the location that is best suited for training. Each student in this course has a role. The course teaches a Gunner, Commander, and Driver with the most difficult crew served weapon system. Each student will know and master fundamentals to qualify according to US Army standards. Topic sections of the material include, but are not limited to: Basic Operation and Safety; Loading procedures for MK-19 automatic grenade launcher, Fire Commands, Crew Communication, Practice Effective Engagement of Targets with variable conditions of movement and day/night operations, and multiple engagements of targets. The course, by simulation, allows the computer or instructor to repeat exercises such that the students are tasked to pass criteria before exiting the system and simulation. The average time to completion is 9 hours total for the 3 students. To be eligible for course, there must be 50 available crews, totaling 150 participants. Each crew, upon successful completion of the course, will be able to qualify on the live range.
<table>
<thead>
<tr>
<th>SN</th>
<th>Part Number</th>
<th>Description</th>
<th>GSA Price</th>
<th>COO</th>
</tr>
</thead>
<tbody>
<tr>
<td>874-4</td>
<td>HMMWV or similar wheeled vehicle Unstabilized Crew Gunnery Course</td>
<td>HMMWV or similar wheeled vehicle Unstabilized Crew Gunnery Course</td>
<td>$1,052.90 US</td>
<td>US</td>
</tr>
<tr>
<td></td>
<td>Each student in this course has a role. The course teaches a Gunner, Commander, and Driver. Each student will know and master fundamentals to qualify according to US Army standards. Topic sections of the material include, but are not limited to: Basic Operation and Safety; Loading procedures, Fire Commands, Crew Communication, Practice Effective Engagement of Targets with variable conditions of movement and day/night operations, and multiple engagements of targets. The course, by simulation, allows the computer or instructor to repeat exercises such that the students are tasked to pass criteria before exiting the system and simulation. The average time to completion is 11 hours total for the 3 students. To be eligible for course, there must be 50 available crews, totaling 150 participants. Each crew, upon successful completion of the course, will be able to qualify on the live range.</td>
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<tr>
<td>874-4</td>
<td>HMMWV (or similar Wheeled Vehicle) Unstabilized (Automatic Grenade Launcher Weapon System) Crew Gunnery Course</td>
<td>HMMWV (or similar Wheeled Vehicle) Unstabilized (Automatic Grenade Launcher Weapon System) Crew Gunnery Course</td>
<td>$1,340.05 US</td>
<td>US</td>
</tr>
<tr>
<td></td>
<td>Each student in this course has a role. The course teaches a Gunner, Commander, and Driver with the most difficult crew served weapon system. Each student will know and master fundamentals to qualify according to US Army standards. Topic sections of the material include, but are not limited to: Basic Operation and Safety; Loading procedures for MK-19 Automatic Grenade Launcher, Fire Commands, Crew Communication, Practice Effective Engagement of Targets with variable conditions of movement and day/night operations, and multiple engagements of targets. The course, by simulation, allows the computer or instructor to repeat exercises such that the students are tasked to pass criteria before exiting the system and simulation. The average time to completion is 14 hours total for the 3 students. To be eligible for course, there must be 50 available crews, totaling 150 participants. Each crew, upon successful completion of the course, will be able to qualify on the live range.</td>
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<tr>
<td>874-4</td>
<td>Bradley (Stabilized) Crew Gunnery Course</td>
<td>Bradley (Stabilized) Crew Gunnery Course</td>
<td>$1,340.05 US</td>
<td>US</td>
</tr>
<tr>
<td></td>
<td>Raydon is providing instructor expertise, computer simulation equipment with enough fidelity to master The Bradley Fighting Vehicle (M2A3 or similar) course material, and providing both in the location that is best suited for training. Each student in this course has a role. The course teaches a Gunner, Commander, and Driver in operation of the Bradley vehicle. Each student will know and master fundamentals to qualify according to US Army standards. Topic sections of the material include, but are not limited to: Basic Operation and Vehicle and Weapons Safety; Loading procedures, Fire Commands, Crew Communication, Practice Effective Engagement of Targets with variable conditions of movement and day/night operations, and multiple engagements of targets. The course, by simulation, allows the computer or instructor to repeat exercises such that the students are tasked to pass criteria before exiting the system and simulation. The average time to completion is 14 hours total for the 3 students. To be eligible for course, there must be 40 available crews, totaling 120 participants. Each crew, upon successful completion of the course, will be able to qualify on the live range. Crew course subject to availability of simulation equipment.</td>
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<tr>
<td>874-4</td>
<td>Abrams Tank (Stabilized) Crew Gunnery Course</td>
<td>Abrams Tank (Stabilized) Crew Gunnery Course</td>
<td>$2,488.66 US</td>
<td>US</td>
</tr>
<tr>
<td></td>
<td>Raydon is providing instructor expertise, computer simulation equipment with enough fidelity to master The Abrams Tank (M1A1 SA, M1A2 SEP or similar) course material, and providing both in the location that is best suited for training. Each student in this course has a role. The course teaches a Gunner, Commander, and Driver in operation of the Abrams vehicle. Each student will know and master fundamentals to qualify according to US Army standards. Topic sections of the material include, but are not limited to: Basic Operation and Vehicle and Weapons Safety; Loading procedures, Fire Commands, Crew Communication, Practice Effective Engagement of Targets with variable conditions of movement and day/night operations, and multiple engagements of targets. The course, by simulation, allows the computer or instructor to repeat exercises such that the students are tasked to pass criteria before exiting the system and simulation. The average time to completion is 20 hours total for the 4 students. To be eligible for course, there must be 30 available crews, totaling 120 participants. Each crew, upon successful completion of the course, will be able to qualify on the live range. Crew course subject to availability of simulation equipment.</td>
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</table>
### Brigade Combat Team IRT Hardware (HW) and Weapons Package

<table>
<thead>
<tr>
<th>SIN</th>
<th>Part Number</th>
<th>Description</th>
<th>GSA Price</th>
<th>COO</th>
</tr>
</thead>
<tbody>
<tr>
<td>874-9</td>
<td>BCT IRT HW 13-001</td>
<td>The Brigade Combat Team Individual Reality Training (IRT) package consists of ten (10) Unstabilized Gunnery Trainers™ – Individuals (UGT™-I). These modular and transportable trainers facilitate individual gunnery training for unstabilized platform gunners conducting Heavy Brigade Combat Team (HBCT) and Convoy Protection Platform Gunnery Tables. Each trainer is housed in four (4) transit cases that consist of an enhanced fidelity gunner’s seat, a simulated maximum fidelity weapon, computer with head mounted display, keyboard with touchpad, headset with microphone, and a simulated AN/PAS-13 Thermal Weapon Sight (TWS). The Brigade Combat Team IRT maximum fidelity weapons package consists of four (4) .50 Cal MG, four (4) MK 19 AGL, and two (2) M240B MG. The customer may reconfigure aforementioned weapon mix to fulfill training requirements. Price includes (1) year limited warranty.</td>
<td>$770,250.00</td>
<td>US</td>
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</table>

### Brigade Combat Team IRT Software (SW) License Package

<table>
<thead>
<tr>
<th>SIN</th>
<th>Part Number</th>
<th>Description</th>
<th>GSA Price</th>
<th>COO</th>
</tr>
</thead>
</table>
| 874-9 | BCT IRT SW 13-001 | The Brigade Combat Team (BCT) Individual Reality Training (IRT) Software License Package is designed specifically for the Unstabilized Gunnery Trainer™-Individual (UGT™-I) simulator. This package facilitates individual gunnery training for unstabilized platform gunners utilizing the Compressed Training Program (CTP) that incorporates the Gate to Live Fire (GTLF) training capability. The CTP quickly trains weapon system employment and gunnery techniques for any Raydon maximum fidelity simulated weapon. The CTP integrates a synthetic crew and presents exercises in a batting cage training methodology. The CTP provides exercises that follow current standards of the Gunnery Tables (GT) and Minimum Proficiency Levels (MPL) found in the HBCT Gunnery Manual FM 3-20.21 and the Convoy Protection Platform Gunnery Manual TC 4-11.46. The included Gate to Live Fire (GTLF) training capability provides exercises that meet the Tasks, Conditions, and Standards for Gunnery Table (GT) VI as outlined in FM 3-20.21. Specific hardware requirements may be required to implement this capability; direct coordination with the OEM is required prior to acquiring the License. The following weapon specific training titles are included in this software license package:  
  - CTP/GTLF .50 Cal MG – Individual Unstabilized Gunnery Training Title  
  - CTP/GTLF M240B MG – Individual Unstabilized Gunnery Training Title  
  - CTP/GTLF MK 19 AGL – Individual Unstabilized Gunnery Training Title  
  - Instructor Operator Application (IO App) – Scenario Control & Execution  
  - Training Management System (TMS) – Student Records | $40,000.00 | US   |

### Brigade Combat Team IRT Information Assurance (IA) Package

<table>
<thead>
<tr>
<th>SIN</th>
<th>Part Number</th>
<th>Description</th>
<th>GSA Price</th>
<th>COO</th>
</tr>
</thead>
<tbody>
<tr>
<td>874-9</td>
<td>BCT IRT IA 13-001</td>
<td>This item includes the Information System Security Engineering (ISSE) required to prepare the Brigade Combat Team (BCT) Individual Reality Training (IRT) package to receive a Closed Restricted Network (CRN) Authorization to Operate (ATO) per Army BPB 08-DC-M-0010 and sustainment of the ATO at a single user site.</td>
<td>$150,000.00</td>
<td>US</td>
</tr>
</tbody>
</table>

### VCOT C4 Hardware (HW) Package

<table>
<thead>
<tr>
<th>SIN</th>
<th>Part Number</th>
<th>Description</th>
<th>GSA Price</th>
<th>COO</th>
</tr>
</thead>
<tbody>
<tr>
<td>874-9</td>
<td>VCOT C4 HW 13-001</td>
<td>The Virtual Convoy Operations Trainer Configuration 4 (VCOT C4) hardware package consists of a 53' mobile classroom trailer housing four (4) simulated unstabilized wheeled vehicles, and two (2) Instructor/Operator Stations (IOS). The simulated vehicles are configured with two (2) enhanced fidelity vehicles and two (2) advanced fidelity vehicles. Each vehicle provides a driver’s seat, gunner’s seat, commander’s seat, and a built in intercom and radio communication subsystem. Each driver’s seat provides a simulated Driver’s View Enhancer (DVE). Each commander’s seat provides situational awareness utilizing a simulated FBCB2, front windshield and Head Mounted Display (HMD) views, and a tethered M4 weapon used during dismounted operations. The VCOT C4 includes a max fidelity weapons package consisting of two (2) .50 Cal MGs, two (2) MK 19 AGLs, and two (2) M240B MGs. The max fidelity weapons are interchangeable at the gunner’s seat on the advanced fidelity vehicles. Each gunner’s seat includes a modified MK93 tactical weapons mount, a tactical universal pintle adapter with Traverse &amp; Elevation mechanism (T&amp;E), and a simulated Thermal Weapons Sight (TWS). Each enhanced fidelity vehicle gunner’s seat provide a fixed enhanced fidelity .50 Cal MG. Mounted above each IOS sits a large flat screen monitor that provides repeated eye views for each crewmember of the enhanced fidelity vehicles. Each IOS provides battle tracking and digital reporting capability utilizing a simulated FBCB2, audio and video recording and playback for After Action Reviews. The VCOT C4 includes a Command and Control Station (C2S) that provides leaders with the ability to track and control training via a simulated FBCB2 and FM radios. The C2S can be remotely operated up to 200 feet away from the VCOT. The mobile classroom trailer provides an onboard generator and cabling needed to connect to a shore power. The Generator control panel, breaker panels, and element control panel are contently located within the trailer. Classroom temperature is controlled using an exterior mounted AC/Heater unit. Safety hardware such as grounding rods and cables, stair railings, and power outage lights are included.</td>
<td>$1,301,917.00</td>
<td>US</td>
</tr>
<tr>
<td>SIN</td>
<td>Part Number</td>
<td>Description</td>
<td>GSA Price</td>
<td>COO</td>
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</tbody>
</table>
| 874-9 | VCOT C4 SW License 13-001 | The Virtual Convoy Operations Trainer Configuration 4 (VCOT C4) Software (SW) License Package includes Maneuver and Gunnery training titles and a Training Management System that tracks users training progress, provides access to training data, and displays student records and performance information. The VCOT C4 Maneuver titles are designed to build coordination and communication skills between vehicle crews. Maneuver training may be conducted using the prebuilt Combat Patrol exercises within the Kandahar terrain environment or users may design and build their own unique exercises using the provided SAF capability. VCOT C4 Gunnery titles are divided into Individual, Crew, and Collective training programs that follow the Tasks, Conditions, and Standards outline in FM 3-20.21 Heavy Brigade Combat Team Gunnery Manual and TC 4-11.46 Convoy Protection Platform Gunnery. Up to three (3) VCOT C4s may be networked together during Collective gunnery training. This includes Cybersecurity efforts to assist with the issuance of a Risk Management Framework (RMF) Authorization to Operate (ATO) and sustainment of the ATO. The VCOT C4 Software License Package includes the following training titles:  
- HBCT/CPP .50 Cal MG – Individual Unstabilized Gunnery Training Title  
- HBCT/CPP .50 Cal MG – Crew Unstabilized Gunnery Training Title  
- CTP/GTLF .50 Cal MG – Individual Unstabilized Gunnery Training Title  
- CTP/GTLF MK 19 AGL – Individual Unstabilized Gunnery Training Title  
- CTP/GTLF MK 19 AGL – Crew Unstabilized Gunnery Training Title  
- HBCT/CPP MK 19 AGL – Crew Unstabilized Gunnery Training Title  
- Section – Collective Unstabilized Gunnery Training Title  
- Column – Collective Unstabilized Gunnery Training Title  
- Convoy Live Fire – Collective Unstabilized Gunnery Training Title  
- Combat Patrol – Collective Maneuver Training Title  
- Instructor Operator Application (IO App) – Scenario Control & Execution  
- Software Tools - Instructor Operator Application (IO App)  
- Software Tools - SceneView for Instructor/Operator  
- Software Tools - Simulated FBCB2 License  
- Training Management System (TMS) – Student Records  
- Scene View Application – Scenario Monitoring  
- Training Playback Application – AAR and Scenario Playback  
- Scene View Application – Scenario Monitoring  
- Training Playback Application – AAR and Scenario Playback | $99,700.00 | US |
| 874-9 | SW License Package (ICTV) 13-001 | This item includes the installation, configuration, test and validation of the Software (SW) License Package. | $10,000.00 | US |
| 874-9 | HW (DIAN) 13-001 | This item includes the delivery of a Hardware (HW) Package or training system to the designated site, installation, On Site Acceptance Process (OSAP) and New Equipment Training (NET). Raydon will deliver, install, and conduct an On Site Acceptance Process of the purchased HW or training system with the customer’s representative. A NET course will be conducted by Raydon to facilitate user training on the set-up, operation, and maintenance procedures of the purchased HW or training system. | $30,000.00 | US |
| 874-9 | HW_COFT_MSA_001 | The M1A1 SA with Stabilized Commander's Weapon Station (SCWS) hardware upgrade package consists of equipment for upgrading the COFT M SA to support the SCWS and provides improved Instructor Operator Station (IOS) computing hardware capable of running Abrams training software in accordance with TC 3-20.31 "Training & Qualification, Crew" curriculum. The upgrade also provides a software-based playback system. Key features of the COFT M SA Upgrade package include:  
- Gunner Station:  
  - Updated Computer/Image Generator systems  
- Loader Station:  
  - Updated Computer/Image Generator systems  
- Commander Station:  
  - Updated Computer/Image Generator systems  
  - Addition of Commanders Weapon Station Control Unit with Safe-Arm Module  
  - Addition of SCWS  
  - Additional of Stabilized Control Handle Assembly  
  - Spatial adjustments to reposition the FBCB2  
  - Instructor/Operator Station  
  - Updated Computer/Image Generator systems  
  - Repackaging of hardware components to replace the hardware-based DVR playback system to support an updated software playback system  
  - Modifications and component replacements to computer and media systems to support Cybersecurity requirements | $386,221.66 | US |
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<th>SIN</th>
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<td>874-9</td>
<td>HW_COFT_SEP2_001</td>
<td><strong>Hardware Upgrade Package for Conduct of Fire Trainer - M1A2 SEP V2</strong></td>
<td>$583,974.81</td>
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The M1A2 SEP v2 hardware upgrade package consists of equipment for upgrading the COFT M1A1 training system to simulate an M1A2 SEP v2. The upgrade package provides hardware and computing systems for the gunner’s position, to include the ammunition select panel and the Improved Gunner’s Computer Display Panel (iGCDP). The upgrade package provides hardware and computing systems for the Commander’s position, to include the M1A2 SEP v2 Commander’s control handle, Improved Commander’s Display Unit (iCDU), the Commander’s Independent Thermal Viewer (CITV), and the Command Remotely Operated Weapon System (CROWS). The hardware upgrade also provides improved Instructor Operator Station (IOS) computing hardware capable of running Abrams training software in accordance with TC 3-20.31 “Training & Qualification, Crew” curriculum. The upgrade also provides a software-based playback system. Key features of the COFT SEP v2 upgrade package include:

- **Gunner Station**
  - Updated ammunition select panel to push-button system
  - Installation of the Improved Gunner's Computer Display Panel (iGCDP)
  - Updated Computer/Image Generator systems

- **Loader Station**
  - Updated Computer/Image Generator systems
  - Addition of Loader's weapon traverse blocks

- **Commander Station**
  - Updated Computer/Image Generator systems
  - Addition of Improved Commander’s Display Unit (iCDU)
  - Addition of Commander’s Independent Thermal Viewer (CITV)
  - Addition of Commander’s Control Handle Assembly (CCHA)
  - Addition of Common Remotely Operated Weapon Station (CROWS) control grip
  - Addition of Weapon Station Control Panel (WSCP)
  - Addition of Gunner’s Primary Sight Extension (GPSE)

- **Instructor/Operator Station**
  - Updated Computer/Image Generator systems
  - Repackaging of hardware components to replace the hardware-based DVR playback system to support an updated software playback system
  - Modifications and component replacements to computer and media systems to support Cybersecurity requirements

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<td><strong>COFT Software License Package</strong></td>
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The Abrams Conduct of Fire Trainer (COFT) Software License Package is designed specifically for the M1A1 SA with Stabilized Commander's Weapon Station (SCWS) and the M1A2 SEP v2 with CROWS Crew Gunnery Trainer hardware upgrade packages. This Software Package includes a complete upgrade of the simulation engine, resulting in improved graphics, more powerful training capabilities and an improved Training Management System.

The Software License Package also includes one-year of technical support, to include 24/7 Help Desk support on-site technician support as needed.

The COFT Gunnery titles facilitate Commander, Gunner, and Loader crew gunnery training in either of the Abrams main battle tanks to meet the Table II Gate-to-Live-Fire (GTLF) requirements in accordance with the TC 3-20.31 “Training & Qualification, Crew” manual, dated March 2015.

The Training Management System software package employs the Gunnery training titles by tracking user's training progress, providing access to training data, and displaying student records and performance information.