

# Ogden Air Logistics Center

## SIMULATORS SUSTAINMENT MANAGEMENT



## ADVANCE PLANNING BRIEFING to INDUSTRY 12 May 2009

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**U.S. AIR FORCE**

# Report Documentation Page

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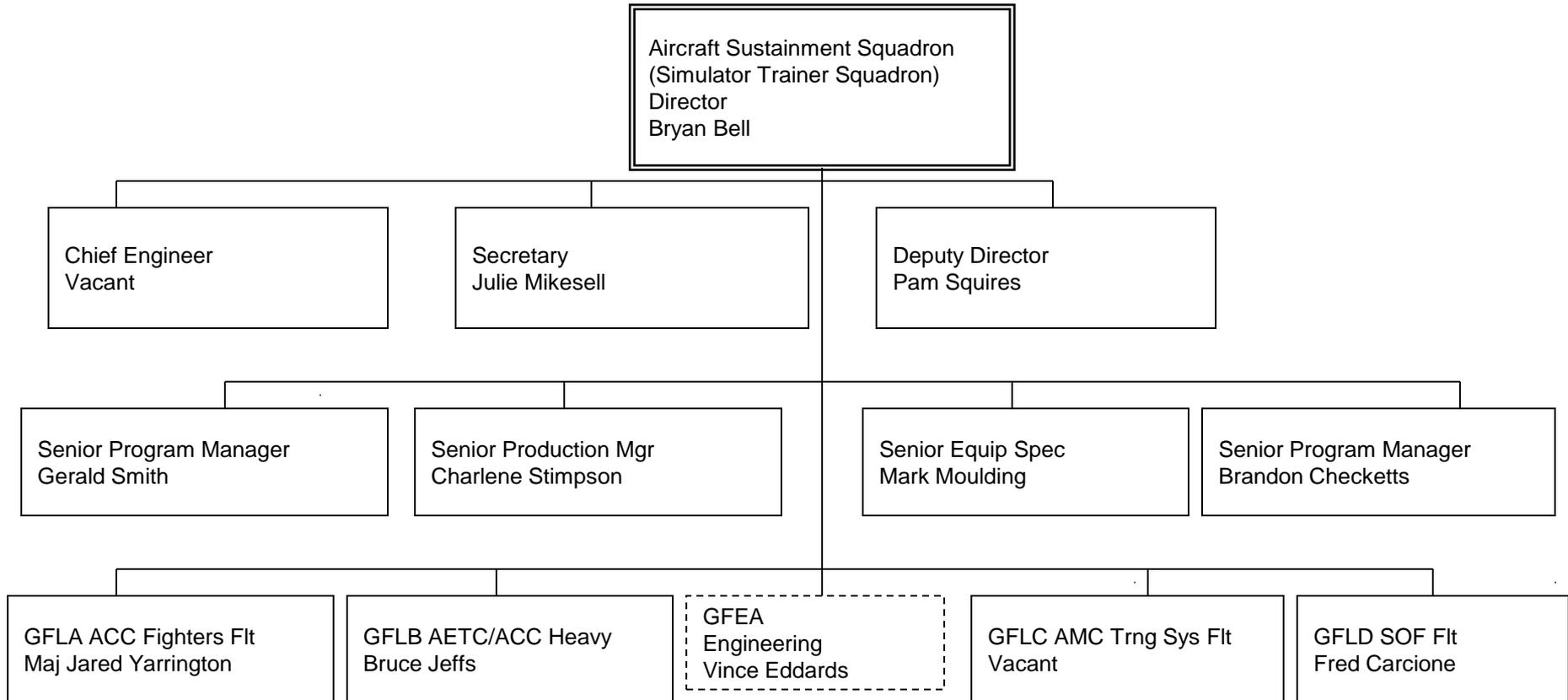
507 ACSS



# 507<sup>th</sup> Aircraft Sustainment Squadron



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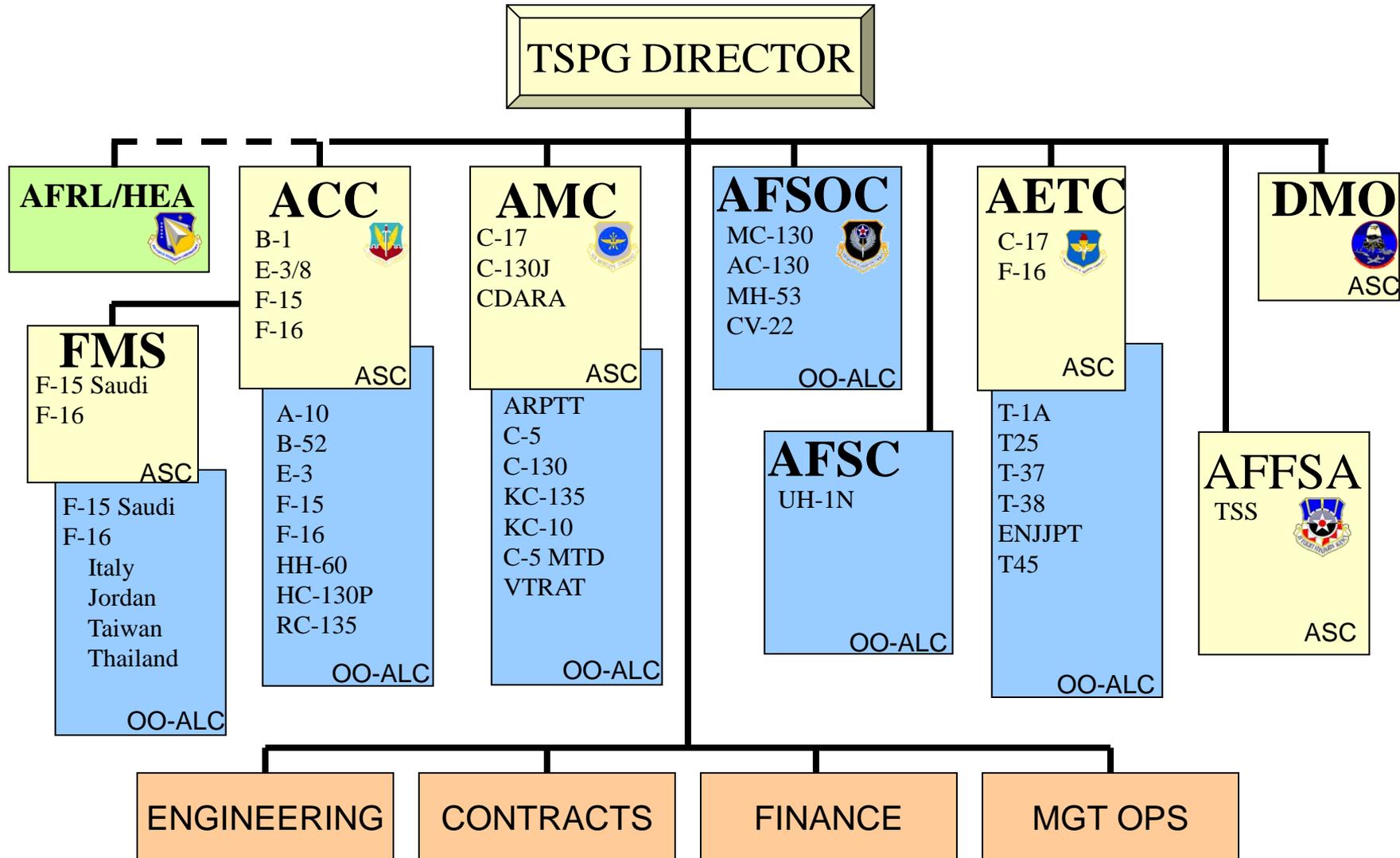




# TSPG Organization



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# Training Systems Business Opportunities



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## FY10

**B-52 CLS and Mods**

**T25 Simulator for Electronic Combat Training CLS**

**C-5 Aircrew Training Systems CLS**

**C-130 Aircrew Training System CLS**

**A-10 Training Systems CLS**

**KC-135 Aircrew Training System CLS**

## FY 11-12

**F-16 Aircrew and Maintenance Training\***

**E-3 Maintenance Training System\***

**F-15 Aircrew and Maintenance Training\***



\* New for 2009 Briefing



# Fighter Training Systems



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**MAJ JARED YARRINGTON**  
**Chief, Fighter Training Systems Flight**  
**507 ACSS/GFLA**

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**[Jared.Yarrington@HILL.af.mil](mailto:Jared.Yarrington@HILL.af.mil)**

**A-10 Training Systems**

**F-15 Training Systems**

**F-16 Aircrew and Maintenance Training Devices**



# A-10 Training Systems



*OGDEN AIR LOGISTICS CENTER*



PM Name: Capt Alex Constantine

Organization: 507 ACSS/GFLA

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Email: [alex.constantine@hill.af.mil](mailto:alex.constantine@hill.af.mil)

Date: 17 April 2009



# A-10 Training Systems

## Current Program



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### Summary of Program Requirements

- Operation, maintenance, and logistics support of all A-10 trainers
- Modification of the trainers as required in order to maintain concurrency with the aircraft
- Procurement of A-10 Training Systems as needed

### Current Contract

- Company: Lockheed Martin Global Systems
- Contract Number: F33657-01-D-2072 QP01
- Period of Performance: 2004 - 2010

### Original Developer/OEM

- Company: Air Force Research Laboratories

### Current Installations

- Locations: Hands on Throttle and Stick (HOTAS) trainers at DM,
- Full Mission Trainers (FMT) at 11 locations worldwide
- Number of Devices: 8 HOTAS, 21 FMTs

### End User Point of Contact

- Name: Neal Braidwood
- Phone: 757-764-8760
- Email: neal.braidwood@langley.af.mil

### Additional Information

- CLS, modifications, and new development for the A-10 training systems currently on single contract



# A-10 Training Systems

## Projected Program



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<b>Description</b> <ul style="list-style-type: none"><li>• Operation, maintenance, and logistics support of all trainers</li><li>• Modification of the trainers as required for maintaining concurrency with the aircraft</li><li>• Upgrades, enhancements, or the insertion of advanced technology into the trainers for the purpose of maintaining or improving operational safety, suitability (i.e., supportability, availability), and effectivity (i.e., increased training capabilities).</li><li>• End user is ACC, ANG, AFRC</li></ul>	
<b>Acquisition Strategy</b> <ul style="list-style-type: none"><li>• Full and open competition</li><li>• One year basic with nine option years</li></ul>	<b>Funding</b> <ul style="list-style-type: none"><li>• Estimate total contract value \$150M</li></ul>
<b>Program Office Point of Contact</b> <ul style="list-style-type: none"><li>• Name: Capt Alex Constantine</li><li>• Organization: 507 ACSS/GFLA</li><li>• Phone: 801-586-3886</li><li>• Email: alex.constantine@hill.af.mil</li></ul>	<b>Procurement Authority Point of Contact</b> <ul style="list-style-type: none"><li>• Name: Deborah Sparks</li><li>• Organization: 558 ACSG/PK</li><li>• Phone: 801-586-0690</li><li>• Email: deborah.sparks@hill.af.mil</li></ul>
<b>Period of Performance</b> <ul style="list-style-type: none"><li>• 2010 - 2020</li></ul>	<b>Data Status</b> <ul style="list-style-type: none"><li>• Data package complete, no known issues</li></ul>
<b>Milestones</b> <ul style="list-style-type: none"><li>• Industry day, draft RFP, RFP, contract award, etc. are TBD</li></ul>	



# F-15 Training Systems



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Date: 15 April 2009





# F-15 Training Systems

## Current Program



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### Summary of Program Requirements

- Provides on-site/on-call Contractor Logistics Support (CLS) CAF wide for F-15E aircrew training devices (ATDs), F-15A-E maintenance training devices (MTD) and sustainment of the Training System Support Center (TSSC) capabilities.
- The TSSC also sustains F-15E ATDs/MTDs with aircraft driven (currency) and trainer unique (obsolescence) changes, engineering and technical support of the software/hardware baseline, problem report clean-up, engineering studies for systems improvements, configuration management, and technical data and spare parts management.

### Current Contract

- The Boeing Company
- F33657-01-D-2074 QP01, TSA II
- 1 Jan 2003 – 31 Dec 2012

### Original Developer/OEM

- McDonnell Douglas Corp.
- July 1972

### Current Installations

- 40 various devices at 11 locations CONUS/OCONUS

### End User Point of Contact

- HQ ACC TRSS/TSF
- 757-764-3658
- arnold.lorea@langley.af.mil

### Additional Information



# F-15 Training Systems

Projected Program



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<b>Description</b> <ul style="list-style-type: none"> <li>• Provide Contract Logistic Support (CLS), training system modification, instruction, courseware, and Training System Support Center operation</li> <li>• Five F-15 E, Integrated Avionics Trainers (IATs), mostly simulated aircraft components that emulate a working aircraft avionics system</li> <li>• Six categories of Maintenance Training Devices including flight controls, avionics, armament, engine, landing gear and seat and canopy</li> </ul>	
<b>Acquisition Strategy</b> <ul style="list-style-type: none"> <li>• Full and open competition</li> <li>• One year basic with four option years</li> </ul>	<b>Funding</b> <ul style="list-style-type: none"> <li>• Estimate total contract value \$54M</li> </ul>
<b>Program Office Point of Contact</b> <ul style="list-style-type: none"> <li>• Name: Lynet Buval</li> <li>• Organization: 507 ACSS/GFLA</li> <li>• Phone: 801 777-5883</li> <li>• Email: <a href="mailto:Lynet.Buval@HILL.af.mil">Lynet.Buval@HILL.af.mil</a></li> </ul>	<b>Procurement Authority Point of Contact</b> <ul style="list-style-type: none"> <li>• Name: Cindy Wharton</li> <li>• Organization: 558 ACSG/PK</li> <li>• Phone: 801 777-5813</li> <li>• Email: <a href="mailto:cindy.wharton@HILL.af.mil">cindy.wharton@HILL.af.mil</a></li> </ul>
<b>Period of Performance</b> <ul style="list-style-type: none"> <li>• Jan 2013 – Dec 2017</li> </ul>	<b>Data Status</b> <ul style="list-style-type: none"> <li>• Data package complete, no known issues</li> </ul>
<b>Milestones</b> <ul style="list-style-type: none"> <li>• Pre-solicitation Stage: Market Research is ongoing; issue first RFI Synopsis on 1 Jan 2010</li> </ul>	



# F-16 Aircrew and Maintenance Training Devices



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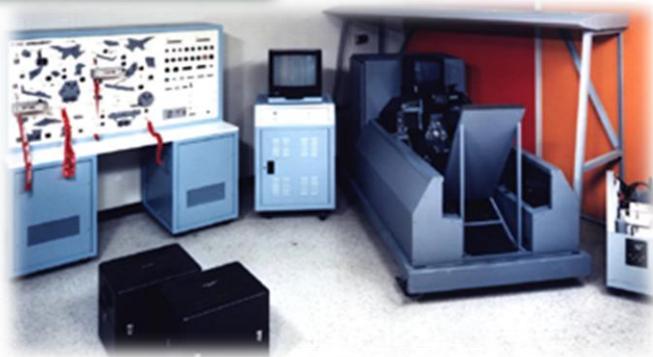
PM Name: Scott Collard

507 ACSS/GFLA

Phone: DSN 775-5814

Email: [scott.collard@hill.af.mil](mailto:scott.collard@hill.af.mil)

Date: 15 April 2009





# F-16 Aircrew & Maintenance Training Devices



## Current Program

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### Summary of Program Requirements

- Contractor Logistic Support (CLS) for Unit Training Devices (UTDs), Weapon System Trainers (WSTs) and Maintenance Training Devices (MTDs).
- This support includes Software/Hardware Engineering, periodic maintenance actions, repair actions, device relocation, concurrency modifications, configuration management, recompetition spares package management, Stock Store and Issue Center, trouble shooting, parts supportability tracking, and technology insertion programs.
- Support is provided to the sites by either on-call technical personnel that are dispatched to perform repair/maintenance actions or by on-site technical personnel that are assigned to the specific site.
- Main focus of effort is concurrency upgrades to replicate F-16 aircraft features and latest weapons technology.
- This effort will include FMS CLS support.
- ATDs are certified and accredited to function/ operate on the DMOC or DTOC virtual network. Engineering support to enhance virtual participation.
- Due to concurrency modifications and technical modernizations the remaining OEM equipment is the cockpit shell.

### Current Contract

- Company: L-3 Communications, Link Simulation and Training
- Contract Number: F33657-01-D-2077 QP01
- Period of Performance: FY01-11

### Original Developer/OEM

- Companies: UTD by Hughes Training in 1996
- WSTs by Singer Link in 1982.
- MTDs by ECC & Hughes 1982.

### Current Installations

- ATDs and MTDs are located at 41 different sites world wide.
- This includes ANG, AETC, and ACC sites world wide.
- This also includes CLS support for Jordan and Greece.

### End User Point of Contact

- Name: Richard Wade
- Organization: ACC/TRSS
- Phone: DSN 574-3642

### Additional Information



# F-16 Aircrew & Maintenance Training Devices



Projected Program

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<b>Description</b>	
<ul style="list-style-type: none"> <li>• The Aircrew Training Devices (ATDs) which include 13 Weapon System Trainers (WSTs), and 68 Unit Training Devices (UTDs). These devices are in block 15, 30, 32, 40,42, 50, 52, and MLU configurations. These devices are utilized by Air Combat Command, Air Education Training Command, Air National Guard, and various FMS countries. They have been accredited to function and operate on the DTOC and DMOC networks. Located world wide.</li> <li>• The Maintenance Training Devices (MTDs) consist of 65 Hardware Aircraft Maintenance Trainers, 73 Simulated Aircraft Maintenance Trainers. These devices are used by AETC and ACC. Located world wide.</li> <li>• Requirements include: Engineering, sustainment, repair, maintenance, mods, upgrades, logistics support, &amp; relocates.</li> </ul>	
<b>Acquisition Strategy</b>	<b>Funding</b>
<ul style="list-style-type: none"> <li>• Full and Open Competition.</li> </ul>	<ul style="list-style-type: none"> <li>• Estimated total contract value \$259M</li> </ul>
<b>Program Office Point of Contact</b>	<b>Procurement Authority Point of Contact</b>
<ul style="list-style-type: none"> <li>• Name: Scott Collard</li> <li>• Organization: 507 ACSS/GFLA</li> <li>• Phone: 801-775-5814</li> <li>• Email: <a href="mailto:scott.collard@hill.af.mil">scott.collard@hill.af.mil</a></li> </ul>	<ul style="list-style-type: none"> <li>• Name: Roger Bell</li> <li>• Organization: 558 ACSG/PK</li> <li>• Phone: 801-777-7358</li> <li>• Email: <a href="mailto:roger.bell@hill.af.mil">roger.bell@hill.af.mil</a></li> </ul>
<b>Period of Performance</b>	<b>Data Status</b>
<ul style="list-style-type: none"> <li>• FY11 to FY21</li> </ul>	<ul style="list-style-type: none"> <li>• Core Data available for ATD/MTD program</li> <li>• Some software will require licenses and agreements</li> </ul>
<b>Milestones</b>	
<ul style="list-style-type: none"> <li>• Pre-solicitation stage, Market Research ongoing</li> </ul>	



# AETC/ACC Heavy Training Systems



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**BRUCE JEFFS**

**Chief, AETC/ACC Heavy Training Systems Flight**

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**B-52 Aircrew Training Devices**

**E-3 AWACS Maintenance Training Systems**

**T25 Simulator for Electronic Combat Training**



# B-52 Aircrew Training Devices



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Date: 13 April 2009



# B-52 Aircrew Training Devices

Current Program



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## Summary of Program Requirements

- Contract includes modifications, upgrades, sustainment, and disposition of B-52 training systems, Offensive System Substation (OSS), Defensive System Substation (DSS), Flight System Substation (FSS), Offensive Station Mission Trainer (OSMT), Cockpit Procedures Trainer (CPT), AN/ALQ T4 Electronic Warfare Simulator (EWS), and operations of the Training System Support Center (TSSC)
- Efforts include but are not limited to: information technology services, design concepts, and management of the TSSC, CLS, engineering analysis, training for database conversion and operation, necessary for training system support as needed
- The modification portion of this contract is for modifications outside the contractual scope of the TSSC

## Current Contract

- Company: Rockwell Collins Simulator and Trainer Systems
- Contract Number: F42630-99-D-0244
- Period of Performance: Aug 99 – Mar 2010

## Original Developer/OEM

- Company: Singer LINK
- Date Delivered: Unknown

## Current Installations

- Locations: Barksdale AFB, LA., Minot AFT, ND
- Number of Devices: 10

## End User Point of Contact

- Name: Jeff Burgdorf
- Phone: 318-456-3662
- Email: [Jeffrey.Burgdorf@BARKSDALE.AF.MIL](mailto:Jeffrey.Burgdorf@BARKSDALE.AF.MIL)

## Additional Information



# B-52 Aircrew Training Devices

## Projected Program



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<b>Description</b> <ul style="list-style-type: none"> <li>• Contract Logistic Support (CLS) for the B-52 Weapon System Trainer (WST), T4 Electronic Warfare Simulator (EWS), Cockpit Procedure Trainer (CPT) and Offensive Station Mission Trainer (OSMT)</li> <li>• Support operational requirements of the Training Systems Support Center (TSSC) and develop, procure, manufacture, assemble, package, ship and install all modifications to the Air Crew Training Devices (ATDs)</li> <li>• Limited responsibility for maintenance trainer upgrades, modifications and support</li> <li>• A computer rehost for the B-52 WST is anticipated</li> <li>• The B-52 is undergoing a major communication modification, Combat Network Communications Technology (CONNECT). Phase I and will be required to be part of the overall competition of this program</li> </ul>	
<b>Acquisition Strategy</b> <ul style="list-style-type: none"> <li>• Full and Open</li> <li>• One year basic with up to four option years</li> </ul>	<b>Funding</b> <ul style="list-style-type: none"> <li>• Estimated total contract value \$195M</li> </ul>
<b>Program Office Point of Contact</b> <ul style="list-style-type: none"> <li>• Name: Catherine Wolfe</li> <li>• Organization: 507 ACSS/GFLB</li> <li>• Phone: 801-777-4711</li> <li>• Email: <a href="mailto:Catherine.Wolfe@HILL.af.mil">Catherine.Wolfe@HILL.af.mil</a></li> </ul>	<b>Procurement Authority Point of Contact</b> <ul style="list-style-type: none"> <li>• Name: Jonene Johanson</li> <li>• Organization: 558 ACSS/PK</li> <li>• Phone: 801-775-2569</li> <li>• Email: <a href="mailto:Jonene.Johanson@HILL.af.mil">Jonene.Johanson@HILL.af.mil</a></li> </ul>
<b>Period of Performance</b> <ul style="list-style-type: none"> <li>• Apr 2010 to 2015 and perhaps 2020</li> </ul>	<b>Data Status</b> <ul style="list-style-type: none"> <li>• Data package complete, no known issues</li> </ul>
<b>Milestones</b> <ul style="list-style-type: none"> <li>• See next page</li> </ul>	



# B-52 Aircrew Training Devices

Projected Program



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## Milestones

### MILESTONE SCHEDULE

- Sources Sought Synopsis/Market Research
- Market Research Industry Day
- Fed Biz Ops synopsis
- Contract Award

### DATES

3/2008 COMPLETED  
3/2009 COMPLETED  
6/2009  
1/2010



# E-3 AWACS Maintenance Training Systems



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**CHRIS NORTON, Program Manager**

Organization: 507 ACSS/GFLB

Phone: (801) 777-9418

Email: [chris.norton@hill.af.mil](mailto:chris.norton@hill.af.mil)

Date: Apr 09



# E-3 AWACS Maintenance Training Systems



Current Program

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## Summary of Program Requirements

- Maintenance/Contractor Logistics Support
- On-Call Contractor Support
- Configuration Management
- Schedules, Performance and Availability
- Contract Progress Meetings
- Technical Information Exchange
- Modifications/Major/Minor/TSSC
- Testing/Contractor/Government
- Contract Changeover/expiration
- Access of Contractor
- Associate Contractor Agreements
- Security Requirements
- Personnel
- Control of Classified
- Trainer Access
- Visitor Notification
- Quality Requirements
- Product Evaluations
- Inspections
- QAR Audits
- Hazardous Waste
- Supply Support Requirements

## Current Contract

- Company: ProActive Technologies, LLC
- Contract Number: F4263001C0247
- Period of Performance: Aug 01 – Sep 2011

## Original Developer/OEM

- Company: AAI Corporation
- Date Delivered: Unk – Prior to 1997

## Current Installations

- All devices located at Tinker AFB, OK

## End User Point of Contact

- Name: Nathan Hier, Capt USAF
- Phone: DSN (405) 734-3924
- Email: [nathan.hier@tinker.af.mil](mailto:nathan.hier@tinker.af.mil)

## Additional Information



# E-3 AWACS Maintenance Training Systems

Projected Program



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<b>Description</b>	
<ul style="list-style-type: none"> <li>• The contractor will provide Contract Logistic Support (CLS), modification, and SIMWARE development for the following E-3 AWACS Maintenance Training Systems: Two Flight Deck Trainers (one Procedures Maintenance Trainer and one Familiarization Maintenance Trainer); The Surveillance Radar Test Set (SRTS) including 2 labs of 12 student workstations/2 instructor stations along with two Mock-ups; The Data Processor/Display Maintenance Simulator Set (DP/DMSS) including 5 student workstations/1 instructor station with one Mock-up; The DAMA Orderwire Channel Controller Training System (DOCCT/S) which includes 4 student workstations /1 instructor station.</li> <li>• On-Call Contractor support will be provided for 10 additional Mobile Training Sets on a variety of other subsystems.</li> <li>• The contractor will also provide support for the Training Systems Support Center (TSSC) to include development and installation of all upgrades and modifications to the various systems.</li> <li>• User is 373 TRS, Det 9 located at Tinker AFB OK.</li> </ul>	
<b>Acquisition Strategy</b>	<b>Funding</b>
<ul style="list-style-type: none"> <li>• Small Business Set-Aside</li> <li>• One year basic with 4 option years</li> </ul>	<ul style="list-style-type: none"> <li>• Estimated \$25M CLS cost for ten years</li> </ul>
<b>Program Office Point of Contact</b>	<b>Procurement Authority Point of Contact</b>
<ul style="list-style-type: none"> <li>• Name: Chris Norton</li> <li>• Organization: 507 ACSS/GFLB</li> <li>• Phone: 801 777-9418 (DSN 777)</li> <li>• Email: Chris.Norton@Hill.af.mil</li> </ul>	<ul style="list-style-type: none"> <li>• Name: Capt Andrea Buckley/Lance Hardman</li> <li>• Organization: 507 ACSS/PK</li> <li>• Phone: 801 775-6530/801 777-6295</li> <li>• Email: <a href="mailto:andrea.buckley@hill.af.mil">andrea.buckley@hill.af.mil</a>; <a href="mailto:lance.hardman@hill.af.mil">lance.hardman@hill.af.mil</a></li> </ul>
<b>Period of Performance</b>	<b>Data Status</b>
<ul style="list-style-type: none"> <li>• Aug 2011 – Sep 2016</li> </ul>	<ul style="list-style-type: none"> <li>• No known data issues</li> </ul>
<b>Milestones</b>	
<ul style="list-style-type: none"> <li>• Sources Sought Synopsis/Market Research 4/2010; Draft RFP 12/2010; Final RFP 3/2011;</li> <li>• Contract Award 8/2011</li> </ul>	



# T25 Simulator for Electronic Combat Training



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ALBERT JACOBS (Acting PM)

507 ACSS/GFLB

801 775-2918

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Date: 14 April 2009



# T25 Simulator for Electronic Combat Training



Current Program

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## Summary of Program Requirements

- Provide Contractor Logistics Support for the T25 SECT to include on site support, TSSC operation and providing capability to perform Engineering Change Proposals

## Current Contract

- Company: AAI Services Corp.
- Contract Number: F42630-00-C-0223
- Period of Performance: Jun 2000 – Sep 2010

## Original Developer/OEM

- Company: AAI Services Corp.
- Date Delivered: 1989

## Current Installations

- Locations: 563 Flying Training Squadron, Randolph AFB TX
- Number of Devices: 1 system at 1 site

## End User Point of Contact

- Name: Bill Reynolds AETC/A3FC
- Phone: 210-652-9640 DSN 487-9640
- Email: [John.Reynolds@RANDOLPH.AF.MIL](mailto:John.Reynolds@RANDOLPH.AF.MIL)

## Additional Information

- BRAC decision to move system to Pensacola NAS Initial Operating Capability Spring 2010



# T25 Simulator for Electronic Combat Training



Projected Program

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<b>Description</b> <ul style="list-style-type: none"> <li>• Currently consists of six student stations, a two position instructor console to monitor the student training exercise, and a Training System Support Center (TSSC) for software and training exercise development at Randolph AFB, TX and Pensacola NAS</li> <li>• Provide Contractor Logistics Support for the T25 SECT to include on site support, TSSC operation and providing capability to perform Engineering Change Proposals</li> </ul>	
<b>Acquisition Strategy</b> <ul style="list-style-type: none"> <li>• TSA II</li> <li>• One year basic and 4 option years</li> </ul>	<b>Funding</b> <ul style="list-style-type: none"> <li>• Estimated total contract value \$10M</li> </ul>
<b>Program Office Point of Contact</b> <ul style="list-style-type: none"> <li>• Name: Albert Jacobs</li> <li>• Organization: 507 ACSS/GFLB</li> <li>• Phone: 801 775-2918</li> <li>• Email: <a href="mailto:Albert.Jacobs@HILL.af.mil">Albert.Jacobs@HILL.af.mil</a></li> </ul>	<b>Procurement Authority Point of Contact</b> <ul style="list-style-type: none"> <li>• Name: Lori Poll</li> <li>• Organization: 558 ACSG/PK</li> <li>• Phone: 801-777-5813</li> <li>• Email: <a href="mailto:Lori.Poll@HILL.af.mil">Lori.Poll@HILL.af.mil</a></li> </ul>
<b>Period of Performance</b> <ul style="list-style-type: none"> <li>• Oct 2011 – Sep 2016</li> </ul>	<b>Data Status</b> <ul style="list-style-type: none"> <li>• Currently government owns a majority of data, exception is Battle Readiness Electronic Warfare Trainer data</li> </ul>
<b>Milestones</b> <ul style="list-style-type: none"> <li>• BRAC dictated move to NAS Pensacola, FL 2010</li> <li>• Contract award need date: no later than 30 June 2011</li> </ul>	



# AMC Training Systems



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**BRYAN BELL**

**Chief (Acting), AMC Training Systems Flight**

**507 ACSS/GFLC**

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**C-5 Aircrew Training System**

**C-130 Aircrew Training System**

**KC-135 Aircrew Training System**



# C-5 Aircrew Training System



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PM Name: Dale Schaffer

Organization: 507 ACSS/GFLC

Phone: 801-775-5123

Email: Dale.Schaffer@hill.af.mil

Date: 9 Apr 09



# C-5 Aircrew Training System

Current Program



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## Summary of Program Requirements

- The C-5 Simulator System is comprised of 9 Weapon System Trainers (WST), 4 Cockpit Procedure Trainers (CPT), 1 Cargo Load Trainer (CLT), 1 Ramp & Door Trainer (RDT), and Computer Based Training Workstations (CBT)
- Contractor is responsible total aircrew training with the exception of on aircraft flight training
- Contractor is responsible for all operations, maintenance and sustainment of training devices and learning systems

## Current Contract

- Company: FlightSafety Services Corporation
- Contract Number: F42630-99-C-0170
- Period of Performance: Oct 1999 – Mar 2010

## Original Developer/OEM

- Company: United Airlines Training
- Date Delivered: ~1985

## Current Installations

- Locations: Dover AFB, DE; Travis AFB, CA; Lackland AFB, TX; Westover ARB, MA; Stewart ANGB, NY; Memphis ANGB, TN; Martinsburg ANGB, WV
- Number of Devices: 9 WSTs, 4 CPTs, 1 CLT, 1 RDT

## End User Point of Contact

- Name: Denney Hughes
- Phone: 618-229-3583
- Email: [Denney.Hughes@scott.af.mil](mailto:Denney.Hughes@scott.af.mil)

## Additional Information



# C-5 Aircrew Training System

Projected Program



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<b>Description</b> <ul style="list-style-type: none"> <li>• Comprised of 9 Weapon System Trainers (WST), 4 Cockpit Procedure Trainers (CPT), 1 Cargo Load Trainer (CLT), 1 Ramp &amp; Door Trainer (RDT), and Computer Based Training Workstations (CBT)</li> <li>• Provide total aircrew training with the exception of on aircraft flight training</li> <li>• Provide for all operations, maintenance and sustainment of training devices and learning systems including concurrency and obsolescence modification, instruction, and courseware</li> </ul>	
<b>Acquisition Strategy</b> <ul style="list-style-type: none"> <li>• Full and Open Competition</li> <li>• One year basic with four option years</li> </ul>	<b>Funding</b> <ul style="list-style-type: none"> <li>• Estimated total contract value \$300M</li> </ul>
<b>Program Office Point of Contact</b> <ul style="list-style-type: none"> <li>• Name: Dale Schaffer</li> <li>• Organization: 507 ACSS/GFLC</li> <li>• Phone: 801-775-5123</li> <li>• Email: <a href="mailto:Dale.Schaffer@HILL.af.mil">Dale.Schaffer@HILL.af.mil</a></li> </ul>	<b>Procurement Authority Point of Contact</b> <ul style="list-style-type: none"> <li>• Name: Cindy Wharton</li> <li>• Organization: 558 ACSG/PK</li> <li>• Phone: 801-777-5965</li> <li>• Email: cindy.wharton@hill.af.mil</li> </ul>
<b>Period of Performance</b> <ul style="list-style-type: none"> <li>• Mar FY10 – Apr FY15</li> </ul>	<b>Data Status</b> <ul style="list-style-type: none"> <li>• Some known proprietary data issues</li> <li>• Data package government owned</li> </ul>
<b>Milestones</b> <ul style="list-style-type: none"> <li>• RFI released 7 March 2008</li> <li>• Draft RFP 4<sup>th</sup> QTR FY09</li> </ul>	



# C-130 Aircrew Training System



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Date: 17 Apr 09



# C-130 Aircrew Training System

## Current Program



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### Summary of Program Requirements

- Provide a training program which results in highly trained aircrews and maintenance personnel for C-130 weapon system operations.
- Provide Guaranteed Student Throughput with on time graduation and meet projected throughput/availability requirements to meet Air Force standards and pass an Air Force administered test. This includes provisions for variations in quantity of students and content of training.
- Effective management of the overall Aircrew Training System (ATS), including ongoing efforts, problem identification and resolution, special projects, reporting and communication, startup transition, security and safety.
- Maintain ATS concurrency with the weapon system program. This includes the capability to incorporate highly technical modifications into the aircrew training devices and the ability to modify/upgrade training devices/courseware/software prior to the aircraft upgrades.
- Effectively manage and operate the Training System Support Centers (TSSC) at Little Rock AFB and Dobbins ARB, to include the appropriate manning levels to complete Design Requests (DRs) in a timely manner.
- Provide a Quality Assurance (QA) program that is equivalent to ISO 9001, and promotes continuous improvements in the ATS. The QA program should also be independent from the work or production organization, and insure contract compliance.

### Current Contract

- Company: Lockheed Martin Simulation, Training & Support
- Contract Number: F42630-99-C-0195
- Period of Performance: FY00 – FY09

### Original Developer/OEM

- Company: LINK for E models; Hughes for H2, H3
- Date Delivered: 1980; 1998

### Current Installations

- Little Rock AFB, Dyess AFB, McChord AFB, Minneapolis ANGB, Dobbins ARB; Remotes at Yokota AB, Japan; Ramstein AB, Germany
- 20 Major Devices with multiple small training systems

### End User Point of Contact

- Lt Col Christopher Kennedy
- 501-987-6822
- [Christopher.kennedy@littlerock.af.mil](mailto:Christopher.kennedy@littlerock.af.mil)

### Additional Information



# C-130 Aircrew Training System

Projected Program



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<b>Description</b>	
<ul style="list-style-type: none"> <li>• Provide Contractor Logistic Support, instruction, maintenance (including concurrency with aircraft), and Training System Support Center operation for the C-130 Aircrew Training System (ATS).</li> <li>• The ATS uses Aircrew Training Devices (ATDs) including Weapon System Trainers (WSTs), Cockpit Procedures Trainers (CPTs), Cockpit Familiarization Trainers (CFTs), Fuselage Trainers (FuTs), and classroom curriculum to train C-130 aircrews. The ATS offers initial qualification, mission qualification, upgrade, differences, and continuation training.</li> <li>• The ATS trains students for AMC, ANG and AFRC at Little Rock AFB, Dyess AFB, McChord AFB, Minneapolis ANGB, Dobbins ARB. Classroom training is conducted at three remotes sites Ramstein AB, Germany; and Yokota AB, Japan.</li> </ul>	
<b>Acquisition Strategy</b>	<b>Funding</b>
<ul style="list-style-type: none"> <li>• Full and open competition</li> <li>• One year basic with 4 annual options</li> </ul>	<ul style="list-style-type: none"> <li>• Estimated total contract value \$500M</li> </ul>
<b>Program Office Point of Contact</b>	<b>Procurement Authority Point of Contact</b>
<ul style="list-style-type: none"> <li>• Name: 2 Lt Brian Bendele</li> <li>• Organization: 507 ACSS/GFLC</li> <li>• Phone: 801-777-6119</li> <li>• Email: brian.bendele@hill.af.mil</li> </ul>	<ul style="list-style-type: none"> <li>• Name: Joshua Burton</li> <li>• Organization: 558 ACSG/PK</li> <li>• Phone: 801-777-7370</li> <li>• Email: joshua.burton@hill.af.mil</li> </ul>
<b>Period of Performance</b>	<b>Data Status</b>
<ul style="list-style-type: none"> <li>• FY10 to FY15</li> </ul>	<ul style="list-style-type: none"> <li>• Vast majority of data owned by the government</li> <li>• Proprietary data equals less than 1% of total data</li> </ul>
<b>Milestones</b>	
<ul style="list-style-type: none"> <li>• Industry Days Jun 08, Draft RFP release 1 May 09, Industry Day 20-21 May 09, Formal RFP release 5 Jun 09, Contract Award 1 Mar 10</li> </ul>	



# KC-135 Aircrew Training



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Date: 10 April 2009



# KC-135 Aircrew Training System

## Current Program



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### Summary of Program Requirements

- Complete Contract Logistics Support (CLS) Support for Aircrew Training Requirements
- Operational Flight Trainer (OFT) moves required by BRAC
- Other requirements per Performance Work Specification (PWS)
- OM&S requirements for support of BOWST 1 & 2

### Current Contract

- Company: FlightSafety Services Corp
- Contract Number: F33657-91-C-0072
- Period of Performance: 1 Oct 92 – 30 Sep 10

### Original Developer/OEM

- N/A

### Current Installations

- Locations: Numerous CONUS and Overseas
- Number of Devices: Operational Flight Trainers (OFT) 17 CONUS, 2 OCONUS; Boom Operator Part Task Trainer (BOPTT) 2 CONUS; Cargo Load Trainer (CLT) 1 CONUS

### End User Point of Contact

- Name: Clifford Sanchez, AMC Training PM
- Phone: 618-229-3645 DSN 779-3645
- Email: [Clifford.Sanchez@scott.af.mil](mailto:Clifford.Sanchez@scott.af.mil)

### Additional Information



# KC-135 Aircrew Training System

Projected Program



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<b>Description</b> <ul style="list-style-type: none"> <li>• A fully integrated simulator system used to provide ground-based aircrew training, both academics and simulator training used for initial qualification, requalification, upgrade training, difference training, conversion training, the central flight instructor course, and selected continuation training</li> <li>• Complete Contract Logistics Support (CLS) for aircrew training requirements, Operational Flight Trainer (OFT) moves required by BRAC, other requirements per Performance Work Specification (PWS), OM&amp;S requirements for BOWST 1, 2, 3 and follow-ons</li> </ul>	
<b>Acquisition Strategy</b> <ul style="list-style-type: none"> <li>• Full and Open, Performance Price Tradeoff (PPT) Best Value</li> <li>• 5-year Basic, Option 1 (3 years), Option 2 (2 years)</li> </ul>	<b>Funding</b> <ul style="list-style-type: none"> <li>• Estimated total contract value \$800 M</li> </ul>
<b>Program Office Point of Contact</b> <ul style="list-style-type: none"> <li>• Name: Lynn Bernhard</li> <li>• Organization: 507 ACSS/GFLC</li> <li>• Phone: 801-777-7907</li> <li>• Email: <a href="mailto:lynn.bernhard@hill.af.mil">lynn.bernhard@hill.af.mil</a></li> </ul>	<b>Procurement Authority Point of Contact</b> <ul style="list-style-type: none"> <li>• Name: Lance Hardman</li> <li>• Organization: 558 ACSG/PK</li> <li>• Phone: 801-777-6292</li> <li>• Email: <a href="mailto:Lance.Hardman@HILL.af.mil">Lance.Hardman@HILL.af.mil</a></li> </ul>
<b>Period of Performance</b> <ul style="list-style-type: none"> <li>• Oct 2010 – Sep 2020</li> </ul>	<b>Data Status</b> <ul style="list-style-type: none"> <li>• Gov't has full rights to data</li> </ul>
<b>Milestones</b> <ul style="list-style-type: none"> <li>• RFP Nov 09, Contract Award Jun 10, Contract Begin Oct 10</li> </ul>	



# Questions?



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