SIMULATORS SUSTAINMENT MANAGEMENT

ADVANCE PLANNING BRIEFING to INDUSTRY
12 May 2009

Bryan L. Bell, Squadron Director
507 ACSS, Hill AFB UT
DSN 777-7823, 801-777-7823
bryan.bell@hill.af.mil
<table>
<thead>
<tr>
<th>1. REPORT DATE</th>
<th>12 MAY 2009</th>
<th>2. REPORT TYPE</th>
<th>3. DATES COVERED</th>
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<td>Simulators Sustainment Management: Advanced Planning Briefing to Industry</td>
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<td>Ogden Air Logistics Center, 507 ACSS, Hill AFB, UT, 84056</td>
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SAF/IA assigned-AFMC-Delegated Disclosure Letter, 17 June 2008

This briefing is for informational purposes only. It represents the Government’s best understanding of procurement activities as of the presentation date and is subject to change.

507 ACSS
TSPG Organization

AFRL/HEA
FMS
F-15 Saudi
F-16
ASC
OO-ALC

ACC
B-1
E-3/8
F-15
F-16
ASC
A-10
B-52
E-3
F-15
F-16
HH-60
HC-130P
RC-135
OO-ALC

AMC
C-17
C-130J
CDARA
ASC
ARPTT
C-5
C-130
KC-135
KC-10
C-5 MTD
VTRAT
OO-ALC

AFSOC
MC-130
AC-130
MH-53
CV-22
OO-ALC

AETC
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ASC
T-1A
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T-37
T-38
ENJJP
T45

AFFSA
TSS
ASC

ENGINEERING
CONTRACTS
FINANCE
MGT OPS
Training Systems
Business Opportunities

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

MAJ JARED YARRINGTON
Chief, Fighter Training Systems Flight
507 ACSS/GFLA
(801) 777-8684, DSN 777-8684
Jared.Yarrington@HILL.af.mil

A-10 Training Systems
F-15 Training Systems
F-16 Aircrew and Maintenance Training Devices
A-10 Training Systems

PM Name: Capt Alex Constantine
Organization: 507 ACSS/GFLA
Phone: DSN 586-3886 801-586-3886
Email: alex.constantine@hill.af.mil
Date: 17 April 2009
## A-10 Training Systems

### Current Program

### 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

<table>
<thead>
<tr>
<th>Description</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Operation, maintenance, and logistics support of all trainers</td>
<td>• Estimate total contract value $150M</td>
</tr>
<tr>
<td>• Modification of the trainers as required for maintaining concurrency with the aircraft</td>
<td></td>
</tr>
<tr>
<td>• 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).</td>
<td></td>
</tr>
<tr>
<td>• End user is ACC, ANG, AFRC</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Acquisition Strategy</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Full and open competition</td>
<td></td>
</tr>
<tr>
<td>• One year basic with nine option years</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Program Office Point of Contact</th>
<th>Procurement Authority Point of Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Name: Capt Alex Constantine</td>
<td>• Name: Deborah Sparks</td>
</tr>
<tr>
<td>• Organization: 507 ACSS/GFLA</td>
<td>• Organization: 558 ACSG/PK</td>
</tr>
<tr>
<td>• Phone: 801-586-3886</td>
<td>• Phone: 801-586-0690</td>
</tr>
<tr>
<td>• Email: <a href="mailto:alex.constantine@hill.af.mil">alex.constantine@hill.af.mil</a></td>
<td>• Email: <a href="mailto:deborah.sparks@hill.af.mil">deborah.sparks@hill.af.mil</a></td>
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<table>
<thead>
<tr>
<th>Period of Performance</th>
<th>Data Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>• 2010 - 2020</td>
<td>• Data package complete, no known issues</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Milestones</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Industry day, draft RFP, RFP, contract award, etc. are TBD</td>
</tr>
</tbody>
</table>
F-15 Training Systems

PM Name: Lynet Buval
507 ACSS/GFLA
Phone: DSN 777-5883, 801-777-5883
Email: lynet.buval@hill.af.mil
Date: 15 April 2009
### 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.lore@langley.af.mil

### Additional Information
## F-15 Training Systems

### Projected Program

**Description**
- Provide Contract Logistic Support (CLS), training system modification, instruction, courseware, and Training System Support Center operation
- Five F-15 E, Integrated Avionics Trainers (IATs), mostly simulated aircraft components that emulate a working aircraft avionics system
- Six categories of Maintenance Training Devices including flight controls, avionics, armament, engine, landing gear and seat and canopy

**Milestones**
- Pre-solicitation Stage: Market Research is ongoing; issue first RFI Synopsis on 1 Jan 2010

**Acquisition Strategy**
- Full and open competition
- One year basic with four option years

**Funding**
- Estimate total contract value $54M

**Program Office Point of Contact**
- Name: Lynet Buval
- Organization: 507 ACSS/GFLA
- Phone: 801 777-5883
- Email: Lynet.Buval@HILL.af.mil

**Procurement Authority Point of Contact**
- Name: Cindy Wharton
- Organization: 558 ACG/PG
- Phone: 801 777-5813
- Email: cindy.wharton@HILL.af.mil

**Period of Performance**
- Jan 2013 – Dec 2017

**Data Status**
- Data package complete, no known issues
F-16 Aircrew and Maintenance Training Devices

PM Name: Scott Collard
507 ACSS/GFLA
Phone: DSN 775-5814
Email: scott.collard@hill.af.mil
Date: 15 April 2009
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.

<table>
<thead>
<tr>
<th>Current Contract</th>
<th>Original Developer/OEM</th>
</tr>
</thead>
</table>
| Company: L-3 Communications, Link Simulation and Training  
Contract Number: F33657-01-D-2077 QP01  
Period of Performance: FY01-11 | Company:  
UTD by Hughes Training in 1996  
WSTs by Singer Link in 1982  
MTDs by ECC & Hughes 1982. |

<table>
<thead>
<tr>
<th>Current Installations</th>
<th>End User Point of Contact</th>
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</thead>
</table>
| 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. | Name: Richard Wade  
Organization: ACC/TRSS  
Phone: DSN 574-3642 |
### Description
- **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 worldwide.
- **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 worldwide.
- Requirements include: Engineering, sustainment, repair, maintenance, mods, upgrades, logistics support, & relocates.

### Acquisition Strategy
- Full and Open Competition.

### Funding
- Estimated total contract value $259M

### Program Office Point of Contact
- **Name:** Scott Collard
- **Organization:** 507 ACSS/GFLA
- **Phone:** 801-775-5814
- **Email:** scott.collard@hill.af.mil

### Procurement Authority Point of Contact
- **Name:** Roger Bell
- **Organization:** 558 ACSG/PK
- **Phone:** 801-777-7358
- **Email:** roger.bell@hill.af.mil

### Period of Performance
- FY11 to FY21

### Milestones
- Pre-solicitation stage, Market Research ongoing

### Data Status
- Core Data available for ATD/MTD program
- Some software will require licenses and agreements
AETC/ACC Heavy Training Systems

BRUCE JEFFS
Chief, AETC/ACC Heavy Training Systems Flight
507 ACSS/GFLB
(801) 586-3843, DSN 586-3843
Bruce.Jeffs@HILL.af.mil

B-52 Aircrew Training Devices
E-3 AWACS Maintenance Training Systems
T25 Simulator for Electronic Combat Training
B-52 Aircrew Training Devices

PM Name: Catherine Wolfe
Organization: 507 ACSS/GFLB
Phone: DSN 777-4711 801-777-4711
Email: catherine.wolfe@hill.af.mil
Date: 13 April 2009
## B-52 Aircrew Training Devices

### Current Program

<table>
<thead>
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<th>Summary of Program Requirements</th>
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<tbody>
<tr>
<td>• 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)</td>
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<tr>
<td>• 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</td>
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<td>• The modification portion of this contract is for modifications outside the contractual scope of the TSSC</td>
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<tr>
<th>Current Contract</th>
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<tr>
<td>• Company: Rockwell Collins Simulator and Trainer Systems</td>
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<td>• Contract Number: F42630-99-D-0244</td>
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<td>• Period of Performance: Aug 99 – Mar 2010</td>
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<th>Original Developer/OEM</th>
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<tr>
<td>• Company: Singer LINK</td>
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<td>• Date Delivered: Unknown</td>
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<th>Current Installations</th>
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<tbody>
<tr>
<td>• Locations: Barksdale AFB, LA., Minot AFT, ND</td>
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<tr>
<td>• Number of Devices: 10</td>
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<table>
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<tr>
<th>End User Point of Contact</th>
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<tr>
<td>• Name: Jeff Burgdorf</td>
</tr>
<tr>
<td>• Phone: 318-456-3662</td>
</tr>
<tr>
<td>• Email: <a href="mailto:Jeffrey.Burgdorf@BARKSDALE.AF.MIL">Jeffrey.Burgdorf@BARKSDALE.AF.MIL</a></td>
</tr>
</tbody>
</table>

### Additional Information
# B-52 Aircrew Training Devices

## Projected Program

### Description
- 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)
- 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)
- Limited responsibility for maintenance trainer upgrades, modifications and support
- A computer rehost for the B-52 WST is anticipated
- The B-52 is undergoing a major communication modification, Combat Network Communications Technology (CONECT). Phase I and will be required to be part of the overall competition of this program

### Acquisition Strategy
- Full and Open
- One year basic with up to four option years

### Funding
- Estimated total contract value $195M

### Program Office Point of Contact
- Name: Catherine Wolfe
- Organization: 507 ACSS/GFLB
- Phone: 801-777-4711
- Email: Catherine.Wolfe@HILL.af.mil

### Procurement Authority Point of Contact
- Name: Jonene Johanson
- Organization: 558 ACSS/PK
- Phone: 801-775-2569
- Email: Jonene.Johanson@HILL.af.mil

### Period of Performance
- Apr 2010 to 2015 and perhaps 2020

### Data Status
- Data package complete, no known issues

### Milestones
- See next page
# B-52 Aircrew Training Devices

## Projected Program

### Milestones

<table>
<thead>
<tr>
<th>Milestone SCHEDULE</th>
<th>Dates</th>
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<tr>
<td>• Sources Sought Synopsis/Market Research</td>
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<td>• Market Research Industry Day</td>
<td>3/2009</td>
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<tr>
<td>• Fed Biz Ops synopsis</td>
<td>6/2009</td>
</tr>
<tr>
<td>• Contract Award</td>
<td>1/2010</td>
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</table>
E-3 AWACS Maintenance Training Systems

CHRIS NORTON, Program Manager
Organization: 507 ACSS/GFLB
Phone: (801) 777-9418
Email: chris.norton@hill.af.mil
Date: Apr 09
## E-3 AWACS Maintenance Training Systems

### Current Program

<table>
<thead>
<tr>
<th>Summary of Program Requirements</th>
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<tr>
<td>• Maintenance/Contractor Logistics Support</td>
<td>• Access of Contractor</td>
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<tr>
<td>• On-Call Contractor Support</td>
<td>• Associate Contractor Agreements</td>
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<tr>
<td>• Configuration Management</td>
<td>• Security Requirements</td>
</tr>
<tr>
<td>• Schedules, Performance and Availability</td>
<td>• Personnel</td>
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<tr>
<td>• Contract Progress Meetings</td>
<td>• Control of Classified</td>
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<td>• Technical Information Exchange</td>
<td>• Trainer Access</td>
</tr>
<tr>
<td>• Modifications/Major/Minor/TSSC</td>
<td>• Visitor Notification</td>
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<tr>
<td>• Testing/Contractor/Government</td>
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<tr>
<td>• Contract Changeover/expiration</td>
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</tbody>
</table>

### 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

### Additional Information

- Company: ProActive Technologies, LLC
- Contract Number: F4263001C0247
- Period of Performance: Aug 01 – Sep 2011
- Company: AAI Corporation
- Date Delivered: Unk – Prior to 1997
- Name: Nathan Hier, Capt USAF
- Phone: DSN (405) 734-3924
- Email: nathan.hier@tinker.af.mil
### Description

- 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.
- 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.
- User is 373 TRS, Det 9 located at Tinker AFB OK.

### Acquisition Strategy

- Small Business Set-Aside
- One year basic with 4 option years

### Funding

- Estimated $25M CLS cost for ten years

### Program Office Point of Contact

- **Name:** Chris Norton
- **Organization:** 507 ACSS/GFLB
- **Phone:** 801 777-9418 (DSN 777)
- **Email:** Chris.Norton@Hill.af.mil

### Procurement Authority Point of Contact

- **Name:** Capt Andrea Buckley/Lance Hardman
- **Organization:** 507 ACSS/PK
- **Phone:** 801 775-6530/801 777-6295
- **Email:** andrea.buckley@hill.af.mil; lance.hardman@hill.af.mil

### Period of Performance

- **Aug 2011 – Sep 2016**

### Milestones

- Contract Award 8/2011

### Data Status

- No known data issues
ALBERT JACOBS (Acting PM)
507 ACSS/GFLB
801 775-2918
Email: Albert.Jacobs@HILL.af.mil
Date: 14 April 2009
### Current Program

**T25 Simulator for Electronic Combat Training**

#### 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

#### Additional Information

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

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**BE AMERICA’S BEST**

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25
# T25 Simulator for Electronic Combat Training

## Projected Program

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

### Acquisition Strategy
- **TSA II**
- One year basic and 4 option years

### Funding
- Estimated total contract value $10M

### Program Office Point of Contact
- **Name:** Albert Jacobs
- **Organization:** 507 ACSS/GFLB
- **Phone:** 801 775-2918
- **Email:** Albert.Jacobs@HILL.af.mil

### Procurement Authority Point of Contact
- **Name:** Lori Poll
- **Organization:** 558 ACSG/PK
- **Phone:** 801-777-5813
- **Email:** Lori.Poll@HILL.af.mil

### Period of Performance

### Data Status
- Currently government owns a majority of data, exception is Battle Readiness Electronic Warfare Trainer data

### Milestones
- BRAC dictated move to NAS Pensacola, FL 2010
- Contract award need date: no later than 30 June 2011
AMC Training Systems

BRYAN BELL
Chief (Acting), AMC Training Systems Flight
507 ACSS/GFLC
(801) 777-7823, DSN 777-7823
Bryan.Bell@HILL.af.mil

C-5 Aircrew Training System
C-130 Aircrew Training System
KC-135 Aircrew Training System
C-5 Aircrew Training System

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**

**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 for 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

**Additional Information**
# C-5 Aircrew Training System

**Projected Program**

## Description

- 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)
- Provide total aircrew training with the exception of on aircraft flight training
- Provide for all operations, maintenance and sustainment of training devices and learning systems including concurrency and obsolescence modification, instruction, and courseware

## Acquisition Strategy

- Full and Open Competition
- One year basic with four option years

## Funding

- Estimated total contract value $300M

## Program Office Point of Contact

- Name: Dale Schaffer
- Organization: 507 ACSS/GFLC
- Phone: 801-775-5123
- Email: Dale.Schaffer@HILL.af.mil

## Procurement Authority Point of Contact

- Name: Cindy Wharton
- Organization: 558 ACSG/PK
- Phone: 801-777-5965
- Email: cindy.wharton@hill.af.mil

## Period of Performance

- Mar FY10 – Apr FY15

## Milestones

- RFI released 7 March 2008
- Draft RFP 4th QTR FY09

## Data Status

- Some known proprietary data issues
- Data package government owned
C-130 Aircrew Training System

PM Name: 2Lt Brian Bendele
Organization: 507 ACSS/GFLC
Phone: DSN 777-6119, 801-777-6119
Email: brian.bendele@hill.af.mil
Date: 17 Apr 09
C-130 Aircrew Training System

Current Program

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.

<table>
<thead>
<tr>
<th>Current Contract</th>
<th>Original Developer/OEM</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Company: Lockheed Martin Simulation, Training &amp; Support</td>
<td>• Company: LINK for E models; Hughes for H2, H3</td>
</tr>
<tr>
<td>• Contract Number: F42630-99-C-0195</td>
<td>• Date Delivered: 1980; 1998</td>
</tr>
<tr>
<td>• Period of Performance: FY00 – FY09</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Current Installations</th>
<th>End User Point of Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Little Rock AFB, Dyess AFB, McChord AFB, Minneapolis ANGB, Dobbins ARB; Remotes at Yokota AB, Japan; Ramstein AB, Germany</td>
<td>• Lt Col Christopher Kennedy</td>
</tr>
<tr>
<td>• 20 Major Devices with multiple small training systems</td>
<td>• 501-987-6822</td>
</tr>
<tr>
<td></td>
<td>• <a href="mailto:Christopher.kennedy@littlerock.af.mil">Christopher.kennedy@littlerock.af.mil</a></td>
</tr>
</tbody>
</table>
# C-130 Aircrew Training System

**Projected Program**

<table>
<thead>
<tr>
<th>Description</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Provide Contractor Logistic Support, instruction, maintenance (including concurrency with aircraft), and Training System Support Center operation for the C-130 Aircrew Training System (ATS). 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. 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.</td>
<td>Estimated total contract value $500M</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Acquisition Strategy</th>
<th>Procurement Authority Point of Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Full and open competition</td>
<td>• Name: Joshua Burton</td>
</tr>
<tr>
<td>• One year basic with 4 annual options</td>
<td>• Organization: 558 ACSG/PK</td>
</tr>
<tr>
<td></td>
<td>• Phone: 801-777-7370</td>
</tr>
<tr>
<td></td>
<td>• Email: <a href="mailto:joshua.burton@hill.af.mil">joshua.burton@hill.af.mil</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Program Office Point of Contact</th>
<th>Data Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Name: 2 Lt  Brian Bendele</td>
<td>• Vast majority of data owned by the government</td>
</tr>
<tr>
<td>• Organization: 507 ACSS/GFLC</td>
<td>• Proprietary data equals less than 1% of total data</td>
</tr>
<tr>
<td>• Phone: 801-777-6119</td>
<td></td>
</tr>
<tr>
<td>• Email: <a href="mailto:brian.bendele@hill.af.mil">brian.bendele@hill.af.mil</a></td>
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</table>

<table>
<thead>
<tr>
<th>Period of Performance</th>
<th>Milestones</th>
</tr>
</thead>
<tbody>
<tr>
<td>• FY10 to FY15</td>
<td>• 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</td>
</tr>
</tbody>
</table>
KC-135 Aircrew Training

PM Name: Lynn Bernhard
Organization: 507 ACSS/GFLC
Phone: DSN 777-7907, 801-777-7907
Email: lynn.bernhard@hill.af.mil
Date: 10 April 2009
# KC-135 Aircrew Training System

## Current Program

### 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

### Additional Information

- **N/A**
### KC-135 Aircrew Training System

**Projected Program**

<table>
<thead>
<tr>
<th>Description</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>• 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</td>
<td></td>
</tr>
<tr>
<td>• 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</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Acquisition Strategy</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Full and Open, Performance Price Tradeoff (PPT) Best Value</td>
<td></td>
</tr>
<tr>
<td>• 5-year Basic, Option 1 (3 years), Option 2 (2 years)</td>
<td></td>
</tr>
<tr>
<td>• Estimated total contract value $800 M</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Program Office Point of Contact</th>
<th>Procurement Authority Point of Contact</th>
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<tr>
<td>• Name: Lynn Bernhard</td>
<td></td>
</tr>
<tr>
<td>• Organization: 507 ACSS/GFLC</td>
<td></td>
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<tr>
<td>• Phone: 801-777-7907</td>
<td></td>
</tr>
<tr>
<td>• Email: <a href="mailto:lynn.bernhard@hill.af.mil">lynn.bernhard@hill.af.mil</a></td>
<td></td>
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<tr>
<td>• Name: Lance Hardman</td>
<td></td>
</tr>
<tr>
<td>• Organization: 558 ACSG/PK</td>
<td></td>
</tr>
<tr>
<td>• Phone: 801-777-6292</td>
<td></td>
</tr>
<tr>
<td>• Email: <a href="mailto:Lance.Hardman@HILL.af.mil">Lance.Hardman@HILL.af.mil</a></td>
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</table>

<table>
<thead>
<tr>
<th>Period of Performance</th>
<th>Data Status</th>
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<tbody>
<tr>
<td>• Oct 2010 – Sep 2020</td>
<td>• Gov’t has full rights to data</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Milestones</th>
</tr>
</thead>
<tbody>
<tr>
<td>• RFP Nov 09, Contract Award Jun 10, Contract Begin Oct 10</td>
</tr>
</tbody>
</table>
Questions?