

Air Force Life Cycle Management Center

Birthplace, Home & Future of Aerospace



BIG SAFARI

for

NDIA

16 Oct 2012

U.S. AIR FORCE

**Mr. Brian S. Rutledge
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This briefing is: **UNCLASSIFIED**



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In the Press



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“BIG SAFARI has long been an alternative acquisition source for certain high priority, rapid-reaction, urgent Combatant Commander needs...unmatched culture of responsiveness...which continues to evolve and adapt in our current operational environment.”

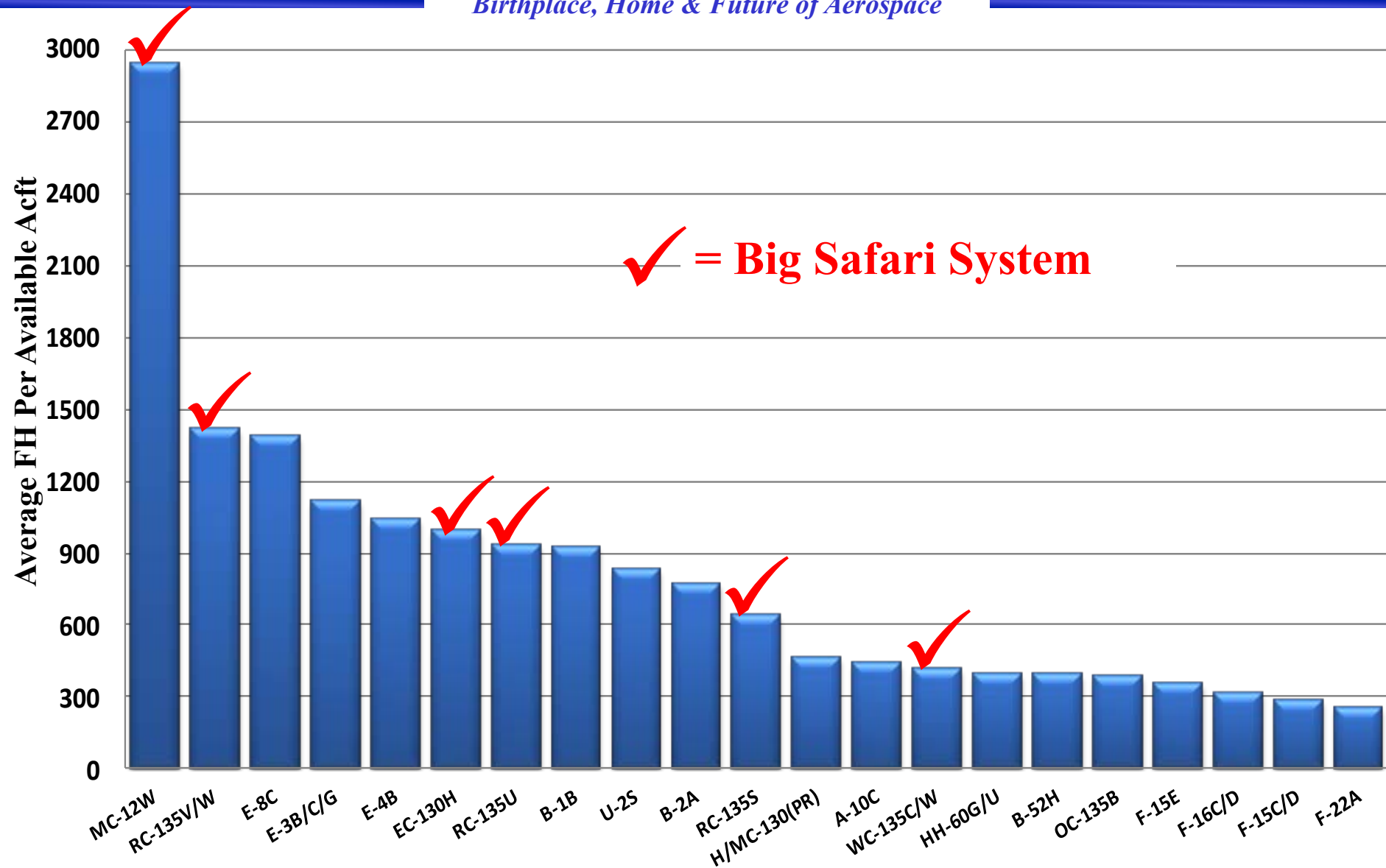
SECAF address to AFA, 13 Sep 2010



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Average Hours Flown Per Available Aircraft CAF Aircraft - FY12

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BIG SAFARI Origin



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- **National Command Authority Directed**
 - Catalyst -- USSR ICBM and nuclear weapons development
 - Covert airborne reconnaissance to penetrate the Iron Curtain
- **Prior to 1950, USG covert airborne reconnaissance activities fragmented**
- **BIG SAFARI established in 1952 as single interagency focal point**
- **60th Anniversary 2012**



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BIG SAFARI Background



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- **AF Regulation 66-2 (1965)**
 - **Establish an org to provide the fastest reaction and support for modification requirements as directed**
 - **Minimum personnel participation**
 - **Not require strict adherence to MILSPEC or extensive testing programs**
 - **No compromise to quality, performance or safety**
- **Cradle to Grave mgt, flt test and logistics**



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Key Attributes

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- **Recruit and retain qualified personnel**
 - Co-locate at operating locations and contractor facilities
 - Controlled tours for personnel
- **Responsive contracting infrastructure**
 - BOAs in place
 - Emergency contracts
 - Long standing supplier relationships
- **Lean logistics**
 - Expedited transportation methods
 - Expedited returns and repairs
- **Streamlined business practices with SAF/AQ**



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Key Operating Principles



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- **Short, narrow chain of command**
- **Small Integrated team operating under a single office**
- **Basic set of tenets for tasking**
- **Depot maintenance and sustainment planning**
- **Program transfer criteria**
- **High DoD, AF and industrial precedence rating**
- **Funding stability**
- **Streamlined practices, policies, directives or regulations**



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Small Integrated Teams



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- **Selectively manned with significant experience**
 - **Operational**
 - **Test**
 - **Engineering**
 - **Program Management**
 - **Maintenance**
 - **Supply**
 - **Plans**
 - **Financial Management**
 - **Contracting**



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Tenets



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- “Are of **sufficient importance and priority** to warrant preferential treatment, quick reaction and extraordinary procurement procedures (streamlined acquisition management).”
- “Involve only a relatively **small number** of vehicles or equipment.”
- “Require predominantly the **in-service engineering** modification or installation of existing equipment for which AFMC has systems and engineering cognizance.”
- “Require continuing **unique logistics support** by AFMC and/or the modification contractor due to the peculiar or non-standard applications of technology, subsystems, and equipment utilized in the integrated system.”
- “Dictate extraordinary methods and practices to protect **sensitive or classified** aspects of the capability being acquired.”



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Depot Maintenance/Sustainment



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- **LCMP is defining document**
 - **PM and Sqd define requirements in conjunction with using Cmd**
- **Not normally Depot Source of Repair (DSOR) candidates**
 - **Most are derivatives or mods to commercial products**
- **Programmed Depot Maintenance (PDM)**
 - **In accordance w/ALC or FAA mod/maintenance specs and directives**
- **Independent organic warehouses for rapid spt to unique systems**
 - **Driven by tech cycles/support timelines/COTS**
- **CLS with minimal number of contractors**



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Program Transfer



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- **Expansion past low density**
- **Customer requirement for normalized sustainment**
- **Coordination with gaining unit on DSOR determination**



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Streamlined Processes



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- **Sensitive non-ACAT and ACAT II/III programs/activities**
- **Decision authority**
 - ACAT II – PEO/ISR
 - ACAT III – 645 AESG/CC
 - MDA can tailor guidance of DoD and AFI 63
- **Acquisition Planning**
 - Meet intent of regulations
- **Airworthiness**
- **RTO**



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BIG SAFARI Programs



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BIG SAFARI Summary



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- **SAF/AQ directs all BIG SAFARI program actions**
- **Atypical SPO, flying Group, and rapid acq org**
 - True “cradle-to-grave” management; minimally staffed
 - Operators into acq professionals; experience and relationships
 - Dedicated, long standing relationship with contractors
- **Diverse Portfolio**
 - 40+ distinct programs
 - Multiple customers

Supporting the *War - Every Day*