



Warner Robins ALC Requirements Symposium



BRAC 2005 – Transforming DLA

Maj Gen Loren Reno, USAF
Vice Director
Defense Logistics Agency (DLA)
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Agenda Topics



- **Warner Robins Air Logistics Center (WR-ALC)**
- **The Defense Logistics Agency (DLA) Enterprise**
- **DLA Support to WR-ALC**
- **BRAC Initiatives**
- **Partnering: DLA & USAF**
- **Questions & Answers**



Warner Robins Air Logistics Center



WR-ALC: A Tradition of Success



- **2005 Shingo Award**
 - **Gold for C-5 PDM**
- **2006 Shingo Awards**
 - **Gold for C-5 PDM**
 - **Bronze for F-15 PDM and F-15 Avionics Squadron**
- **2006 Chief of Staff Excellence Award**
 - **C-5 Programmed Depot Maintenance (PDM)**
- **2006 Franz Edelman Award for Achievement in Operations Research**
 - **“Streamlining Aircraft Repair and Overhaul at Warner Robins Air Logistics Center”**
- **2006 Air Force Outstanding Unit Awards**
 - **402nd Electronics Maintenance Group**
 - **653rd Combat Logistics Support Squadron**



The DLA Enterprise



America's Combat Support Agency

Combatant Commanders



**Industrial
Commands**

**Operating
Forces**

**\$35B Sales & Services
21,000 People
27 Countries
48 States**

Services



**Government
Partners**



**Industry
Partners**

Warfighter Support

Stewardship

Growth & Development

Leadership



The DLA Enterprise



FY01 Sales/Services: \$17B
FY02 Sales/Services: \$21.5B
FY03 Sales/Services: \$25B
FY04 Sales/Services: \$28B
FY05 Sales/Services: \$31.8B
FY06 Sales/Services: \$35.0B

- **Land/Maritime: \$3.3B**
- **Aviation: \$3.5B**
- **Troop Support: \$12.9B**
- **Energy: \$11.7B**
- **Distribution: \$2.5B**
- **Other: \$1.1B**

- **~95% of Services' repair parts**
- **100% of Services' subsistence, fuels, medical, clothing & textile, construction & barrier materiel**

Foreign Military Sales

- **Sales: \$1.18B**
- **Shipments: 535K**
- **Supporting 124 Nations**

Scope of Business

- **54,000 Requisitions/Day**
- **8,200 Contracts/Day**
- **#58 Fortune 500 – Above Sprint Nextel**
- **#2 in Top 50 Distribution Warehouses**
- **26 Distribution Depots**
- **5.2 Million Items – eight supply chains**
- **25M Annual Receipts and Issues**
- **1411 Weapon Systems Supported**
- **132.8M Barrels Fuel Sold**
- **\$14.6B Annual Reutilizations/Disposals**

People

- **20,805 Civilians**
- **519 Active Duty Military**
- **754 Reserve Military**
- **Located in 48 States/28 Countries**



DLA Support to WR-ALC

DLA Supporting Warner Robins Production



Operational Customers

- Flight line Maintenance
- Phase Inspection

WFV HUD

Service Delivery:
IPV
DVD
DLA Direct



402nd Electronics Maint GRP Repair

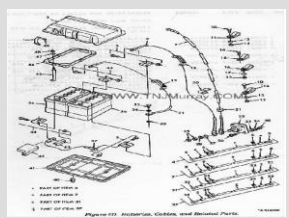


Warner Robins

Customer Base Supply

RSS

F-15 WFVHUD Parts List



- Vendor A
BOEING
- Vendor B
Rockwell Collins
- Vendor C
LOCKHEED MARTIN

Electrical Components Supplier Team

Instrumentation Supplier Team

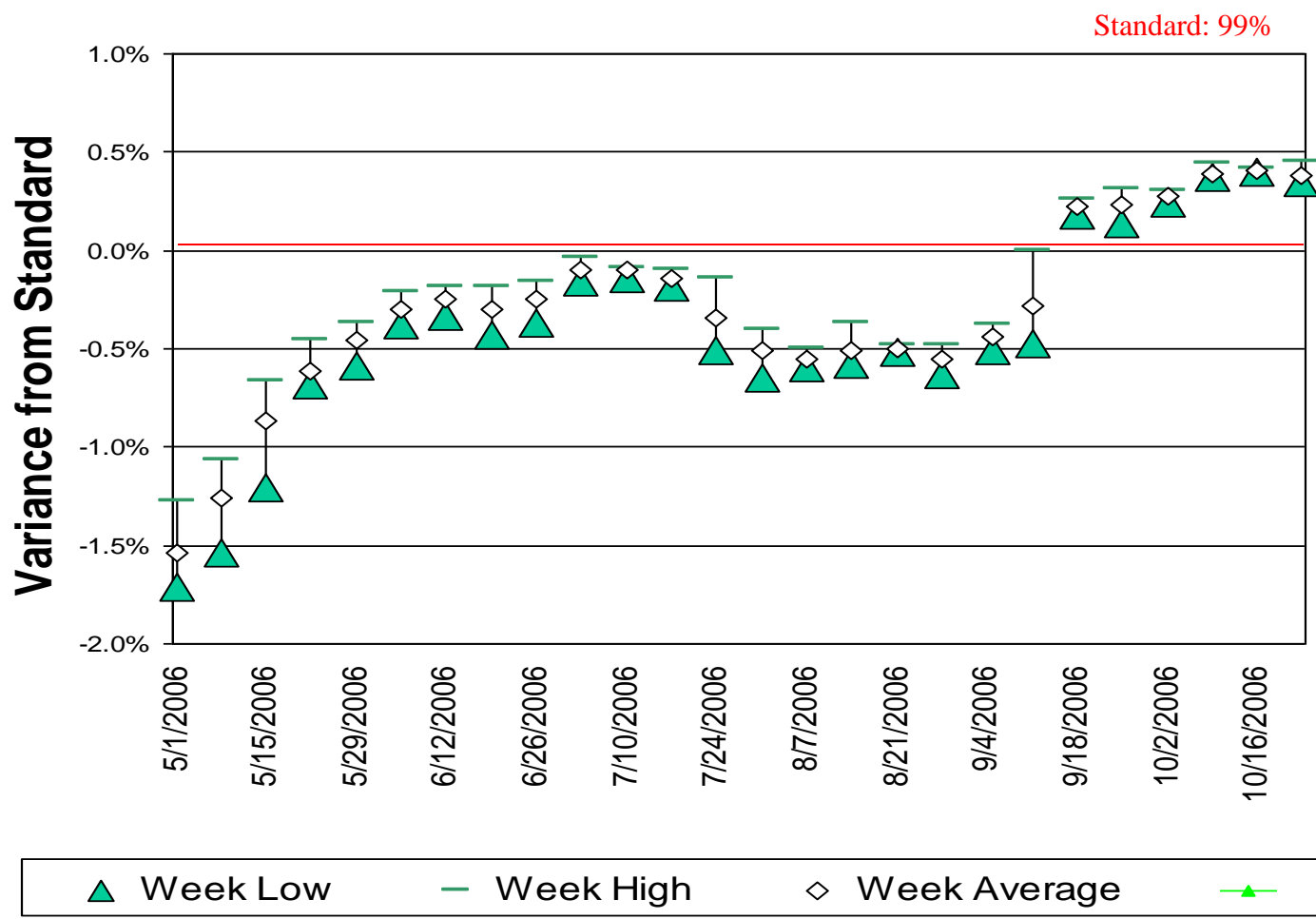


DLA Aviation Demand Chain WR CRM Cell

DLA – Supply Chain Partners – Readiness Focused



IPV Bin Fill Rate Warner Robins



Week	Bin Fill Rate
Jul 3	98.90%
Jul 10	98.90%
Jul 17	98.86%
Jul 24	98.66%
Jul 31	98.49%
Aug 7	98.45%
Aug 14	98.49%
Aug 21	98.50%
Aug 28	98.45%
Sep 05	98.56%
Sep 11	98.72%
Sep 18	99.22%
Sep 25	99.23%
Oct 2	99.28%
Oct 9	99.39%
Oct 16	99.41%
Oct 23	99.38%

Baseline is 99% Fill Rate
OPR: Data Source: LM IPV Website

99% bin fill rate reached 9/18/06



Empty Bin Performance Month of September



Site	Total active bins	Empty Bins in Sept.	Work Stops
All	269,955	1523	325
Ogden	110,573	525	130
Tinker	71,217	571	120
Warner Robins	88,165	427	75

- **Improvements underway to sustain contract standard performance and reduce wait times**
 - **Improve Source of Supply logic**
 - **Automate AF retail process**
 - **Strengthen Commercial supply base**
 - **Implemented supplier scorecard process**
 - **Finding alternate sources of supply for non-performing suppliers**
 - **Partner with DLA**
 - **Improve Customer Support Buy process**
 - **Collaborate with AF**
 - **Review quarterly forecast and adjust accordingly**



Challenges Ahead



- **Supporting Electronics Maintenance**
 - **Very Old LRU components**
 - **Industry is “moving on” with technology**
- **Working Through BSM Transition “Bow Wave”**
 - **Backorders on the rise**
- **Synchronizing Demand and Material Flow**



ESA Performance Response Time WR-ALC



Warner Robins (TG)							FY06
Priority Groups	OCT	NOV	DEC	JAN	FEB	MAR	Target
GRP I (<=30 Days)	61.84%	75.26%	77.03%	79.49%	96.00%	98.78%	95%
GRP II (45 Days)	51.72%	68.33%	76.47%	95.83%	100.00%	100.00%	90%
GRP III (60 Days)	60.49%	82.63%	89.61%	89.28%	94.12%	100.00%	85%
GRP IV (>= 90 Days)	79.10%	88.60%	84.80%	93.97%	91.80%	97.99%	85%

Warner Robins (TG)							FY06
Priority Groups	APR	MAY	JUN	JUL	AUG	SEP	Target
GRP I (<=30 Days)	98.82%	96.81%	91.55%	88.14%	95.52%	96.61%	95%
GRP II (45 Days)	100.00%	89.47%	100.00%	100.00%	100.00%	100.00%	90%
GRP III (60 Days)	99.59%	98.02%	97.07%	97.69%	96.89%	97.36%	85%
GRP IV (>= 90 Days)	100.00%	98.97%	100.00%	93.75%	97.73%	95.31%	85%

SOURCE: ESA WEB, 10/04/2006



ESA Challenges Ahead



- **Product Data Management Initiative (PDMI)**
 - **Implementation and Troubleshooting**
- **Funding Change**
 - **ESAs reimbursed based on actual work performed**
 - **DLA Form 339 method will not withstand an audit**



BRAC Initiatives

- Depot Level Repairables
- Consumable Item Transfer
- Privatization
- Supply, Storage & Distribution





Depot Level Repairables



- **Procurement of depot level repairables transfers to DLA**
- **Leverage supplier relationships**
- **Maximize joint acquisition opportunities**
- **Joint concept of operations complete**
- **Quick wins**
 - **Cross-Service utilization of existing contractual agreements**



Consumable Item Transfer



- **Service managed consumable items transfer to DLA**
- **Exceptions:**
 - **Design unstable**
 - **Special waivers**
 - **Nuclear propulsion**
- **Utilizing DoD logistics reassignment governance process**
- **Joint concept of operations complete**



Privatization



- **Privatization of tires, compressed gases & POL**
- **Joint concept of operations complete**
- **Items transfer to DLA management**
- **DLA assumes contract oversight responsibilities**
- **Tire contract to be awarded December 2006**



Supply, Storage & Distribution (SS&D)



- **Maintenance Depot SS&D function transfer to DLA**
- **Establish 2 additional Strategic Distribution Platforms**
 - **Warner Robins & Oklahoma City**
- **Joint concept of operations being finalized**
- **Maintenance Depot terrain walks**
 - **Warner Robins visit 2-3 October**



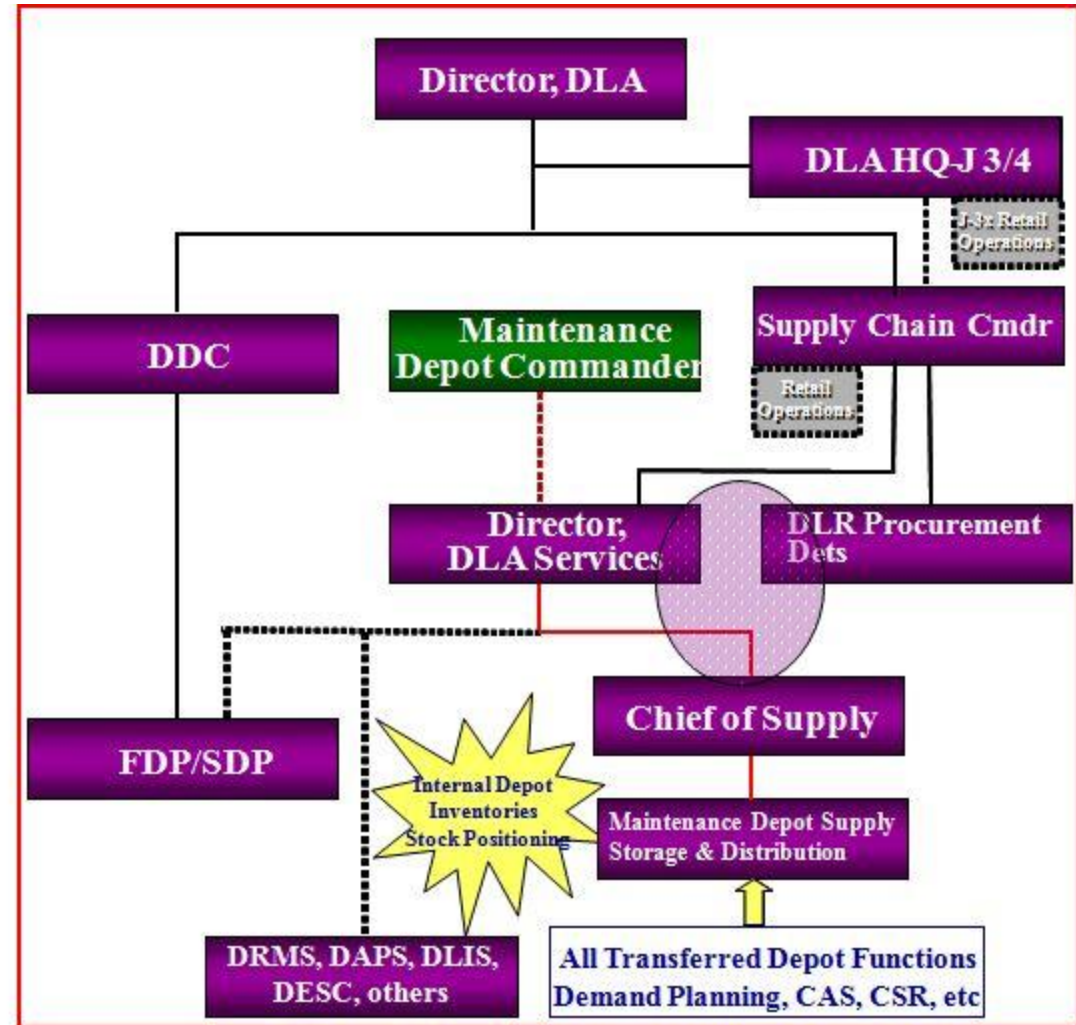
Partnering: DLA & WR-ALC USAF Team



AF/DLA BRAC Working Group Visit with WR-ALC



- **Visit & Terrain Walk**
 - 2-3 October 2006
- **Objective**
 - Agree on supply, storage and distribution functions & position transfers
- **Outcome**
 - Most functions & position transfers agreed upon
 - DLA resources at WR-ALC under USAF 0-6





Where We're Going: Post - BRAC Concept of Operations



Extending DLA's Readiness Support Capabilities for Enhanced War Fighter Readiness at Best Value

Commodity Privatization

- Leverage U.S. industrial capabilities where they are most effective/efficient

Maintenance Depot Supply, Storage & Distribution

- Service's retail supply partner
- Streamline inventory investment, demand signal sensing, material touches, support processes and infrastructure
- Enhance material availability and customer wait time – reduce backorders

Depot Level Repairable Procurement Management

- Fully leverage DoD buying power
- Streamline-rationalize procurement processes & infrastructure



DEFENSE LOGISTICS AGENCY



Extending the Enterprise Around the Globe...Closer to Our Nation's Warfighters