



# DEFENSE LOGISTICS AGENCY

AMERICA'S COMBAT LOGISTICS SUPPORT AGENCY



## *Defense Logistics Agency Support for Environmental Objectives*

Karen Moran  
15 May 2012



# Defense Logistics Agency

## *Support from the Defense Logistics Agency for Environmental Objectives*

*Prepared for GSA Training & Expo 2012*

Karen Moran (presenter)

DLA Installation Support, Environmental Management

May 15, 2012

San Antonio TX



## To Be Covered Today

- Background on DLA
- Environmentally-oriented Services from DLA
- Green Product Highlights from DLA
- Environmental Attributes
- Green Shopping on DOD EMALL



# Full Spectrum Global Support

## Supply Chains

- Land Systems
- Maritime Systems
- Aviation Systems
- Fuel/Energy
- Subsistence
- Medical
- Clothing & Textile
- Construction & Equip

## Theater Support

- DLA Europe & Africa
- DLA Pacific
- DLA Central



**USNORTHCOM**



**USEUCOM**



**USCENTCOM**



**USPACOM**



**USSOUTHCOM**



**USAFRICOM**

## Distribution

- 26 Distribution Centers
- \$98B DoD Inventory
- 52M sq ft covered storage

## Disposition Services

- Co-located with customers
- Over \$25B per year
- Reutilization & Marketing
- Reverse Logistics

## Strategic Materials

- Critical items such as titanium, cobalt, and tungsten

## Services

- DLA Document Services
- DLA Logistics Information Services
- DLA Transaction Services



# We Are DLA

- **America's Combat Logistics Support Agency**
  - 25,557 Civilians, 550 Active Duty Military, 757 Reservists
  - Located in 48 States/28 Countries
- **Global Support To Warfighters by:**
  - Processing an average of 114.2K requisitions per day
  - Producing an average of 11,010 contract lines awarded per day
  - Staffing 26 Distribution Depots Worldwide
    - Processed 20.0M Receipts and Issues during the past 12 months
  - Managing nearly 5M items through eight supply chains
  - Supporting more than 2,178 Weapon Systems
  - Providing over 84% of Services' repair parts
  - Providing nearly 100% of Services' subsistence, fuels, medical, clothing & textiles, construction & barrier material



# We Are DLA

*in Elite Company*

- **FY04-FY11 sales/services of \$28-\$46B**
  - #52 on the Fortune 500 list
  - FY 12 projected revenue of \$42.5B
  - Second largest storage capacity of the top 50 Distribution Warehouses (Only DHL has more)
  - 129.5M Barrels of Fuel sold in FY 11 and 130.5M in FY 10
  - Reused, transferred, donated and disposed of over \$27B in material across the supply chain during FY 11
- **Our reach extends far beyond DOD**
  - Foreign Military Sales program supports 118 Nations
  - \$2.46B in Foreign Military Sales in FY11 (as of March 2011)
    - 596K shipments
  - Supports Worldwide Humanitarian Relief
    - Japan Earthquake – Operation TOMODACHI
      - \$9.9M in Energy
      - 163 tons of supplies worth \$2.6M
    - Federal Emergency Management Agency
    - Other federal and designated state and local customers



# Global Supply Chains

## Troop Support

- **CLI: Subsistence**
  - Food Service
  - Produce
  - Operational Rations
- **CLII: Clothing & Textile**
  - Recruit Clothing
  - Organizational Clothing & Individual Equipment
- **CLIV/VII: Construction & Equipment**
  - Facilities Maintenance
  - Equipment
  - Wood Products
  - Safety & Rescue Equipment
- **CLVIII: Medical**
  - Pharmaceutical
  - Medical/Surgical Equipment

## Aviation

- **CLIX:**
  - Engine Components, Air Frames
  - Flight Safety Equipment, Maps
  - Environmental Products

## Land and Maritime

- **CLIX: Maritime**
  - Valves, Fluid Handling
  - Electrical/Electronics
  - Motors, Packing/Gaskets
- **CLIX: Land**
  - Wheeled, Tracked & Heavy Vehicle Parts
  - Vehicle Maintenance Kits
  - Power Transmission/Engine/Suspension Components
  - Tires, Batteries and Small Arms Parts

## Energy

- **CLIII: Energy**
  - DoD Executive Agent for all Bulk Petroleum
  - Natural Gas, Coal, Electricity
  - Aerospace Energy





# DLA offers Services that are Environmentally-oriented

- Energy support
- “Buying Green” course
- Hazardous Material Information Resource System
- Hazardous Technical Information Services
- DOD Shelf Life Program
- Disposal – including electronics, pharmaceuticals
- Ozone Depleting Substances Reserve
- Document Services



## Types of Environmental Services Available to DoD Customers from DLA Energy

- Funding of recurring environmental compliance costs at Service fuel facilities:
  - *Operating fees, co-operative fees, response plans, waste disposal, sampling and testing*
- Funding of environmental projects
  - *Environmental compliance projects*
  - *Spill cleanup projects*
- POC: 703-767-8318, DSN 427-8318





# Renewable Energy

- Requirements: Energy Policy Act of 2005, Title II, Renewable Energy, Sec. 203, Federal Purchase Requirements -- “to the extent economically feasible and technically practicable”, of total amount of electric energy the Federal Gvt. consumes, renewable energy shall be:
  - Not less than 3% in FY07 through FY09
  - Not less than 5% in FY10 through FY12
  - Not less than 7.5% in FY13 and each year after
- Renewable Energy Certificates (RECs) : The need to meet short term goals is being accomplished by the purchase of RECs, also known as Green Tags
  - RECS are not the power itself but represent the environmental attributes of power generated by renewable sources.



# Renewable Energy (continued)

- Renewable Energy Certificates (continued)
  - Can be purchased and used nationally from renewable projects across the United States
  - Least cost current means to achieve the goals
  - Currently supports DoD, DOE, DOC, IRA, EPA, VA, USPS, NASA
  - Continuing to purchase RECs for those in need
- Contracting expertise for long-term power purchase agreements stemming from renewable energy project development
- DOD and Federal customers/partners
- Pilot Projects are underway with various DOD and Federal civilian agencies for solar and geothermal technologies

Contact DLA Energy, 703-767-8669/8523; DSN 427-8669/8523



# Utility Privatization (UP)

- UP leverages private sector financing in order to modernize DoD systems at a cost lower than if the government retained ownership
- Comprised of two contractual actions:
  - Conveyance of the utility system to a private/public owned utility company
  - Utility distribution services contract for up to 50 years
- UP projects correct many environmental Notices of Violations and life safety deficiencies that may otherwise remain un-financed or subject to the availability of funds if retained under DoD ownership
- Contact DLA Energy 703-767-5168; DSN 427-5168  
<http://www.energy.dla.mil>



Water Tower Replacement

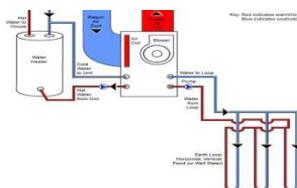


Refurbishment to lift stations



# Energy Savings Performance Contracts (ESPCs)

- ESPCs leverage private sector financing for installing energy efficient equipment in DoD facilities IAW 42 USC 8287 & Energy Policy Act 2005
- ESPCs help to meet the federal government's energy efficiency, water conservation, and renewable energy goals.
- Under an ESPC, contractor designs, constructs, and finances energy savings project. Agency makes payments (from appropriated funds) over life of the contract, to the contractor, from savings reduction in utility bills.
- Reduces DoD Dependency on Foreign Oil
- Added Benefit: Reduces Pollution SO2 and NO2
- Contact DLA Energy, 703-767-8451; DSN 427-8451; <http://www.energy.dla.mil>



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Annual Cost Avoidance  
\$1.94M





# Buying Green – a Multifunctional Approach to Pollution Prevention

- This 2-day workshop offered by the DLA Human Resources Services, DLA Training, provides an overview of Federal pollution prevention initiatives and how they relate to the DoD acquisition process.
- **Highlights** include:
  - P2 Laws/Executive Orders/Regulations
  - Green Procurement Program
  - Environmentally Preferred Products
  - Life-cycle Costing
  - Acquisition Planning
  - FAR requirements
- **Course Number & info:** (DCPSO00R750)
- <http://www.hr.dla.mil/training/>
- **Workshop Manager** - DSN 850-6166, Comm 614-692-6166



# Hazardous Material Information Resource System (HMIRS)

- DoD central repository for Material Safety Data Sheets (MSDS), including foreign language MSDS
- Assists Federal Government personnel who handle, store, transport, use, or dispose of hazardous materials – EPA, OSHA, DOT
- Includes value-added info by Service-agency focal points: HAZCOM warning label & transportation info





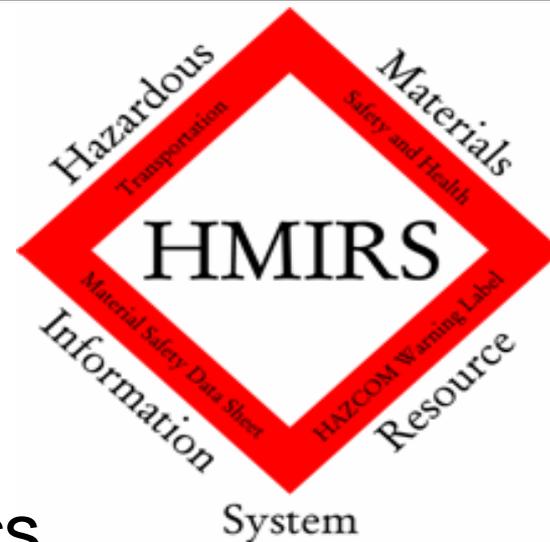
# Hazardous Material Information Resource System (HMIRS)



- Available on the web, sets or as direct system-to-system interface (e.g., Federal Catalog System for supply items)
- Over 400,000 MSDSs and 4,800 users.
- Hazard Communication warning labels are based on the OSHA standard



# HMIRS Contact info



- **Program Manager:** DLA Logistics Information Service, DSN 661-5441. Focal point for Help Desk support: Customer Service Office, 1-877-DLA-CALL (352-2255)
- **Functional Manager:** DLA Aviation, 804-279-3518; DSN 695
- <http://www.dlis.dla.mil/hmirs/>
- also email: HMIRS@dla.mil



# DOD Shelf Life Program

- Delegated to DLA by ASD(L&MR)
- Authority Vested in DODD 4140.1, DoD 4140.1-R, DOD 4140.27-M
- Policies in DoD 4140.27-M, Shelf Life (SL) Management Manual
- Permeates Entire Supply Chain
- Applies to Wholesale, Retail, Consumable, Non-consumable
- Participants include DOD, GSA, FAA, DTRA, DHS
- Formal Training Program Available; computer based training available through DAU

Public internet web site: <https://www.shelflife.hq.dla.mil/>  
Intranet site available upon request to .mil customers



# Shelf Life Extension System (SLES)

*SLES reduces waste & disposal costs!*

- **Joint Reg DLAD 4155.37 contains Shelf Life Extensions Policies**
- **SLES contains inspection criteria and test results for Type II extendible SL materiel.**
- **SLES and other SL information are available on web sites**
- **Use web site feedback for any questions**

**Public internet web site: <https://www.shelflife.hq.dla.mil/>**  
**Intranet site available upon request to .mil customers**



# DLA Disposition Services

<http://www.dispositionservices.dla.mil/>

## ***Reuse and Recycling Programs – providing maximum reutilization of DOD excess property***

- **Scrap Recycling** - providing a recycling service with reimbursement going back to DOD Qualified Recycling Programs
- **Donation in Lieu of Disposal** - diverting property from landfill with no cost or reimbursement to Government (other than occasional shipping costs). Examples: low value recyclables such as - tires, wood, furniture, and hazardous materials
- **Electronics Recycling** - Computers for Learning Program, MOA with Federal Prison Industries (FPI) Unicor, Demanufacturing contracts
- **Precious Metals Recovery** - refining of precious metals bearing material/scrap to conserve resources; no reimbursement to generator
- **Hazardous Materials Reuse** - Maximizing lifecycles, minimizing the environmental risks and the costs associated with disposal
- **Hazardous Waste** - safe and compliant disposal management, tailored and cost efficient contracts with DLA assumed liability for 3<sup>rd</sup> party contamination sites

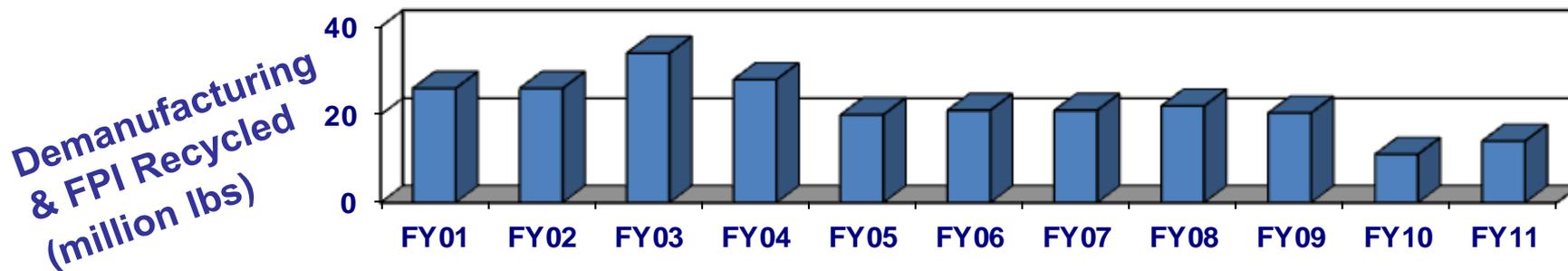
***POC: DLA Customer Interaction Center 1-877-352-2255, options 3-2-1***



# DLA Disposition Services

## *Electronics Demanufacturing DEMAN/FPI*

- **Increased recycling and solid waste diversion**
- **Protection of the environment/controlled disposal of:**
  - Batteries of all types in electronics
  - Mercury switches
  - Heavy Metal content
  - Keeping leaded glass from PC monitors and TVs out of landfills
- **National Security:**
  - Ensures property with military capability not released into commerce
  - Destruction of secure information
- **Recycled Totals** - FY11 totaled 14 million lbs, totaling 280 million lbs since 1999

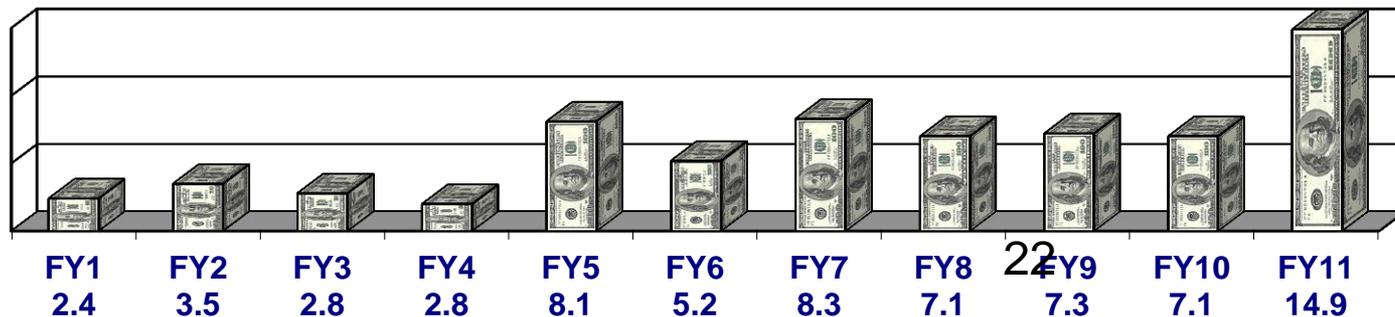




# DLA Disposition Services *Precious Metals Recovery Program*

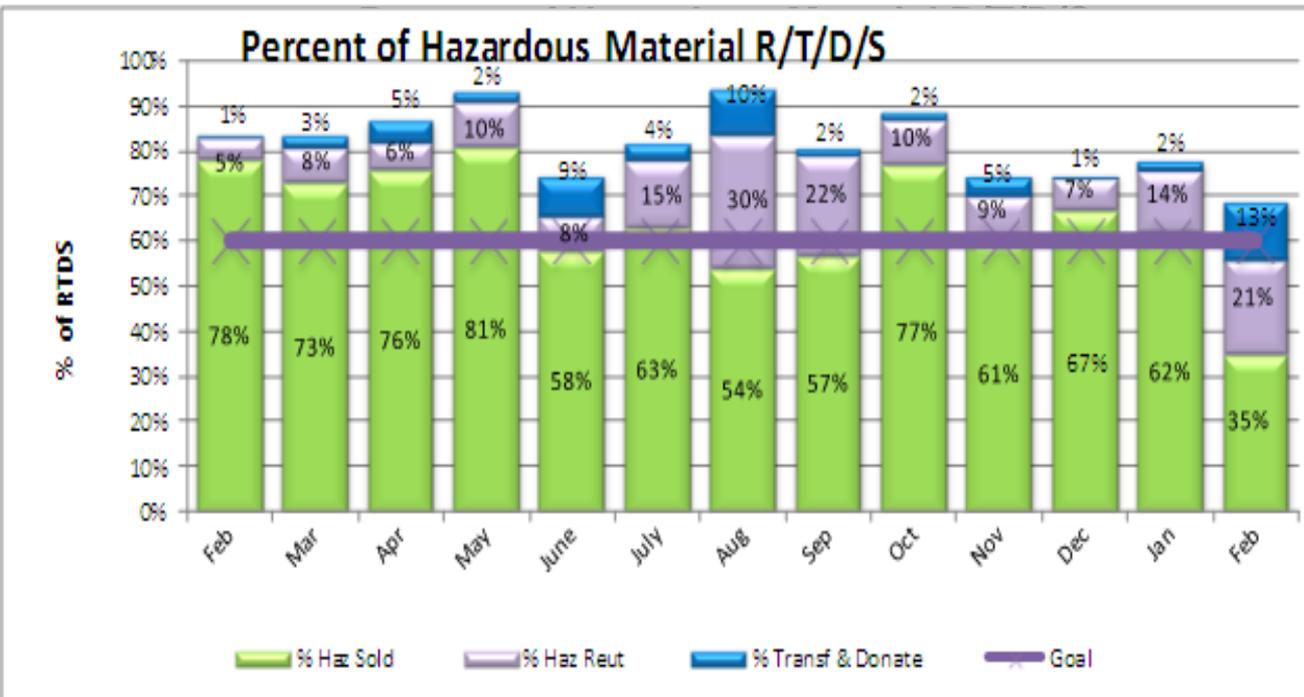
- Conservation of the Environment with the “Greening” Efforts of Recovery
- World Wide & Economic recovery of precious metals from excess & surplus materials:
  - 22 thousands pounds of Gold
  - 2.6 thousands pounds of Platinum
  - 2.9 million pounds of Silver
  - 3.1 thousands pounds of Palladium
- Protection of the environment/controlled disposal of:
  - Non-DEMIL required Electronics/Circuit cards
  - Silver recovered from:
    - Photographic film processing
    - F22 paint
    - Silver bearing batteries with mercury contents
- National Security: Special accommodations made for Military components and other DOD agencies for NSA, NARA, etc. for secure destruction declassification and PII of material.

Yearly Value of  
PMs Recovered  
per year  
“\$” Millions of  
Dollars”\$”



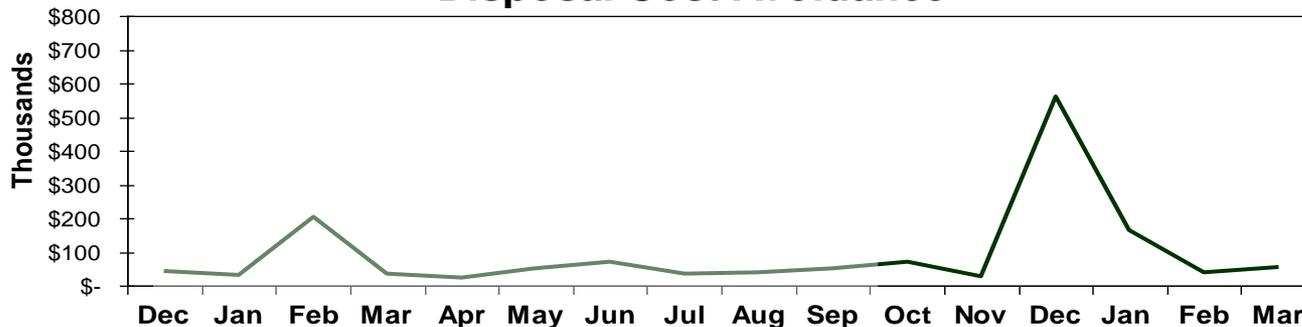


# Hazardous Material Dispositions



- 69% of total hazardous dispositions were R/T/D/S (Reutilized, Transferred, Donated or Sold)
- Sales Revenue – YTD FY11: \$1.15M Reimbursed: \$.25M

## Disposal Cost Avoidance



- Disposal Cost Avoidance by R/T/D/S:
- Feb '12: \$.57M
- YTD FY12: \$.74M



# DLA Troop Support Pharmaceutical Reverse Distribution

- Return of expired, short-dated, recalled, and overstocked products
  - Pharmaceuticals – Rx, OTC, & Controlled substances
  - On-site and Off-site service
  - CONUS and OCONUS
- Hazardous and Non-Hazardous Disposal
- Attempt to achieve maximum credit return
- Minimize regulatory risk -- ensures all regulatory requirements are met for returns and disposals – DEA, FDA, EPA/OSHA, & DOT transportation regulations

**Contact: (215) 737- 4149 or 4351; DSN 444**

<https://www.medical.dla.mil/Portal/PrimeVendor/PvPharm/ReverseDistribution.aspx>



# Hazardous Technical Information Services (HTIS)

An advice service for managing hazardous materials or wastes:

- Environmental
- Safety & Health
- Transportation
- Packaging
- Logistics

*Staffed with chemical engineers to answer your questions!*

**HTIS**   
Hazardous Technical Information Services

Bulletin

- Quarterly, with over 8,000 Recipients

Regulatory Alerts – weekly

Help Line: 800-848-HTIS



# HTIS HELP LINES

- Monday - Friday: 0730 - 1630 ET
- DSN 695-5168 & (804) 279-5168
  - Voice mail after hours
  - 800-848-HTIS
  - FAX: 279-4194
- Internet
  - [dscr.htis@dla.mil](mailto:dscr.htis@dla.mil)
  - <http://www.aviation.dla.mil/ExternalWeb/UserWeb/aviationengineering/HTIS/>
  - Links from other DOD/Government Sites
- NOT for Emergency Response





# The DoD Ozone Depleting Substances Reserve at Defense Supply Center Richmond

Only Source for Weapon Systems Support

Halons 1202, 1211 and 1301

Refrigerants R-11, R-12

R-114, R-500, and R-502

Solvents 113 and 1,1,1





# ODS Reserve Program Guidance

- Halon and Refrigerant Recycling Program Supporting Major Weapons Systems
- Details and Guidance Provided on Web Site – <http://www.dscr.dla.mil/ExternalWeb/UserWeb/AviationEngineering/OZONE/index.htm>
- Turn-ins Mandatory – Local Disposal or Sale Prohibited
- Outside of U.S. -- Individual Country Laws and Regulations Continue to Evolve

Contacts: Phone: 804-279-4525, DSN695;  
OR email: [DSCR.ODSReserve@dla.mil](mailto:DSCR.ODSReserve@dla.mil)



# DLA Document Services is Environmentally Responsible-FY11

- **Electronic Document Management**
  - Digital storage of nearly 389M pages of paper
  - Prevented printing and storage of 194M sheets of paper
  - Results are less printing costs & eliminating need for publication warehouses
- **Scanning and Conversion**
  - Scanned & converted 69.4M paper documents to digital format
  - Increase of 77% over FY10 16.4M paper documents
  - Reduced storage requirements for over 34M sheets of paper
- **Recycled Content Paper Contract**
  - Purchased 543M sheets of recycled content paper
  - Meets or exceeds EPA requirement for recycled post-consumer fiber content without use of chlorine or chlorine compounds
- **Energy Star Rated Copiers & Recycled Toner/Printer Cartridges**
  - Energy Star rating required in all acquisitions for copiers & printers
  - Spent copier/printer toner cartridges recycled for approx. 33,000 devices

***Winner: 2009 DLA Environmental Award and 2008 Secretary of Defense Environmental Award, Honorable Mention***

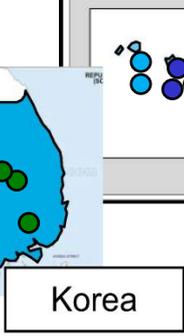
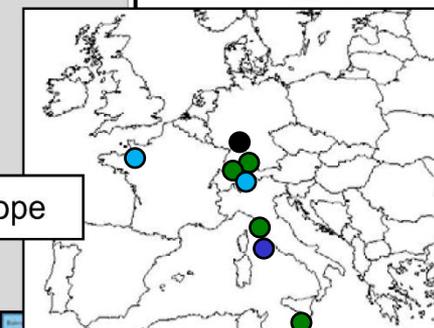
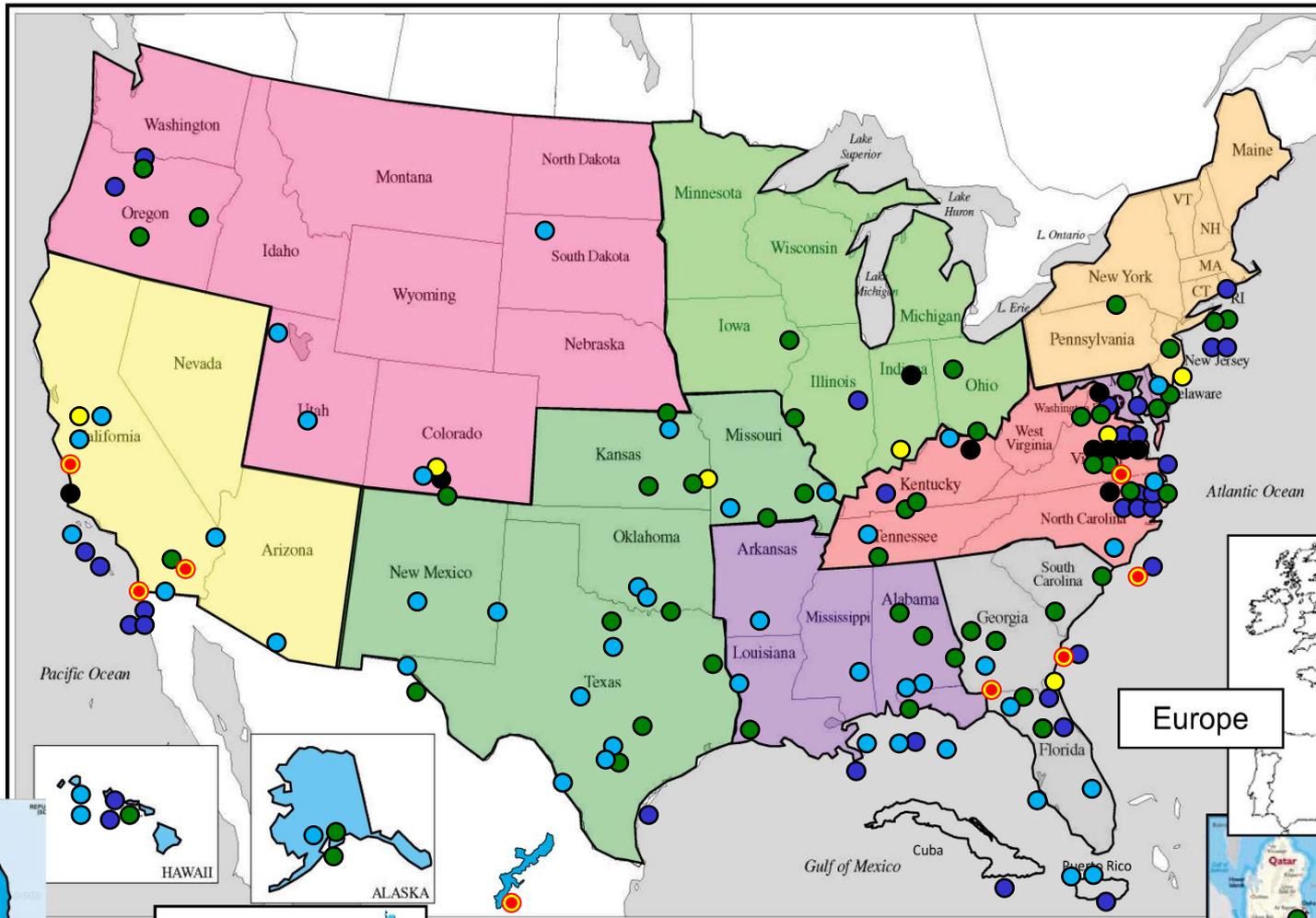
**<http://www.documentservices.dla.mil/>**



# DLA Document Services 155 Locations in 6 Countries

## Office Groups

- Bangor
- Great Lakes
- Jacksonville
- Norfolk
- Oklahoma City
- Pacific
- Pensacola
- Philadelphia
- San Diego
- Washington DC



Okinawa

Guam

<span style="color: #395468;">●</span> Navy	<span style="color: #000000;">●</span> DoD
<span style="color: #4CAF50;">●</span> Army	<span style="color: #FFEB3B;">●</span> Federal
<span style="color: #FF9800;">●</span> Marine Corps	
<span style="color: #2196F3;">●</span> Air Force	

Qatar



# Green Product Highlights

- Re-refined Lubricating Oil
- Biobased Penetrating Lubricant
- Reclaimed Engine Coolant
- Remanufactured Toner Cartridges
- Vehicular Wet Battery Program
- Heavy Equipment Procurement Program
- Energy Efficient Lighting
- Biobased Cutlery
- Biobased Fuels



# Re-refined Lubricating Oil

- **Basic Re-refined Oil Program**
  - API certified oil in your choice of 5W-20, 5W-30, 10W-30, 15W-40
  - No minimum orders
  - Packaged in Quarts, 5 Gallon Containers, and 55 Gallon Drums
  - World-wide delivery from Vendor to Customers
- **Closed Loop Re-refined Oil Program**
  - API certified oil in your choice of 5W-20, 10W-30 and 15W-40
  - Small minimum orders
  - Includes pick up of your used oil for re-refining
  - CONUS delivery of packaged and bulk products
  - Available in Quarts, 5 gallon containers, 55 gallon drums, bulk deliveries

POC: 804-279-5987/4257; DSN 695

<http://www.aviation.dla.mil/userweb/dscrld/RR.htm>

**DLA Aviation**



# Biobased Penetrating Lubricant

- DLA Aviation has added new family of bio-based products into the Supply System
- Joint effort with National Defense Center for Energy and Environment (NDCEE) at multiple DoD sites resulted in effective bio-based alternative to petroleum penetrants
- Two commercial bio-based products met requirements of DoD STD A-A-50493B (Oil, Penetrating for Loosening Frozen Metallic Parts)
- New NSNs: 9150-10-591-4213/4274/4281/4217
- Contact 804-279-5987, DSN 695



# Reclaimed Engine Coolant (aka Recycled Antifreeze)

- Conforms with EPA guidelines
- May be purer since recycling process reduces chlorines from hard water
- Commercial Item Description that replaces 3 Mil Specs, specs same for virgin, recycled
- Army – use recycled only, DLA to do automatic substitution
- Other Military Services -- similar directions
- POC for product: 804-279-3995, DSN695
- POC for antifreeze recycling equipment:  
804-279-4654, DSN695



# Toner Cartridges

- EPA Comprehensive Procurement Guideline (CPG) item; non-paper office product category
- Used in laser printers, photocopiers, fax machines, and microphotographic printers
- When toner is replaced, cartridges can be returned to manufacturer to be refilled, refurbished, and cleaned for resale
- EPA recommends:
  - remanufacturing services for expended cartridges
  - remanufactured toner cartridges or new toner cartridges made with recovered materials from product vendors
- POC: 804-279-3995, DSN695



# Vehicular Wet Battery Program

- Contract awarded in July 2010 services all 50 states – current contractor is Exide
- New Price: The 6TMF battery price is \$92.88 for all sites; Also included: 2HN (\$70.04), 4HN (\$103.22)
- Direct Vendor Delivery for sites **using 120 or fewer** per year, order on as needed basis through MILSTRIP or DOD EMALL
- Consignment of 30 day supply for sites using **120 or more** per year
- Consignment Advantages – no inventory investment, no servicing risks, spent batteries picked up at no charge for recycling, diversion from installation waste stream
- Requires application – POC: 614-692-4225; DSN850 Fax 614-693-1603; DSN850

**DLA Land and Maritime**



# Heavy Equipment Procurement Program (HEPP)

- Supports the Acquisition of Over 2,400 “Commercial Type” Heavy Equipment Products
- Multi-award commercial requirement contracts
- Focus: Tailored Customer Support
  - ✗ Average Administrative Lead Time = 16 Days
  - ✗ Optional Ordering System (MIPR or Requisition)
  - ✗ 2.0% Cost Recovery Rate

**DLA Troop Support**

**Construction Equipment, Material Handling Equipment, Fire Fighting/Rescue Vehicles & Environmental Products**

- H 5 Year Contracts
- H Full Range of Options
- H OEM's
- H Add/Delete Clause
- H Customization
- H Leveraged Buying





# Heavy Equipment Procurement Program

Equipment for environmental functions:

- Balers
- Crushers
- Compactors
- Shredders
- Recycling equipment
- Sweepers
- Extractors
- Graders
- Sewer cleaners
- Vacuum trucks

POC: 215-737-7256, DSN 444-7256, [hepp@dla.mil](mailto:hepp@dla.mil)

<http://www.troopsupport.dla.mil/CE/HEPP>

**DLA Troop Support**



# Construction & Equipment Green Procurement Product List

## Energy Efficient Lighting

- Compact Fluorescent Lamps (CFLs)
- Electronic Ballast
- LED Lighting

## Energy Saving Plumbing

- Water Conserving Fixtures

## Energy Efficient HVAC

- Roof Top AC units
- Energy Saving Hot Water Heaters

## Environmentally Safe Building Materials

- Wallboards, Lumber
- Insulation

*Building a Greener Tomorrow... Today*

*For further information please call our toll free number 1-800-352-2852*



# Biobased Plastic Flatware

- Biobased resin uses wheat to replace 50% of Polypropylene
- Meets or exceeds all current performance standards (impact strength, heat distortion, flexibility, biodegradability)
- Replacement into Unitized Group Ration A and Heat & Serve programs, then into daily dining facilities on military bases, hospitals, etc.
- POC: 215-737-4435; DSN444



As shown above, the flatware is packaged with napkin, sugar, salt and pepper in a clear plastic bag. *NOTE: US Army Natick has approved 100% biobased flatware!*



# Biobased Plastic Flatware

*Offered by JWOD NIB/NISH Partner: L C Industries*

## Product Description

## NSN

Biobased Dining Packet

7360-01-509-3586

Biobased Knife, Individually Wrapped

7340-01-519-4377

Biobased Fork, Individually Wrapped

7340-01-519-4368

Biobased Spoon, Individually Wrapped

7340-01-519-4384

Biobased 3 Piece Flatware Set

7360-01-519-5588

Biobased Spoon, 100 count Bag

7340-01-519-4739

Biobased Fork, 100 count Bag

7340-01-519-4795

Biobased Knife, 100 count Bag

7340-01-519-4371

**DLA Troop Support**



# Biobased Fuels (aka Biofuels)

- Biodiesel, mono-alkyl esters of long chain fatty acids derived from vegetable oils or animal fats IAW ASTM D 6751, for use in diesel engines.
- **B20**, a blend: 20% biodiesel & 80% ultra-low sulfur diesel fuel
- **E85**, a blend of 85% ethanol and 15% gasoline
- Initially driven by the **Energy Policy Act (EPACT) of 1992** and **EO 13149: Greening the Government Through Federal Fleet and Transportation Efficiency**
- Biofuel use reduces regulated exhaust emissions, decreases petroleum imports
- DLA Energy worked to establish quality requirements for B20 so fuel works comparable to diesel; recognized with White House Closing the Circle Award

POC: 703-767-8354/8740; DSN427

**DLA Energy**



# Current Alternative Energy Initiatives

- **Alternative Fuels Certification Efforts**
  - Fischer Tropsch (FT) jet fuel derived from coal and natural gas
  - Hydrotreated Renewable Jet (HRJ) derived from camelina oil and tallow
  - Hydrotreated Renewable F76 (HR 76) derived from algal oil
  - Alcohol to Jet (ATJ)
- **DLA Energy and Air Transport Assn signed “Strategic Alliance for Alternative Aviation Fuels” on 19Mar2010**
  - To encourage alternative fuels, leverage purchasing power
  - To provide collaboration in environmental requirements, deployment & logistics, and contracting & finance



## Current Alternative Energy Initiatives, cont.

- **Green Initiative for Fuels Transition Pacific (GIFTPAC)**
  - Displace at least 25% of the petroleum based fuels used by the DoD in Hawaii with locally produced “green” renewable fuels
  - Collaborative effort with State of Hawaii, MILSVCS, USD & others
  - Result is pilot program for development of commercially viable business model for biofuel sales to the military & commercial aviation industry in Hawaii
- **Farm to Fly**
  - Goal is to link the technologies, policies and economic and sustainability criteria from agriculture to aviation
  - Collaborative effort including DOE, USDA, ATA & others
- **Sustainable Aviation Fuels Northwest (SAFN)**
  - Comprehensive regional assessment exploring challenges and opportunities with the commercialization of sustainable aviation fuels in the Pacific Northwest
  - Collaborative effort including Boeing Co., Spokane Intl Airport & others



# DLA's Environmental Attribute Initiative

- Environmental Attribute Codes (ENAC) for NSN items in the Federal Logistics Information System, also known as the Federal Catalog System, signify that a product meets strict, definable environmental standards & criteria
- Listing of ENAC by category(scroll down to Table 194):  
<http://www.dlis.dla.mil/PDFs/Procedures/vol10.pdf>
- ENACs currently applied to over 8300 items managed by DLA & GSA, ranging from paints & coatings to lamps to file folders to gaskets to industrial cleaners & lubricants
- Spreadsheet listing NSN items with ENACs is found at:  
<https://hqc.dla.mil/green/Pages/default.aspx> (*Green Product List*)



# Environmental Attributes, *cont.*

- DLA formed and chairs a **Joint Group on Environmental Attributes (JGEnvAtt)** to seek out and evaluate clearly definable environmental product criteria or 'attributes' from recognized environmental organizations
- *JGEnvAtt process*: Identify, evaluate and, through a consensus building process, approve Environmental Attributes or criteria to be applied to products in the Federal Catalog System
- *Voting Members*: DLA, Military Services, GSA
- *Advisors*: include Office of the Secretary of Defense, Departments of Agriculture and Energy, EPA, Office of the Federal Environmental Executive (OFEE)



# Environmental Attributes

## Approved to date by the JGEnvAtt

- Recycled Content
- Energy Efficient
- Water Conserving
- Low VOC Content
- Low Standby Power
- Asbestos Alternative
- Non-perchlorate Road Flare Alternative
- Biobased
- Non-mercury Alternative
- Electronic Products Environmental Assessment Tool (EPEAT)
- Non-cadmium Alternative



# DLA-managed NSNs and ENACs

- Goal to increase support to customers in the realm of environmentally responsible or green products
- DLA's strategic plan included an objective for a 25% increase in green DLA-managed NSNs (with ENACs) offered to customers over FY06-FY09 (FY05 baseline)
- *Met/exceeded the 25% goal a year early; progress more than doubled original target by FY09*
- All DLA supply chains engaged; now coordinated in a DLA Supply Chain Sustainability & Hazardous Minimization Team
- Established a Green Products Team that wants to hear from customers about green product needs, green products already in use, and ideas for new products or processes
- email: [GreenProducts@dla.mil](mailto:GreenProducts@dla.mil)



# DLA Warfighter Sustainability/Hazardous Minimization (HAZMIN) Projects

## DLA Aviation

- MIL-PRF-32295, Low VOC/HAP-Free Type I Solvent
  - NSNs: 6850-01-576-2676, 6850-01-576-2765, 6850-01-576-2736
- MIL-PRF-85570, General Purpose Cleaner, Type I and II
  - NSNs: 6850-01-578-4978, 6850-01-581-9413, 6850-01-582-3708
- Chrome Free Pretreatment Applicator Pen (MIL-DTL-81706 Type II)
- Electrical Contact Cleaner (MIL-PRF-29608 Class L CPC)
  - NSN: 6850-01-597-1998



# DLA Warfighter Sustainability/HAZMIN Projects

## DLA Aviation (con't)

- Cold Spray/Kinetic Metallization Development for Military Aerospace Application
- Micro-Fiber Cloths for Non-Chemical Cleaning of Canopies and Optics
- Environmentally Compliant Chemical Paint Strippers
- COTS Environmentally Compliant Non-Structural Adhesives
- Non-Aqueous Low-VOC and HAP-Free Cleaner (MIL-PRF-32295 Type II)
- Bio-Based Hydraulic Lubricants
- Field Test of Navosolve (MIL-PRF 32295 Type II)



# DLA Warfighter Sustainability/HAZMIN Projects

## DLA Aviation (cont'd)

- Evaluation of Waterless Cleaners for Aircraft
- Interstitial Strippable Surface Treatment
- Aircraft Window Restoration Compounds
- Portable Environmental Capture System
- Environmental Friendly RADCON Aircraft Products
- Mildew Remover Dry Kit
- Cold Spray for Mg Aerospace Components
- Tagnite Specification
- Coating Remover Phase I
- Plating Robber Evaluation
- Hydraulic Fluid Purifier, Phase I



# DLA Supply Chain Sustainability/HAZMIN Projects

## DLA Aviation (cont'd)

- Green Product Demonstration and Hazardous Minimization Initiatives for DoD in collaboration with the National Defense Center for Energy and Environment (NDCEE)
- Evaluate bio-based product technical information vs. requirements of applicable Government specifications and identify products as potential alternatives to petroleum-based and non-bio-based products
- Outreach to DoD facilities to identify currently used green products and to identify opportunities to evaluate green alternatives to the currently used non-green products
- Demonstrations of green products at DoD facilities
- Link to video on Green Product Evaluation and Implementation Program: [http://edutech.ctc.com/video/GPEIP/GPEIP\\_video-WMV\\_HD.wmv](http://edutech.ctc.com/video/GPEIP/GPEIP_video-WMV_HD.wmv)
- POCs: 804-279-2087 (DSN695); 703-767-2420 (DSN427)



# Hydrogen and Fuel Cell R&D Program

(PE 0603712S)



**Sponsor:** Sen. Levin (MI)

## **Customers:**

- DLA Distribution Depots at Susquehanna, PA , Warner Robins, GA & San Joaquin, CA
- Joint Base Lewis-McChord (JBLM), WA
- Hydrogen and fuel cell industrial base
- Department of Energy

## **DoD Benefits:**

Support DLA/DoD Energy Strategy:

- Promote energy independence
- Improve operational efficiencies
- Reduce the environmental impact

## **Objectives:**

- Be an early adopter and principal demonstrator
- Provide market demand & exercise the supply chain
- Support improved Technology and Manufacturing Readiness Levels

## **Approach:**

- 2-year forklift pilot projects at 3 DLA warehouses and JBLM (114 forklifts, 1 bus, 4 utility vehicles)
  - 4 Different hydrogen production techniques
  - Team with DOE to analyze business case
- Solid hydrogen storage
- Extended range vehicles

**Performers:** Air Products, Concurrent Technologies Corp (CTC), Center for Transportation and the Environment (CTE), Plug Power, Hydrogenics, East Penn/Nuvera, Gas Tech Inst, Proterra, ATK, others

## **Schedule/Milestones:**

- Susquehanna operations: Feb 2009 – Dec 2011
- Warner Robins operations: Nov 2009 – Jan 2012
- JBLM operational start: Oct 2011
- San Joaquin operational start: Dec 2011
- Extended Range operations: 2011 – Jan 2012

**Funding:** FY07-10 \$39.1M



## **DOD EMALL: DOD's Online Shopping Mall**

- Web self-service capability for the DOD
- Sells both finished goods and services
- Supports contracts written by DLA, GSA, Services, Federal agencies
- Offers nearly 40M items from government stock, long term agreements & 1400+ commercial catalogs
  - 5M+ from DLA/GSA National Stock Numbers
  - 34M+ from commercial catalogs
  - Includes nearly 400,000 "Green" Items

**1st Choice Support for the Warfighter**  
**(Federal Buyers Welcome Too!)**



1st Choice Support for the Warfighter (Federal Buyers Welcome Too!)



Supportability Analysis Stock Out Report (SA-SOR) is intermittently unavailable.

» Home

You are not logged in.

**Account**

- Login to DOD EMALL
- New User Registration

**Self Help**

- Registration
- Contractor Registration
- Training Events
- What's New in DOD EMALL
- Frequently Asked Questions
- Supplier Information

**Welcome to DOD EMALL!**

**\*\*\*DOD EMALL IS NOW FULLY CAC/PKI ENFORCED\*\*\***

With the final application of a multi-phased implementation security transition plan (occurred 01 May 2011), DOD EMALL is now fully Common Access Card (CAC)/Public Key Infrastructure (PKI) Enforced.  
[See Details....](#)

**\*\*\* DLA ORDERS and Items with Low/No Stock On Hand \*\*\***

For items with low or no Stock On Hand, check the SIMI notes for the item to determine if the item is now covered by a DVD Long Term Contract.

**DOD EMALL WEBINAR TRAINING NOW AVAILABLE - March-May**

DOD EMALL WEBINAR TRAINING NOW AVAILABLE. Please click "see details" for additional information.  
[See Details....](#)

Federal Law now requires the purchase of green products. For certain products that are energy efficient, water conserving or made with recovered/biobased content, Federal purchasers MUST buy the green alternative product (subject to certain exceptions). DOD EMALL offers items with these as well as other positive environmental characteristics. These products are easily identified in DOD EMALL with a 'green tree' logo. If you cannot find the green product you want, contact the DLA Green Products Team at [GreenProducts@dlamail.mil](mailto:GreenProducts@dlamail.mil) or call the Greenline at (804)279-4060 or DSN 695-4060.



1st Choice Support for the Warfighter (Federal Buyers Welcome Too!)

- Shop
- Carts
- In Checkout
- Quotes
- Orders
- Tools
- Admin
- Reports

- Catalog Search
- Power Search
- Product Comparisons
- Specialty Stores

Supportability Analysis Stock Out Report (SA-SOR) is intermittently unavailable.

» Home » Buy Green

As AIR25, you will be logged in for 06:00

**Buy Green**

[Edit](#)

**Attention:** Clicking links on this page may prompt you to **Save** or **Open** the desired file. Please choose to save the training materials to your desktop (or, elsewhere on your hard drive) rather than opening the file. Some files are large and may take a few minutes to download; please be patient. [Pop-ups](#) must be enabled for this site. Thank You!

Federal Law now requires the purchase of green products. For certain products that are energy efficient, water conserving or made with recovered/biobased content, Federal purchasers **MUST** buy the green alternative product (subject to certain exceptions). DOD EMALL offers items with these as well as other positive environmental characteristics and these products are easily identified in DOD EMALL with a 'green tree' logo. If you have any questions, please email [GreenProducts@dla.mil](mailto:GreenProducts@dla.mil) or call the Greenline at (804)279-4060 or DSN 695-4060.

To learn more about green purchasing requirements, see the short online course <https://learn.dau.mil/html/clc/Clc1.jsp?cl>.

**Green Procurement Policy Statements**

- [DOD Green Policy](#) (69 KB)
- [DLA Green Policy](#) (64 KB)
- [Air Force Green Policy](#) (104 KB)
- [Navy/Marine Corps Green Policy](#) (25 KB)
- [Army Green Policy](#) (139 KB)

**How to Buy Green**

- [Buying Green in DOD EMALL Tutorial](#) (2.77 MB)
- [DLA Green Procurement Information](#) (external link)

**Green Purchase Reports**

- [Green Purchase Reports](#) (internal link)

Prior to shopping, please review our Green Policy section for further procurement guidelines. This information can be found by selecting the "Buy Green" link at the bottom of every page after logging in, or by selecting the "DOD EMALL Policy Statements" link.

Use of the DOD EMALL requires [Internet Explorer 8.0+](#) or [Mozilla Firefox 3.6+](#) with cookies, pop-ups, and JavaScript enabled. This is a government web site that is subject to [monitoring](#). Viewing documents on the DOD EMALL requires [Adobe Acrobat Reader](#).

- [Contact the Help Desk](#)
- [Accessibility Statement](#)
- [Buy Green](#)
- [DOD EMALL Events](#)
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- [Suppliers Corner](#)
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1st Choice Support for the Warfighter (Federal Buyers Welcome Too!)

- Shop | Carts | In Checkout | Quotes | Orders | Tools | Admin | Reports | Catalog Search | Power Search | Product Comparisons | Specialty Stores



Supportability Analysis Stock Out Report (SA-SOR) is intermittently unavailable.

» Home » Shop » Search

As AIR25, you will be logged in for 45:00

Region/Special Codes: Country: UNITED STATES Postal Code: 49008 DODAAC: SPM420 Access Codes: HIDE ME

Cart Summary: Line Count: 1 Sum Total: \$37.36

No Searches in History

Change Corridor

All of DOD EMALL

Start A Search

Keywords

NSN/Item Number

Equals

Refinements

Keep Discard

Clear Search

Refine Your Search

Power Search Refinements

By Category

- All NSNs Commercial (UNSPSC) Federal Catalog System

By General Attribute



DAYS ARO

PRICE ENAC (Environment Attribute Code)

Price per Unit of Issue

SUPPLIER

Alphabetic

After logging in, you will land on the DOD EMALL search page. Here you have the option to filter your search by the General Attributes provided under the "Refine Your Search" box. In this example, we will select the "Green Tree" icon as indicated on the left.

Use of the DOD EMALL requires Internet Explorer 8.0+ or Mozilla Firefox 3.6+ with cookies, pop-ups, and JavaScript enabled. This is a government web site that is subject to monitoring. Viewing documents on the DOD EMALL requires Adobe Acrobat Reader.

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After selecting the Green Tree icon, you will now be able to shop specifically for products that have been identified as Environmentally Responsible. You can search for specific items by entering a part number, NSN, NIIN, Item Name or by various Characteristic Attributes. If you are not sure, you can also search on a "Keyword" which provides a vast selection of products matching your input.

Supportability Analysis Stock Out Report

» Home » Shop » Search » View Results  
Region/Special Codes: Country: UNITED STATES Postal Code: 490

**Change Corridor**

All of DOD EMALL

**Start A Search**

Keywords

NSN/Item Number

Equals

Refinements

Keep  Discard

Clear Search

Current Search:

in Corridor: All of DOD

Product Categories

- CARTRIDGE, TONER
- FOLDER, FILE
- FOLDER, FILE, HANGING
- TOWEL, PAPER

As AIR25, you will be logged in for 44:40  
Cart Summary: Line Count: 1 Sum Total: \$37.36

- Search History: 1
- BINDER, LOOSE-LEAF
  - GASKET
  - ENVELOPE, MAILING

Add Selected To Cart Compare Selected

Products Found (107049):

Sort By	Search Ranking	1	2	3	4	5	6	7	8	9	▶
Planet											
Category:	BOOK, APPOINTMENT										
Supplier:	Arrow-Tek Computer Supplies										
Min. Order:	\$50.00										
Mfr. Part #:	AAG7021272										
Catalog #:	AAG7021272										
Contract #:	GS02F0192S GSA FSS										
Description:	EIGHT-PERSON GROUP PRACTICE DAILY APPOINTMENT BOOK, 8-1/2 X 11, BLACK										
View Similar Items											
Category:	ADHESIVE, DRY MOUNTING, PRESSURE SENSITIVE										
Supplier:	Hectors Hardware.com - GS FSS										
Min. Order:	\$100.00										
Mfr. Part #:	12174_276490										
Catalog #:	12174_276490										
Contract #:	GS06F0058S GSA FSS										
Description:	Henry 630 pressure sensitive peach glue flooring adhesive. Excellent grab; nonflammable; solvent-free. Bonds to concrete, underlayments wood substrates, terrazzo, and existing resilient. For carpet tile and designated carpet cushion to substrate in d										
View Similar Items											
Category:	INFORMATION CENTER, OFFICE										
Supplier:	MMG Technology Group, Inc.										
Min. Order:	\$50.00										
Mfr. Part #:	CB394A										
Catalog #:	CB394A										
Contract #:	GS14F0181D GSA FSS										
Description:	LASER PRINTER										
View Similar Items											
Category:	INFORMATION CENTER, OFFICE										
Supplier:	MMG Technology Group, Inc.										
Min. Order:	\$50.00										
Mfr. Part #:	CB426A										
Catalog #:	CB426A										

**Refine Your Search**

Power Search Refinements

By Category

All NSNs

Commercial (UNSPSC)

Federal Catalog System

By General Attribute

CC MIL A ARMY ONE SBA

DAYS ARO

PRICE

Price per Unit of Issue

SUPPLIER

Alphabetic

**By Characteristic Attribute**

COLOR

DEPTH

DESIGN TYPE

FEATURES PROVIDED

MATERIAL

MATT

OVERALL HEIGHT

OVERALL WIDTH

POST-CONSUMER RECOVERED MATERIALS PERCENTAGE

QUANTITY

SPECIAL FEATURES



1st Choice Support for the Warfighter (Federal Buyers Welcome Tool)



- Shop | Carts | In Checkout | Quotes | Orders | Tools | Admin | Reports

Supportability Analysis Stock Out Report (SA-SOR) is intermittently unavailable.

Home » Shop » Search » View Results

As AIR25, you will be logged in for 44:50

Region/Special Codes: Country: UNITED STATES Postal Code: 49008 DODAAC: SPM420 Access Codes: HIDEME

Cart Summary: Line Count: 1 Sum Total: \$37.36

Change Corridor: All of DOD EMALL
Start A Search: Keywords, NSN/Item Number, Refinements: Keep, Discard

Current Search: in Corridor: All of DOD EMALL Search History: 1

- Product Categories With the Most Items: CARTRIDGE, TONER; FOLDER, FILE; FOLDER, FILE, HANGING; BINDER, LOOSE-LEAF; GASKET; ENVELOPE, MAILING

The Green Tree icons and its associated code (ENAC), located next to price, classify the item to specific categories that can also be selected for further explanation.

Products Found (107049): Sort By: Search Ranking

Table of search results including items like 'EIGHT-PERSON GROUP PRACTICE DAILY APPOINTMENT BOOK', 'Pressure Sensitive Flooring Adhesive', and 'LASER PRINTER'. Each row shows a price, quantity, and a Green Tree icon with an ENAC code.



After selecting the Green Tree icon with its associated code (ENAC), a box will appear with general information about the code and its product category. For additional information on the products, select the link provided for specific information.

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**1st Choice Support for the Warfighter**  
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Shop | Carts | In Checkout | Quotes | Orders | Tools | Admin | Reports

Supportability Analysis Stock Out Report (SA-SOR) is intermittently unavailable.

» Home » Shop » Search » View Results

Region/Special Codes: Country: UNITED STATES Postal Code: 49008 DODAAC: SPM420 Access Codes: HIDEME

As AIR25, you will be logged in for 44:40

Cart Summary: Line Count: 1 Sum Total: \$37.36

Change Corridor: All of DOD EMALL

Start A Search

Keywords

NSN/Item Number

Refinements: Keep / Discard

Refine Your Search: Power Search Refinements

By Category: All NSNs, Commercial (UNSPSC), Federal Catalog System

By General Attribute: CC, ML, SBA

DAYS ARO, PRICE, Price per Unit of Issue, SUPPLIER (Alphabetic)

By Characteristic Attribute: COLOR, DEPTH, DESIGN TYPE, FEATURES PROVIDED

DOD EMALL | Help | DOD EMALL - ENAC Help - Windows Internet Explorer

**JL** Printing and writing papers  
<http://www.epa.gov/epawaste/conservetools/cpg/products/paper.htm>  
 Printing and writing papers comprise one of the largest categories of paper and paper products. Examples include copier paper, stationery, computer printouts, offset paper, and note pads. Printing and writing paper can be either coated or uncoated.

FOLDER, FILE, HANGING | TOWEL, PAPER

Products Found (107049):

Sort By: Search Ranking

Planer

Category: BOOK, APPOINTMENT  
 Supplier: [Arrow-Tek Computer Supplies](#)  
 Min. Order: \$50.00  
 Mfr. Part #: AAG7021272  
 Catalog #: AAG7021272  
 Contract #: GS02F0192S [GSA FSS](#)

Description: EIGHT-PERSON GROUP PRACTICE DAILY APPOINTMENT BOOK, 8-1/2 X 11, BLACK

View Similar Items

**Pressure Sensitive Flooring Adhesive**

Category: ADHESIVE, DRY MOUNTING, PRESSURE SENSITIVE  
 Supplier: [Hectors Hardware.com - GS FSS](#)  
 Min. Order: \$100.00  
 Mfr. Part #: 12174\_276490  
 Catalog #: 12174\_276490  
 Contract #: GS06F0058S [GSA FSS](#)

Description: Henry 630 pressure sensitive peach glue flooring adhesive. Excellent grab; nonflammable; solvent-free. Bonds to concrete, underlayments wood substrates, terrazzo, and existing resilient. For carpet tile and designated carpet cushion to substrate in d

**LASER PRINTER**

Category: INFORMATION CENTER, OFFICE  
 Supplier: [MMG Technology Group, Inc.](#)  
 Min. Order: \$50.00

BINDER, LOOSE-LEAF  
 GASKET  
 ENVELOPE, MAILING

Add Selected To Cart | Compare Selected

\$40.65 EA | 1 | ADD

Days ARO: 5 days

\$37.99 EA | 1 | ADD

Days ARO: 3 days

\$515.52 EA

Local intranet | Protected Mode: Off | 100%

You will be logged out in 44 minutes and 40 seconds



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Shop | Carts | In Checkout | Orders | Tools | Admin | Reports

Catalog Search | Power Search | Product Comparisons | Specialty Stores | Competitive Pricing |

» Home » General Information » Reports » Green Purchases

As AIR25, you will be logged in for 43:10

Green Purchases

The following reports show all the DOD EMALL orders for products (either DoD assets or commercial products) that were marked with an Environmental Attribute Code (ENAC) for the quarter indicated. The reports are in DoDAAC (same as UIC and AAC) sequence.

Scroll down until you find the page(s) containing your activity or organization. To request a report, email [emallcustomreports@dla.mil](mailto:emallcustomreports@dla.mil) requesting that the report be run for a specific DoDAAC. Your request for a report tailored to specific DoDAACs will be honored.

Available Reports:

- ▶ Second Quarter FY 2010 ([Zip File](#))
- ▶ First Quarter FY 2010 ([Zip File](#))
- ▶ Fourth Quarter FY 2009 ([Zip File](#))
- ▶ Third Quarter FY 2009 ([Zip File](#))
- ▶ Second Quarter FY 2009 ([Zip File](#))
- ▶ First Quarter FY 2009 ([Zip File](#))
- ▶ Fourth Quarter FY 2008 ([Zip File](#))
- ▶ Third Quarter FY 2008 ([Zip File](#))
- ▶ Second Quarter FY 2008 ([Zip File](#))
- ▶ First Quarter FY 2008 ([Zip File](#))
- ▶ Fourth Quarter FY 2007 ([Zip File](#))
- ▶ Third Quarter FY 2007 ([Zip File](#))
- ▶ Second Quarter FY 2007 ([Zip File](#))
- ▶ First Quarter FY 2007 ([Zip File](#))
- ▶ Fourth Quarter FY 2006 ([Zip File](#))
- ▶ Third Quarter FY 2006 ([Zip File](#))
- ▶ Second Quarter FY 2006 ([Zip File](#))
- ▶ First Quarter FY 2006 ([Zip File](#))
- ▶ Fourth Quarter FY 2005 ([Zip File](#))
- ▶ Third Quarter FY 2005 ([Zip File](#))
- ▶ Second Quarter FY 2005 ([Zip File](#))
- ▶ First Quarter FY 2005 ([Zip File](#))
- ▶ Fourth Quarter FY 2004 ([Zip File](#))
- ▶ Third Quarter FY 2004 ([Zip File](#))
- ▶ Second Quarter FY 2004 ([Zip File](#))
- ▶ First Quarter FY 2004 ([Zip File](#))
- ▶ Fourth Quarter FY 2003 ([Zip File](#))

This page allows users to view quarterly green purchase reports. This provides users information on how well they are supporting the "Green program"

**NOTE:** Users may also receive customized reports by sending an email to: [emallcustomreports@dla.mil](mailto:emallcustomreports@dla.mil).

Use of the DOD EMALL requires [Internet Explorer 6.0+](#) or [Mozilla Firefox 1.3+](#) with cookies, pop-ups, and JavaScript enabled. This is a government web site that is subject to [monitoring](#). Viewing documents on the DOD EMALL requires [Adobe Acrobat Reader](#).

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**DOD EMALL GREEN PURCHASE REPORT FISCAL QUARTER 1 2012**

Year (Fiscal) of Tr	Quarter (Fiscal) of	DoDAAC	Department	Service Agency	Major Command	Unit	Supplier Name	Payment Method	Produ
2012	Q1	000	DoD	Navy	Pacific Fleet (includes	CAMP PENDELTC	Document Imaging	Credit card	Double
		000							
Year (Fiscal) of Tr	Quarter (Fiscal) of	DoDAAC	Department	Service Agency	Major Command	Unit	Supplier Name	Payment Method	Produ
	Q1	000161	DoD	Navy	Other	US Naval Academ	INDUSTRIES FOR	Credit card	CARD
	Q1		DoD	Navy	Other	US Naval Academ	INDUSTRIES FOR	Credit card	CARD
	Q1		DoD	Navy	Other	US Naval Academ	INDUSTRIES FOR	Credit card	WRIT
		000161							
Year (Fiscal) of Tr	Quarter (Fiscal) of	DoDAAC	Department	Service Agency	Major Command	Unit	Supplier Name	Payment Method	Produ
	Q1	00171	Other	Other Agencies or	MWR		WECsys, LLC. - FE	Credit card	INDEX
		00171							
Year (Fiscal) of Tr	Quarter (Fiscal) of	DoDAAC	Department	Service Agency	Major Com	Unit	Supplier Name	Payment Method	Produ
	Q1	0622A	DoD	Navy	Bureau of M			card	1" X 2
		0622A							
Year (Fiscal) of Tr	Quarter (Fiscal) of	DoDAAC	Department	Service Agency	Major Com	Unit	Supplier Name	Payment Method	Produ
	Q1	063126	DoD	Navy	Naval Air S			card	BLAC
		063126							
Year (Fiscal) of Tr	Quarter (Fiscal) of	DoDAAC	Department	Service Agency	Major Com	Unit	Supplier Name	Payment Method	Produ
	Q1	122CB1	DoD	Army	Corps of Engineers		Document Imaging	Credit card	Memo
	Q1		DoD	Army	Corps of Engineers		Document Imaging	Credit card	Skilca
	Q1		DoD	Army	Corps of Engineers		Miller's Office Prod	Credit card	75100
	Q1		DoD	Army	Corps of Engineers		Stephens Office St	Credit card	75100
	Q1		DoD	Army	Corps of Engineers		Stephens Office St	Credit card	75100
	Q1		DoD	Army	Corps of Engineers		Stephens Office St	Credit card	75300

This is the Green Reports page. This page breaks down sales by Fiscal Year Quarters. It is exportable to Excel.



	DHS	United States Coa	Integrated Support Command Kodiak	GSA MILSTRIP	MILSTRIP fund co	DETERGENT,LAU	BE		50	\$3,761.00	
	DHS	United States Coa	Integrated Support Command Kodiak	GSA MILSTRIP	MILSTRIP fund co	HAND CLEANER	BJ		6	\$400.74	
	DHS	United States Coa	Integrated Support Command Kodiak	GSA MILSTRIP	MILSTRIP fund co	SEALING COMPO	GQ		1	\$22.09	
Z52160									Sum:	117	\$6,474.35
DoDAAC	Department	Service Agency	Major Command	Unit	Supplier Name	Payment Method	Product Name	ENACS	Order Quantity	Aggregate Line P	
Z93309	DHS	United States Coa	Maintenance and Logis	Port Security Unit	Envision Xpress, I	MILSTRIP fund co	7530-01-364-9497	JL	3	\$46.23	
	DHS	United States Coa	Maintenance and Logis	Port Security Unit	GSA MILSTRIP	MILSTRIP fund co	BAG,PLASTIC	E7	3	\$115.68	
	DHS	United States Coa	Maintenance and Logis	Port Security Unit	GSA MILSTRIP	MILSTRIP fund co	BINDER,LOOSE-L	E5	5	\$23.40	
	DHS	United States Coa	Maintenance and Logis	Port Security Unit	GSA MILSTRIP	MILSTRIP fund co	BINDER,LOOSE-L	E5	12	\$182.40	
	DHS	United States Coa	Maintenance and Logis	Port Security Unit	GSA MILSTRIP	MILSTRIP fund co	BOX,SHIPPING	JK	1	\$108.19	
	DHS	United States Coa	Maintenance and Logis	Port Security Unit	GSA MILSTRIP	MILSTRIP fund co	FINISH,FLOOR,NC	GQ	1	\$76.28	
	DHS	United States Coa	Maintenance and Logis	Port Security Unit	GSA MILSTRIP	MILSTRIP fund co	INDEX SHEET SE	JL	2	\$4.60	
	DHS	United States Coa	Maintenance and Logis	Port Security Unit	GSA MILSTRIP	MILSTRIP fund co	PAD,WRITING PAF	JL	2	\$39.84	
	DHS	United States Coa	Maintenance and Logis	Port Security Unit	GSA MILSTRIP	MILSTRIP fund co	PAPER,TOILET	JF	3	\$154.89	
	DHS	United States Coa	Maintenance and Logis	Port Security Unit	GSA MILSTRIP	MILSTRIP fund co	PORTFOLIO	JL	3	\$47.73	
	DHS	United States Coa	Maintenance and Logis	Port Security Unit	GSA MILSTRIP	MILSTRIP fund co	REMOVER,NONBI	GQ	1	\$54.94	
	DHS	United States Coa	Maintenance and Logis	Port Security Unit	GSA MILSTRIP	MILSTRIP fund co	SIGN	GZ	10	\$50.10	
Z93309									Sum:	46	\$904.28
DoDAAC	Department	Service Agency	Major Command	Unit	Supplier Name	Payment Method	Product Name	ENACS	Order Quantity	Aggregate Line P	
ZZ0109	DoD	Army	Corps of Engineers		Document Imagin	Credit card	Recycled File Fold	E5,JL	1	\$14.93	
	DoD	Army	Corps of Engineers		Stephens Office S	Credit card	AVE11421 ** INDE	JL	5	\$85.20	
	DoD	Army	Corps of Engineers		Stephens Office S	Credit card	AVE11534 ** AVEF	JL	1	\$81.03	
ZZ0109									Sum:	7	\$181.16
									Sum:	196,508	\$3,209,995.75
									Sum:	196,508	\$3,209,995.75

The bottom of the report page provides the user with total sales for that quarter.



If you have any additional questions, please review the links at the bottom of any page or contact us below.

**Contact Information**

DOD EMALL Customer Service  
1-877-DLA-CALL / 1-877-352-2255  
DLAcontactcenter@dla.mil

OCONUS Users  
1-269-961-7766 / DSN 661-7766





# DLA Points of Contact

## Supply Chain Sustainability & HAZMIN Team

- Supports customers and DLA supply chains in developing green products. Serves as technical consulting resource on green requirements, identifying green substitutes and alternatives. 703-767-2420 or 1585; DSN 427; [GreenProducts@dla.mil](mailto:GreenProducts@dla.mil)
- Supply Chain POCs:
  - Aviation:** 804-279-2087; DSN 695
  - Construction & Equipment:** 215-737-7797; DSN 444
  - Land/Maritime:** 614-692-1308; DSN 850
  - Subsistence:** 215-737-4435; DSN 444
  - Clothing & Textiles:** 215-737-2405 DSN 444
  - Medical:** 215-737-5254; DSN 444
  - Fuel/Energy:** 703-767-8354; DSN 427

## DLA Environmental Management Office

- Provides Agency-wide environmental guidance and assistance
- 703-767-6303/6237/6235; DSN 427  
<http://www.dla.mil/InstallationSupport/Pages/EnvironmentManagement.aspx>

# DEFENSE LOGISTICS AGENCY

AMERICA'S COMBAT LOGISTICS SUPPORT AGENCY

## QUESTIONS?

*Ask now or contact me later!*

**Karen Moran, HQ DLA, DS-E  
HQ DLA Environmental Office**

**DSN 427-6237**

**703-767-6237**

**[karen.moran@dla.mil](mailto:karen.moran@dla.mil)**