



Defense Logistics Agency

Green Products and Services from the Defense Logistics Agency

Support for Environmental Requirements

Karen Moran (presenter), Abstract #3901

Prepared for Joint Services Environmental Management Symposium

Columbus OH

May 23, 2007



The DLA Enterprise as of 18 April 2007

FY02 Sales/Services: \$21.5B
FY03 Sales/Services: \$25B
FY04 Sales/Services: \$28B
FY05 Sales/Services: \$31.8B
FY06 Sales/Services: \$35.5B
FY07 Sales Projected: \$34.6B

- Land/Maritime: \$3.4B
- Aviation: \$3.4B
- Troop Support: \$12.7B
- Energy: \$12.5B
- Distribution: \$1.5B
- Other: \$1.1B

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

Foreign Military Sales

- Sales: \$1.02B
- Shipments: 520K
- Supporting 126 Nations

Scope of Business

- 54,000 Requisitions/Day
- 8,200 Contracts/Day
- #58 Fortune 500 – Above Sprint Nextel
- #3 in Top 50 Distribution Warehouses
- 26 Distribution Depots
- 5.2 Million Items – eight supply chains
- 25M Annual Receipts and Issues
- 1411 Weapon Systems Supported
- 134M 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



Green Product Highlights

- Re-refined Lubricating Oil
- Reclaimed Engine Coolant
- Remanufactured Toner Cartridges
- Battery Consignment Program
- Heavy Equipment Procurement Program
- Energy Efficient Lighting
- Biobased Fuels
- Biobased Cutlery **(NEW)**



Re-refined Lubricating Oil

- **Basic Re-refined Oil Program**
 - API certified oil in your choice of 5W-30, 10W-30, 15W-40, 30 and 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 30, 40, 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, and bulk deliveries.

POC: 804-279-4257, DSN 695

<http://www.dscr.dla.mil/userweb/dscrid/Re-refined/RR.htm>



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:
804-279-3686, DSN695



Lighting



- Online energy efficient lighting catalog with over 5000 lighting items from 200+ suppliers/manufacturers, such as compact fluorescent, high-pressure sodium, metal halide and low mercury fluorescent
- Projects /Initiatives
 - Tailored Logistic Support Projects for LED vehicle lights, hand-held portable lights and Commercial Lamps
 - Over 100 Long term Contracts
 - Government/Industry Alliance: installation advice, training, new product development; DOE, EPA
- POC: The Lighting Team, 1-800-DLA-BULB

<http://www.dscp.dla.mil/gi/general/light1.htm>



Toner Cartridges

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



Vehicular Battery Consignment Program

- Contract awarded in December 2004 services all 50 states – current contractor is Exide
- New Price: The 6TMF battery price is \$77.95 for all sites (FY 2007 price). Also included: 2HN, 4HN
- Direct Vendor Delivery for sites **using 120 or fewer** per year – order on as needed basis through MILSTRIP
- Consignment of 30 day supply for sites using **120 or more** per year – over 200 sites
- Advantages – no inventory investment, no servicing risks, spent batteries picked up at no charge for recycling, diversion from base waste stream
- Requires application -- POC: 804-279-5426/3866, DSN695
<http://www.dscr.dla.mil/userweb/vbcp2/homepage.htm>



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)
 - ✗ Credit Card Ordering
 - ✗ Interactive Web Catalogs
 - ✗ 1.0% Cost Recovery Rate

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

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





Heavy Equipment Procurement Program

Equipment for environmental functions:

- Balers
- Crushers
- Compactors
- Shredders
- Recycling equipment
- Hazardous storage facilities

POCs: 215-737-7256, DSN 444-7256,
215-737-7283, DSN 444-7283; hepp@dla.mil

<http://www.dscp.dla.mil/gi/general/hepp.htm>



Bio-based 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. **Most Popular: B20**, a blend: 20% biodiesel & 80% 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
- DESC worked to establish quality requirements for B20 so fuel works comparable to diesel; recognized with White House award

POC: D427-8359; D427-8354 (Comm 703-767)



Alternative Fuels Information Station

<http://www.desc.dla.mil/DCM/DCMPPage.asp?pageid=591>

- Tutorials now available on:
 - Energy Policy Act Compliance & fleet management programs
 - E85 and Biodiesel (definitions, properties, production, advantages & disadvantages)
 - Synthetic Fuels (definitions, properties, production, advantages & disadvantages)
 - Alternative Fuels Logistics (infrastructure, how to buy, changes needed to handle alt fuels)
- POCs: D427-8359; D427-8354 (Comm 703-767)
- Customer service number 1-(800)-286-7633



Biobased Plastic Flatware **New!**

- Biobased resin uses wheat to replace 50% of Polypropylene
- Meets or exceeds all current performance standards (impact strength, heat distortion, flexibility, biodegradability)
- Composts by 50% within 90 days
- Replacement into Unitized Group Ration A and Heat & Serve programs, then into daily dining facilities on military bases, hospitals, etc.





Biobased Plastic Flatware

Offered by JWOD NIB/NISH Partner: L C Industries

<u>Product Description</u>	<u>NSN</u>
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 Offers Services that are Environmentally-oriented

- Energy support
- Green shopping on DOD EMALL
- “Buying Green” course
- Hazardous Material Information Resource System
- Hazardous Technical Info Service
- Chemical Management Service/Joint Environmental Material Management Service
- DOD Shelf Life Program
- DRMS – including electronics demanufacturing
- ODS Reserve
- Document Automation & Production Service (DAPS)



Types of Environmental Services Available to DoD Customers from Defense Energy Support Center

- Funding of recurring environmental compliance costs at Service fuel facilities:
 - *Operating fees, coop fees, response plans, waste disposal, sampling and testing*
- Funding of environmental projects
 - *Environmental compliance projects*
 - *Spill cleanup projects*
- POC: 703-767-8318, D427





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 DESC, 703-767-8150; DSN 427-8150; <http://www.desc.dla.mil>



Water Tower Replacement

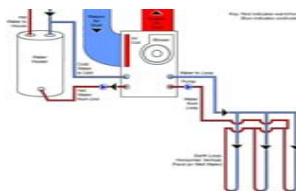


Refurbishment to lift stations



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
- Contractor bears the risk of insuring energy savings are achieved as projected and is only paid if savings materialize
- Government receives modern energy equipment and reduces consumption without capital appropriations such as geothermal heat pumps, central heating plant upgrades, HVAC upgrades, lighting retrofits
- Reduces DOD Dependency on Foreign Oil
- Added Benefit: Reduces Pollution SO₂ and NO₂
- Contact DESC, 703-767-8150; DSN 427-8150; <http://www.desc.dla.mil>



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Annual Cost Avoidance
\$1.94M





Renewable Energy Certificates (REC)

Energy Policy Act of 2005 - Title II - Renewable Energy

- Sec. 203 Federal Purchase Requirements "To the extent economically feasible and technically practicable"
 - 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
- The need to meet short term goals is being accomplished by the purchase of Renewable Energy Certificates (RECs) also known as Green Tags.
 - RECS are not the power itself but represent the environmental attributes of power generated by renewable sources.
 - Can be purchased and used nationally
 - Least cost current means to achieve the goals
 - DESC currently supports DoD, DOE, DOC, IRA, EPA, VA, USPS, NASA
- **Contact DESC, 703.767.8669; DSN 427-8669; <http://www.desc.dla.mil>**



Shopping on DOD EMALL

DoD's Electronic Shopping Tool

DOD EMALL
www.emall.dla.mil

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

Shop | Carts | Reports

Catalog Search | Power Search

» Home » Welcome to DOD EMALL You are not logged in.

Account

User name

Password

Login

[Forgot your password?](#)
[New user registration](#)
[Shop as Guest](#)

General Information

- ▶ [DOD EMALL Training](#)
- ▶ [Supplier's Corner](#)
- ▶ [DOD EMALL Supplier's List](#)
- ▶ [Learn More about DOD EMALL](#)
- ▶ [DOD EMALL Policy Statements](#)

Welcome to DOD EMALL V6.0!

Notice to Users:

DoD EMALL is an official US Govt IT interface to facilitate the procurement of goods and services by authorized personnel. These goods and services are to be procured for official Government related purposes only. Use of this site does not absolve the user from adhering to FAR/DFAR regulations, purchase card authority limits, transaction limits, or other organizational limitations and/or thresholds. Any attempt to fraudulently access or use this site, or purchase goods and services for other than official usage is unauthorized and subjects the user to punitive actions. Use of this site acknowledges agreement to the above statements.

ATTENTION ALL ARMY MILSTRIP USERS

In the next week you will be receiving notification to revalidate your account information as one of the new requirements set by G-4. You will have 30 days from the date of notification to revalidate your information. If you fail to revalidate your information, your milstrip privilege will be deactivated. 2/10/2006

[See Details....](#)

Use of the DOD EMALL requires [Netscape Navigator 6.0 +](#) or [Internet Explorer 6.0+](#) with both cookies and JavaScript enabled. This is a government web site that is subject to [monitoring](#). Viewing documents on the DOD EMALL requires [Adobe Acrobat Reader](#).



DOD EMALL <http://www.emall.dla.mil>

search example

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

[Shop](#) [Carts](#) [Reports](#)

[Catalog Search](#) | [Power Search](#)

[Home](#) » [Shop](#) » [Search](#) » [View Results](#) You are not logged in.

Region/Special Codes: Country: UNITED STATES Postal Code: 22060 Cart Summary: Line Count: 0 Sum Total: \$XX.XX

Change Corridor
All of DOD EMALL

Start A Search

Keywords
energy efficient

NSN/Item Number
Equals

Refinements
 Keep Discard
[Clear](#) [Search](#)

Refine Your Search

By Category
Commercial (UNSPSC)

By General Attribute
 CC LE SBA

Current Search: Search History: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)

Keyword: energy efficient in Corridor: All of DOD EMALL in Category: **TELEVISION SET** with refinements

[Add Selected to Cart](#) [Compare Selected](#)

Products Found (2):

Sort By: Search Ranking 1

TV,WEGACOLOR,FLAT SCR,20"	<input checked="" type="checkbox"/> LE	<input checked="" type="checkbox"/> SBA	\$XX.XX EA	<input type="text" value="1"/>	<input type="checkbox"/>
Category: TELEVISION SET			<input checked="" type="checkbox"/> CC	ADD	
Supplier: Mainland Office Solutions, LLC.			Days ARO: 1 days		
Min. Order: \$XX.XX					
Mfr. Part #: SONKV20FS120					
Catalog #: SONKV20FS120					
Contract #: OPENMKT0169 Open Market					
Description: TV,WEGACOLOR,FLAT SCR,20"					
TV,CLR,32"WEGA,SR	<input checked="" type="checkbox"/> LE	<input checked="" type="checkbox"/> SBA	\$XX.XX EA	<input type="text" value="1"/>	<input type="checkbox"/>
Category: TELEVISION SET			<input checked="" type="checkbox"/> CC	ADD	
Supplier: Mainland Office Solutions, LLC.			Days ARO:		
Min. Order: \$XX.XX					



Buying Green -- A Multifunctional Approach to Pollution Prevention

This 2-day workshop offered by the DLA Training Center (DTC) provides an overview of the Federal pollution prevention initiatives and how they relate to the DoD acquisition process.

Approved by the Interservice Environmental Education Review Board (ISEERB)!

- **Course Information**—Buying Green: A Multifunctional Approach to Pollution Prevention (DCPSO00R750)
- **POCs: Workshop Mgr** - D850-6166, Comm 614-692-6166



Buying Green Workshop Highlights

- P2 Laws/Executive Orders/Regulations
- Affirmative Procurement Program
- Environmentally Preferred Products
- Life-cycle Costing
- Acquisition Planning
- FAR requirements

<http://www.hr.dla.mil/training/coursedeliv/courses/BG.html>



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
- Online web or CD-ROM
- Includes value-added info by Service-agency focal points: HAZCOM warning label & transportation info





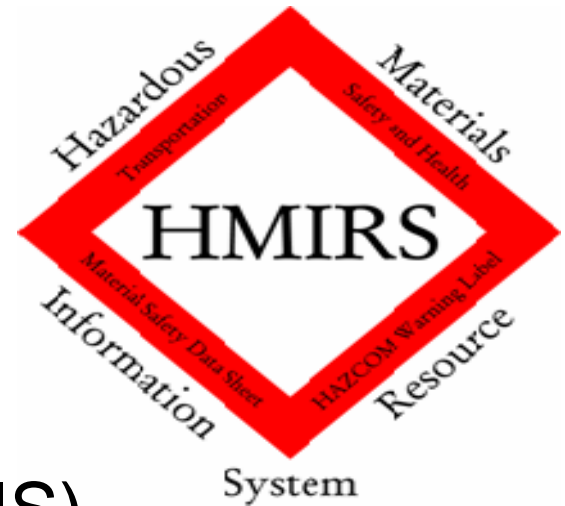
Hazardous Material Information Resource System (HMIRS)



- Over 400,000 MSDSs and 5,600 users.
- Interfaces growing: Army & AF using for years; Navy is coming on board this year & is purchasing tailored CD sets for shipboard use annually, most recently Feb 07.
- Hazard Communication warning labels are based on the OSHA standard
- HMIRS CDs containing nonproprietary MSDS data have been updated to look and feel like the web; will be released to users later this year.



HMIRS Contact info




- **Program Manager:** Defense Logistics Information Service (DLIS), DSN 661-4472. Focal point for Help Desk support: Customer Service Office, DSN 661-4725 or commercial 1-888-DLA-CALL (352-2255)
- **Functional Manager:** Defense Supply Center Richmond (DSCR), DSN 695-3518. Provides Hazardous Information Help Desk support: 1-800-848-4371
- <http://www.dlis.dla.mil/hmirs/>
- also email: HMIRS@dliis.dla.mil



Hazardous Technical Information Services (HTIS)

An advice service for managing hazardous materials or wastes:

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

Staffed with chemists, chemical engineers, industrial hygienists, environmental specialists

Bulletin

-  **Bimonthly, with over 8,000 Recipients**

Regulatory Alerts – weekly

Help Line: 800-848-HTIS

HTIS 
Hazardous Technical Information Services



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**

✎ **htis@dscr.dla.mil**

✎ **<http://www.dscr.dla.mil/USERWEB/HTIS/HTIS.HTM>**

✎ **Links from other DOD/Government Sites**

✎ **NOT for Emergency Response**





Chemical Management Service (CMS) /Joint Environmental Management Service (JEMMS)

- **Objectives:**

- Improve control throughout lifecycle to disposal
- Facilitate materiel management
- Maximize asset visibility
- Reduce Services' retail investment in HM inventory
- Control HM purchases thru centralized authorized use list
- Automate selection of excess HM as first source of material
- Establish global contract, reducing administrative cost and lead time

CMS/JEMMS is an End-to-End supply chain model for industrial hazardous materiel (chemicals, paints, batteries, oils, cylinders). CMS/JEMMS provides logistical support that improves environmental, safety, and health compliance at lower total lifecycle costs. CMS/JEMMS represents an evolution from individual service to joint, regional support

POC: 703-767-3488, DSN 427-3488



DOD Shelf Life Program

- Delegated to DLA by DUSD(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/Joint Reg DLAD 4155.37-SL Extensions
- 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 being Developed
- Shelf Life Extension System (SLES)

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



Defense Reutilization & Marketing Service (DRMS)

<http://www.drms.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 3rd party contamination sites

POC: DLA Customer Interaction Center 1-877-352-2253, options 3-2-1



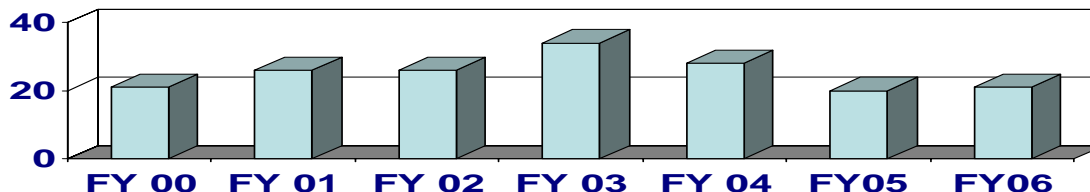
Defense Reutilization & Marketing Service (DRMS)

Electronics Demanufacturing

- 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

100% recycling
of electronics

Demanufacturing and FPI Recycled – million lbs





The DoD Ozone Depleting Substances Reserve at DSCR

Only Source for Weapon Systems Support

Halons 1211 and 1301

Refrigerants R-11, R-12

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



War Stoppers



ODS Reserve Program Guidance

- Halon and Refrigerant Recycling Program Supporting Major Weapons Systems
- Details and Guidance Provided on Web Site -
- <https://www.denix.osd.mil/denix/Public/News/DLA/ODS/odsres.html>
- Turn-ins Mandatory – Local Disposal or Sale Prohibited
- Outside of U.S. -- Individual Country Laws and Regulations Continue to Evolve

Contacts: Phone: 804-279-5203 / 5202, DSN695;
OR email: odsreserve@dscr.dla.mil



Document Automation & Production Service (DAPS) is Environmentally Friendly

- **Electronic Document Management**

- DAPS' Electronic Document Management services save customers more than 11 million printed pages per year
- Eliminates the need for long term publication warehouses
- Saves long term printing cost

- **Energy Star Rated Copiers**

- Energy Star Rating is required in all of DAPS' acquisitions for copiers and printers available for lease or rent.

- **Recycled Paper**

- DAPS Paper Contract
 - Procures 1.2 billion sheets of recycled content paper per year
 - Meets the EPA requirement for recycled post-consumer fiber content
 - Requires paper processed **without** the use of chlorine or chlorine compound

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



DLA Environmental Reporting Logistics System (ERLS) Website Tool

- **Green Procurement Report** - to help manage & report green procurement at Service/Agency, installation or unit level
- Included in OSD Green Procurement Program metrics
- Website location www.dlis.dla.mil/erlsgpr
- Established a joint DoD functional group to review/approve system changes

Single Sign-On Login

User Name:

Password:

User id: [ERLSGPR](#)

Password: [Nhy6%\\$3edc](#)

Note: This is a short-term test logon; users normally will obtain an account & password for accessing this system



Defense Logistics Information Service

"A Defense Logistics Agency Activity"

[DLIS Home](#)

[DLA Home](#)

ERLS Green Procurement Report

[Log](#)

[Green Procurements By Service/Agency](#)

[Green Procurements BY DODAAC](#)

[Green Sales By ENAC](#)

[Top 8 Green Report - Custom](#)

[Installation Top 8 Green Report](#)

[Change Password](#)

[Customer Service](#): 1-877-352-2255 or DSN 932-7766 Email: DLIS-Support@dlis.dla.mil

[Privacy/Security](#) | [Accessibility](#) | [Contact Webmaster](#) | [Contact ERLS](#)

This Site Reviewed Quarterly

This screen displays report options.



[Green Procurements By Service/Agency](#)

[Green Procurements BY DODAAC](#)

[Green Sales By ENAC](#)

[Top 8 Green Report - Custom](#)

[Installation Top 8 Green Report](#)

[Change Password](#)

[Customer Service: 1-877-352-2255](#) or DSN 932-7766 Email: DLIS-Support@dlis.dla.mil

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This Site Reviewed Quarterly

As an example, choose the second option to see a report for a specific activity or DODAAC.

Department of Defense Activity Address Code (DODAAC)

A six position, alphanumeric code that identifies a specific unit or activity authorized to requisition, receive supplies, or receive billing.

Customize Green Procurements By DODAAC



[Back](#)



[Help](#)

Run Report Save Reset Reset to Defaults

Title _____
Display Name

Query Options _____

FY
Qtr

Classification
Category
ENAC
Service/Agency
Installation
Unit
DODAAC

Row Order Options _____

Use this format to create a custom query

Select the timeframe, FY & Quarter

Select the activity by DODAAC



[DLIS Home](#)

[DLA Home](#)

Green Procurements By DODAAC



[Back](#)



[Help](#)



[Home](#)

Report results for
N00129 in FY07Q1

FY Qtr	Classification	Category	ENAC	Service/Agency	Installation Unit	DODAAC	\$ Green	\$ Nongreen	\$ Total	% Green
2007	1 COMPREHENSIVE PROCUREMENT GUIDELINE	VEHICULAR PRODUCTS	RE-REFINED LUBRICATING OILS	UNITED STATES NAVY	GROTON CT NAVAL SUBMARINE BASE	N00129	1473.39	0	1473.39	0000000100
2007	1 LOW VOLATILE ORGANIC COMPOUND (VOC) PRODUCTS	COATINGS	METAL PARTS COATINGS	UNITED STATES NAVY	GROTON CT NAVAL SUBMARINE BASE	N00129	556.5	0	556.5	UNREVIEWED
							2029.89	0	2029.89	
							2029.89	0	2029.89	

Total Row Count in Report- 2
Row(s) 1 - 2

Results can also be
formatted in Excel



DLA's Environmental Attribute Initiative

- Environmental Attribute Codes (ENAC) for NSN items in the Federal Logistics Information System (FLIS)
- Signifies that a product meets strict, definable environmental standards and criteria from an approved certifying organization
- Currently applied to roughly 7000 items managed by DLA and GSA



Environmental Attributes, continued

- 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 FCS.
- *Voting Members:* Army, Air Force, DLA, Navy, Marine Corps, GSA
- *Advisors:* EPA, USDA, DOE, OSD, OFEE



Environmental Attributes approved by the JGEnvAtt

- Recycled Content
- Energy Efficient
- Water Conserving
- Low VOC Content
- Low Standby Power
- Asbestos Alternative
- Mercury Alternative *(new!)*
- Biobased *(new!)*

Under Construction:
EPEAT-Registered
(EPEAT =
Electronic Product
Environmental
Assessment Tool)



Questions?

Ask now or call me later!

Karen Moran, HQ DLA, DES-E

Environment & Safety

DSN 427-6237

703-767-6237

karen.moran@dla.mil