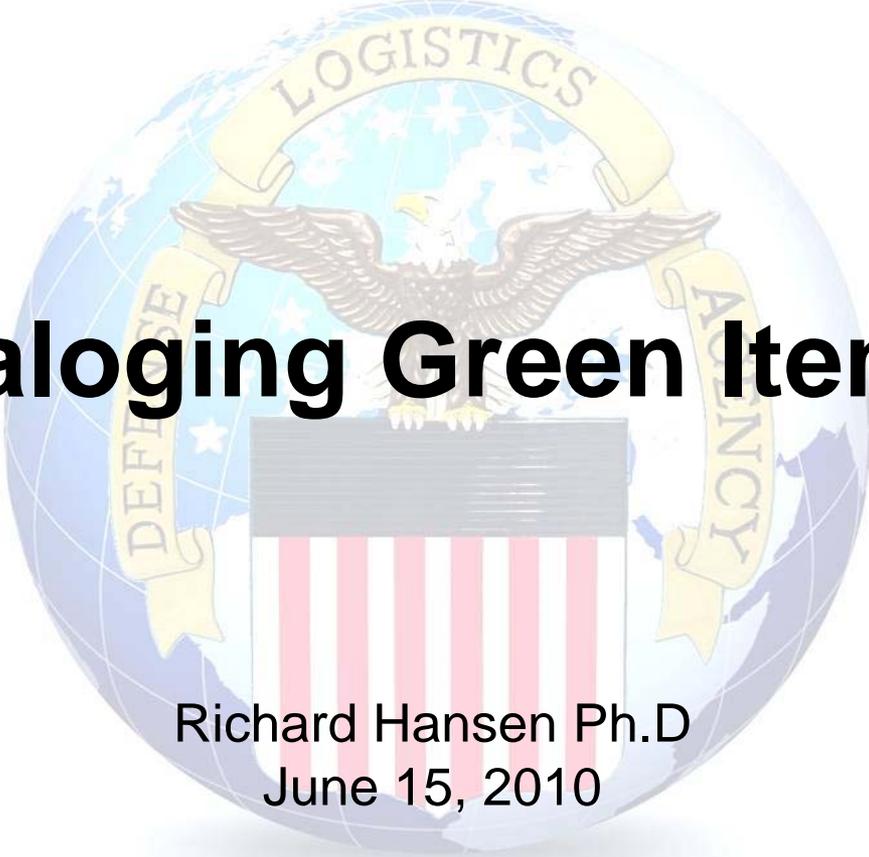


# DEFENSE LOGISTICS AGENCY

AMERICA'S COMBAT LOGISTICS SUPPORT AGENCY



## Cataloging Green Items

Richard Hansen Ph.D  
June 15, 2010

# Report Documentation Page

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# Overview

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- DLIS Overview
- Environmental Attribute
- Environmental Attribute Codes (ENAC)
- ENAC Cataloging Process
- Green Item Counts
- Summary



# DLIS Overview

## Logistics Data

- Supports Military Services, Federal and International cataloging, standardization, and data quality
  - Supports provisioning requirements
    - 130 conferences / 290 systems
  - Demilitarization (DEMIL) Coding Mission
- Manages 6.5M National Stock Numbers
- Provides “Emergency Essential” experts in theater



## Information Technology

- 24 x 7 System Availability and Monitoring
  - Triage applications with help desk and developers
- DLA Contingency Communications (voice and data)
  - Supports J6 requirements globally
- Protects the infrastructure and system accreditation
- Supports DLIS and Defense Reutilization and Marketing Service (DRMS) in the CONUS

## Logistics Systems

- Provides Program Management and Sustainment of 15 key logistics data systems, such as:
  - Federal Logistics Information System, Asset Visibility, DOD EMALL, Item Unique Identification Registry, and DRMS Automated Information System
- Supports DOD supply chain management lifecycle processes for item, vendor, and customer master data
- Asset Visibility
  - 7,590 Users in FY10
  - 2.4M queries in FY09

## Customer Support

- DLA Customer Interaction Center
  - 642K Service Tickets in FY09
- U.S. Codification Bureau / International Outreach
  - 28 NATO and 30 “NATO Sponsored” Nations
- Training
  - 576 classes / 6,969 students in FY09
- Products Distributed in FY09
  - 371,497 (i.e. FED LOG)
  - 16,300 Tailored Reports/Data Extracts (accessing 16.2 billion data records)



# Environmental Attribute

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- Identifies products that have positive environmental characteristics, and signifies that the product meets strict, definable environmental standards and criteria from an approved environmental body



# Environmental Attributes

- Eight Environmental Attributes
  - ASBESTOS ALTERNATIVE PRODUCTS
    - EPA Test Method, Appendix E - 40 CFR, 763.163, Subpart E.
  - BIOBASED PRODUCTS
    - <http://www.biopreferred.gov/Catalog.aspx>
  - ENERGY EFFICIENT PRODUCTS
    - <http://www.energystar.gov/>
  - ELECTRONIC PRODUCT ENVIRONMENTAL ASSESSMENT TOOL PRODUCTS (EPEAT)
    - <http://www.epeat.net/Search.aspx>
  - NON-CADMIUM CONTAINING PRODUCTS
  - NON-MERCURY CONTAINING PRODUCTS
  - RECYCLED CONTENT PRODUCTS
    - <http://www.epa.gov/epawaste/consERVE/tools/cpg/products/index.htm>.
  - LOW VOLATILE ORGANIC COMPOUND PRODUCTS
    - California Air Resources Board (CARB)



# Environmental Attribute Code

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- The Environmental Attribute Code (ENAC) is a two digit code that is used to provide a means of identifying items of supply that have environmentally preferred characteristics



# ENAC Examples

- **BIOBASED PRODUCTS**

–DEFINITION: As defined by Farm Security and Rural Investment Act of 2002, "biobased products" are products determined by the U.S. Secretary of Agriculture to be commercial or industrial goods (other than food or feed) composed in whole or in significant part of biological products, forestry materials, or renewable domestic agricultural materials, including plant, animal, or marine materials. Biopreferred catalog:

<http://www.biopreferred.gov/Catalog.aspx>

•ENAC	Name
•AT	2-Cycle Engine Oils
•AV	Adhesive and Mastic Removers



# ENAC Examples (cont.)

- ENERGY EFFICIENT PRODUCTS

–DEFINITION: Product meets or exceeds the Department of Energy's (DOE) Energy-Efficient Products Standards – Federal Energy Management Program (FEMP), or Energy Star label listed. FEMP:

<http://www1.eere.energy.gov/femp/procurement/> and Energy Star: <http://www.energystar.gov/>

**FEMP-Lighting**

- HL Compact Fluorescent Lamps
- GE Fluorescent Tube Lamps

**FEMP-Office Equipment**

- FW Computers
- FX Monitors



# ENAC Cataloging Process

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- Cataloging request from DLA product specialist
- DLIS cataloger validates request and takes cataloging action
  - Uses FIIG and answers ENAC MRC
    - ENAC assigned to NSN



# Green Item Counts

- As of 1 April 2010 there are.....
  - 8076 National Stock Numbers with ENAC in the Federal Catalog
  - 494487 products listed in DODEMALL with an ENAC
  - Eight environmental attributes
  - 256 ENAC codes



# Summary

- DLA/DLIS responsible for DoD cataloging policy
- DLIS provides green cataloging services
- Cataloging requests come from the DLA product specialists
- There are eight environmental attributes
  - Listed in the FIIGs
  - 256 ENAC codes

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AMERICA'S COMBAT LOGISTICS SUPPORT AGENCY



WARFIGHTER SUPPORT ENHANCEMENT

STEWARDSHIP EXCELLENCE

WORKFORCE DEVELOPMENT