

Distribution Planning & Management System (DPMS)



## Land & Maritime Supply Chains Business Conference & Exhibition

August 27-29, 2007

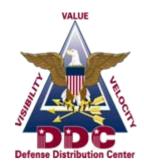




Presented By: Ms. Fran Mutschler DDC J3/J4-TOT







- Introduction
- Defining DPMS
- Benefits to Customers, Vendors, DLA/DOD
- DPMS Requirements
- Container Booking Process
- Conclusion
- DPMS Live Demo



### DLA's Goals



### DLA's Enterprise Goal: Improve the flow of DOD cargo through the Defense Transportation System.

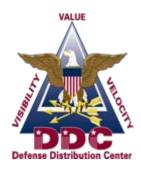




Establish a DLA Enterprise-Wide Transportation Solution to Enhance the Supply Chain Through Centralized Management and Service.



### Introduction



The Defense Distribution Center Launched a Transportation Initiative to Support DLA Vendors and Our Customers.

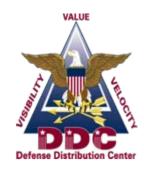
#### DPMS Offers Efficiencies to Our Vendors and Customers.







### Introduction



Our Nation's Military And Support Assets are Always on the Move. Troops Rotate, Ships Move, and Deployment Sites Change Daily.

DPMS Provides Correct Shipping Information for Cargo Destined to our Warfighters.



**DPMS Provides the Real-Time Shipping Information** 



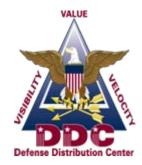
### Definition



- A DLA Enterprise Wide Distribution & Transportation System that Improves Cargo Movement from DLA Vendors to Customers While Providing In-Transit Visibility.
  - FOB Destination Contracts
  - FOB Origin Contracts



### Benefits for Vendors and DLA



#### **FOB Destination**

- Immediate Vendor Access to Shipping Addresses
- MIL-STD 129P Compliant Shipping Label – 2D barcode
- Documentation Printed at Vendor's Location
- Reduced Returned Shipments for Incorrect Address
- In-Transit Visibility of Vendor Shipments via MRO Tracker \*\*
- Due In Data to Ports and Transshipment Points
- Faster Delivery, Less Frustrated Cargo at CCP and Ports
- Offers Data to Air Clearance Authority

#### **FOB Origin**

- Cost Reduction Using Government Negotiated Transportation Rates
- Automated Mode of Shipment Selection
- Provides Carrier's Tracking Number in Advance of Pick-Up
- Automatic Freight Charge Calculation
- Shipping Documentation Printed at Vendor Location
- Carriers Paid Through PowerTrack



# MIL STD 129P Compliant



- DPMS Produces a MIL-STD-129P Compliant MSL
- Includes Linear and 2D
   Barcodes
- TCN, Final Destination and Pieces Barcoded
- Most Current Routing through Transshipment Points to Final Destination
- Reduces Customer Wait Time (CWT)
- Easier Receipt Process





### FRUSTRATED Shipments



- Shipments w/o Advance Shipping Notice and Proper Labeling are *FRUSTRATED*
  - Consolidate & Containerization Point
  - Air & Water Ports of Embarkation
- Can Result in Delayed Vendors' Payments!!



# Vendor Support



- Maintain Shipment History
- Enable Vendors to Ship Cargo Quicker (No Waiting for Delivery Instructions)
- On-Line Sign-Up / Live Meeting Training
- Helps Reduce Overhead Costs Cash Flow



## DPMS Access Requirements



- What the Vendor Needs:
  - Minimal System Requirements For Web
    - Personal Computer
    - Internet Access
    - Laser or Thermal Printer
- What DLA Provides:
  - System Security

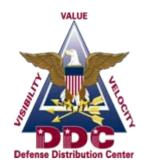


• Vendor Data Protected by Secure Logins and Passwords

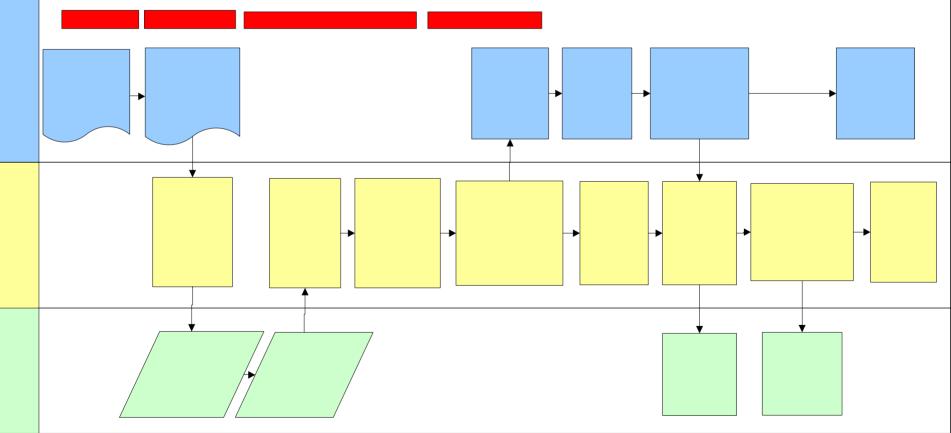




### **Container Booking Process**



#### **Prime Vendor DDC Container Booking Process**





### Vendor Over Ocean Container Booking Request & Instructions



#### Vendor Over Ocean Container Booking Request To: Defense Distribution Center Vendor Name: (DDC) New Cumberland, PA 17070 Email: delivery@dla.mil 1-800-456-5507 Fax: 717-770-2701 Vendor Address Vendor Email: Vendor POC Phone Number Vendor POC: Vendor POC Fax Number Date Material Available for Loading Destination DODAAC: Number of Dry Containers Size Number of High Cube Dry Containers Size Number of Reefer Containers Size Temperature Number of High Cube Reefer Containers Temperature Size Vendor Reference Number Preferred Port of Loading (City): Vessel Preference (Subject to Availability): **Required Delivery Date (If Available** Carrier Preference:

<u>Instructions:</u> Vendors are required to complete all available information on the form to ensure quick processing of your request for container bookings.

Vendor Shipping Instructions

L Consignor (Shipper) DDC SC3105 Defense Distribution Center New Cumberland, PA 17070 1-800-456-5507 Fax: 717-770-2701 Email: delivery@dla.mil <u>4.Vendor and Address:</u> IMPERIAL SALES COMPANY PO BOX 966 WATSONVILLE CA 95077	2. Booked Carrier         APLS       CONTAINER 1 OF 1         3. Carrier Booking Number         092211360         5. PCFN:       427727         6. TCN:       SC31053275M050ML2	
7. Consignee DODAAC: UY1009 In Clear Address: BAHRAIN MARITIME-MERCANTILE INTL 812 MAJLIS AL TA AWON HIGHWAY SITRA BH 10. Size/Description of Container: 1 - 40 FT DRY CONTAINER	8. Point of Origin: Street Address City, State, Zip Code MARTHA OLSENS 2619. LYCOMING. WAY, SUITE 100 STOCKTON, CA 95206 9. Vendor Reference Number: 557 / 29071 11. RDD 17 DECEMBER 2006	
12. Origin Stop Off Remarks         14.VESSEL NAME:         APL PHILIPPINES P3275         16. Cut Off Date for Port:         07 NOVEMBER 2006	13. Port of Loading (POE):         3D2 OAKLAND, CA         15. Port of Discharge (POD):         PK1 BAHRAIN         17. Sail Date:         09 NOVEMBER 2006	
I8. Container Remarks:       Van Owner     Container #     Seal #     Temperature     Type     Size       TAC     TCN:     Pieces     Description of Package Goods     Weight     Volume       S1LM     Image: S1LM     Image: S1LM     Image: S1LM     Image: S1LM		

<u>Instructions:</u> Vendors are required to complete Container Remarks, Block 18 and provide a detailed packing list within 2 hours of loading a container. This will reduce the Do Not Lift list published by SDDC.



- Loading Capability For SEAVANS
- Staging Area For Loading Containers





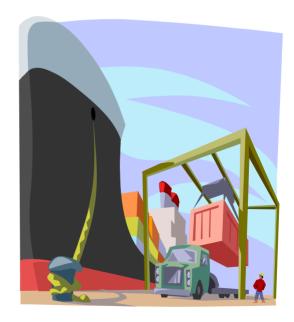


### BENEFITS



- Customs Documentation
- RFID Tags
- Customer INTRANSIT Visibility





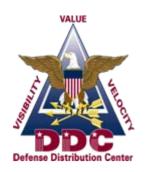


- SEAVAN Process in DPMS
- Electronic Process Will Eliminate Need For EMAIL/FAX Correspondence
- AUGUST TARGET ROLLOUT DATE





# **DPMS** Enhancements



- Since September 2006:
  - **DD250**
  - FedEx for FOB Origin Shipments
  - Container ID Labels
  - WWX for FOB Origin
  - Packing Lists

- Planned Direction:
  - Web Services
  - Multiple Shipping Locations
  - Contract Systems
     Integration \*\*
  - FAR Clause Mod incl.
     FMS
  - DPMS Mandatory
  - WAWF Integration



# DPMS Will Provide

#### **Reduced Operating Cost for Vendors**

### Visibility, Control, and Velocity

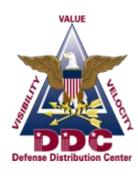
### **Advanced Shipping Notices**





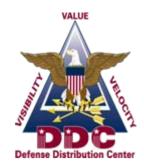
**Efficient Shipment Planning** 

**Transportation Cost Savings** 



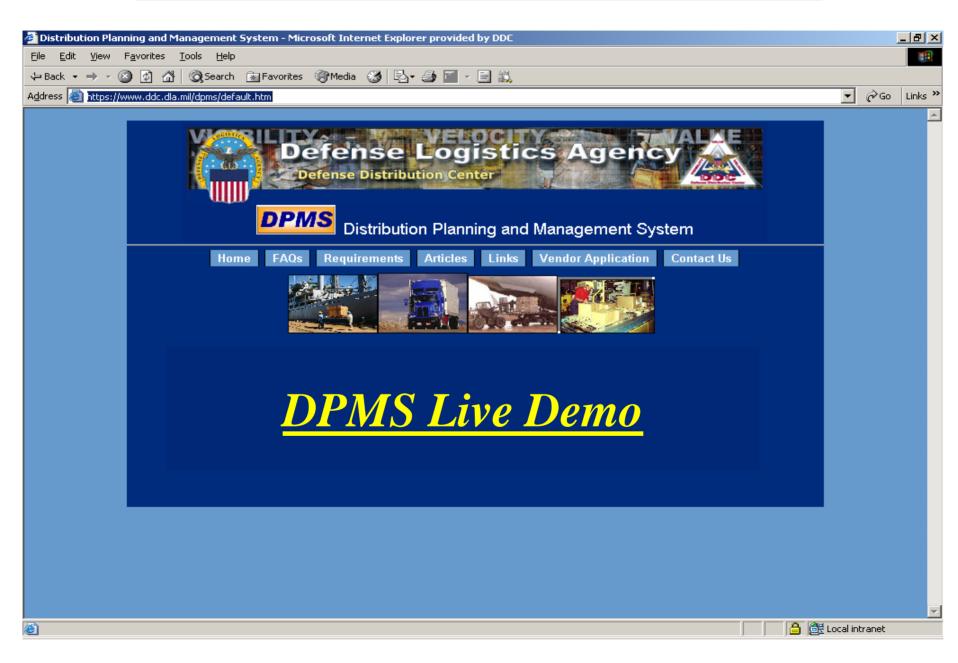


# **DDC** Transportation



- Email Mailbox
   Delivery@DLA.MIL
- Helpdesk Toll Free - 1-800-456-5507
- FAX - 717-770-2701
- DPMS web site
  - http://www.ddc.dla.mil/dpms/default.htm

### https://www.ddc.dla.mil/dpms





### Backup Slides

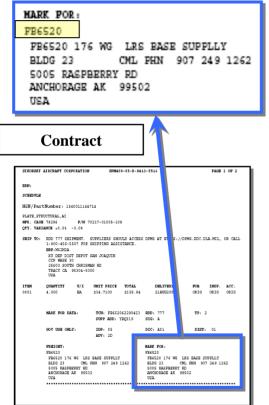






### WAWF/DD250





9. ULTIMATE CONSIGNEE OR MARK FOR FB6520 FB6520 176 WG LRS BASE SUPPLLY BLDG 23 CML PHN 907 249 1262 5005 RASPBERRY RD ANCHORAGE AK 99502 MSL DD FORM 139 JAN 90 1. TCN FB 2062290423XXX 14. DATE 11. RDI 3. FROM



CODEI FB6520 13. SHIPPED TO FB6520 176 WG LRS BASE SUPPLLY BLDG 23 CML PHN 907 249 1262 5005 RASPBERRY RD ANCHORAGE AK 99502 US

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