GIDEP UPDATE

GIDEP Operations Center
951-898-3213
30 October 2012
Outline

- General Status
- Push Data
- Current Counterfeit Process
- Reporting Element
- Updating the Reporting Process
  - Business Rules
  - Data Flow
  - Potential Questions
Field Data Pushed Out to Users

Daily

XML

Currently Email
Commercial Redistribution

Such as:

IHS

XSB

ILS

BAE

Standard Output will include fields:

Part Identifier

Manufacturer Name

Document Number

Document Designator

Data Type
OEM/Government Contractor/DND Distribution

Such as:
Most OEM
Government Contractors
Canadian DND users

Standard Output will include:

- Part Identifier
- NSN
- CAGE
- Manufacturer Name
- Document Number
- Computer Entry Date
- Document Designator
- Final Order Date
- Data Type
- Supplier
## Customized Output

<table>
<thead>
<tr>
<th>US Government Users</th>
<th>Supplier Name</th>
<th>Supplier CAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Such as:</td>
<td>Cross-Ref. Manufacturer</td>
<td>Cross-Ref. CAGE</td>
</tr>
<tr>
<td>Services</td>
<td>Cross-Ref. Part Identifier</td>
<td>Cross-Ref. Part Identifier</td>
</tr>
<tr>
<td>DLA</td>
<td>Repl. Manufacturer</td>
<td>Repl. CAGE</td>
</tr>
<tr>
<td>NASA</td>
<td>Repl. Part Identifier</td>
<td>Repl. Part Identifier</td>
</tr>
<tr>
<td>DoE</td>
<td>Case Number</td>
<td>Case Number</td>
</tr>
<tr>
<td>FAA</td>
<td>Final Order Date</td>
<td>Final Order Date</td>
</tr>
</tbody>
</table>

- **Document Number**
- **Data Type**
- **Document Date**
- **Computer Entry Date**
- **Document Designator**
- **Title**
- **Part Identifier**
- **Nomenclature**
- **National Stock Number**
- **Start Lot Date Code**
- **End Lot Date Code**
- **Manufacturer Name**
- **CAGE**
- **Case Number**
- **Final Order Date**
- **Solution Code**
- **Originator Name**
- **Originator Phone**
Counterfeit Reporting
Counterfeit Reporting
Number of Documents & Parts

No. Documents vs. No. Parts

- Number of Documents
- W/O Supplier Info
- Number of Parts
GIDEP Counterfeit Report Sources

Graph showing the number of documents reported over the years from 2004 to 2012, categorized by sources: GOVT, OCM, OEM, DIST.
Counterfeit Time-Line

2008
Business Week
TB 0003 Published
AS 5553 Published
2009
AS 5553 Adopted
DoC Survey
GAO Report
2010

2011
AIA Special Report
SASC Hearing
NDAA § 818
OSD Memo
AS 6081 Draft
2012

2013
Current Process

Current GIDEP Business Rules

- Active Participant
- GIDEP Operations Manual
  - Supplier must be notified.
  - It is recommended to notify the OCM.
- Provide as much data as possible:
  - PN/Manufacturer markings
  - Date Code
  - Supporting documentation
- Services and Agencies to use PQDR Process
- PQDR are submitted via JDRS or PDREP.
  - May become a limited distribution Agency Action Notice from PDREP.
**GIDEP PROCESS FLOW - CURRENT**

From GIDEP Members:
- New Alert
  - Suspect Counterfeit?
    - Yes: Send AAN
    - No: Limited Distrib?
      - Yes: Send Document
      - No: Process as non-conformance

From Non-Members:
- New Alert
  - Self-identified Issue?
    - Yes: Send Document
    - No: End

Send AAN to:
- GIDEP U.S. Govt. Members only

Send Document to:
- All GIDEP Members
Updating the Counterfeit Reporting Process
Assumptions

- Primary Responsibility to act on and Report Counterfeit Products will be the OEMs. (USD(AT&L) memo dated 3/16/2012)
- GIDEP Distribution Rules May Require Future Revisions
- Participation in GIDEP by Countries Other than the U.S. and Canada May be Required to Address Global Supply Chain Issues
Potential Future Process

- GIDEP Business Rules
- GIDEP Data Flow
- International Supply Chain
- Potential Concerns
Potential Business Rules

Create New Suspect Counterfeit Report Form
- Tailored more towards counterfeit type issues

Permit Reporting from Non-GIDEP Members
- Examples
  - Overseas Companies in Supply Chain
  - Test Houses

Different Levels of Reports
Potential Data Considerations

Data Inputs
- Electronically Submitted
- Variety of Sources
- Electronic Signatures
- Data Provenance

Data Storage
- Partitioned Storage Based Upon Sensitivity

Data Output
- Elements Provided on Need-to-Know Basis
- Time Sensitive Release
Potential Counterfeit Process

1. Suspect Identified
2. Initiate Quality Report
3. Suspect Counterfeit?
   - Yes: Quarantine / Analyze
   - No: Suspect Counterfeit?
     - Yes: Disposition
     - No: Disposition

Contact Investigator directly

Investigation

Amend Data Record Report

GIDEP Database

Filter Prelim Data

Full Data Set

NTK-BOM/SM Filtered Data (Select Users)

Push to Investigator

User Feedback On Findings

Organization
- User (Ind or Govt)
- Information System
- Govt Counsel or Investigator
- User/Reviewer

BOM – Bill of Material; SM – Supplier Management
Potential Concerns

What is the easiest way for you to report new counterfeit issues to GIDEP?

What issues do you think will need to be addressed?

Can you use partial/preliminary data?

Who are you willing to share it with?
  – Foreign Companies?
  – Federal Agencies?
  – Law Enforcement?
  – FMS?

What issues do you think will need to be addressed?
  – Quarantined Parts? Use of Escrow? Supply Chain Liability?