Government-Industry Data Exchange Program (GIDEP) Update

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Agenda

• GIDEP Background (Mission, Membership, Information)

• GIDEP IT System Technical Refresh

• Update on US Government regulations

• Non-government Standards

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GIDEP Mission

Foster technical information sharing among Government agencies and their Industry partners to:

• Increase systems’ safety, reliability and readiness

• Reduce systems’ development, production and ownership costs
GIDEP Membership

GIDEP members include government organizations and associated industry supply chains

Eligible organizations include:
• US Federal Government
• Canadian Department of National Defence
• Canadian Space Agency
• Their supply chains

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GIDEP Data and Information

• Nonconforming parts and materials
• Parts no longer in production or available in supply (DMSMS)
• Parts where features have changed
• DoD approved calibration procedures
GIDEP IT Technical Refresh

GIDEP Technical Refresh objective is to provide enhanced functionality for GIDEP users:

• Registering as a user
• Filling out a report
• Searching the database
• Trend analysis
• Customized landing page with commonly requested widgets

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System Criteria:
- Training of personnel
- Inspection and testing
- Abolish counterfeit parts proliferation
- Risk based
- Use suppliers IAW -7008
- **Report to GIDEP** and contracting officer, and quarantine counterfeit
- Method to identify suspect counterfeit
- System to detect – may use industry-recognized standards
- Flow down
- Process to keep informed of trends
- **Process for screening GIDEP**
- Control of DMSMS parts

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Obtain electronic parts from:

• Original Manufacturer or their Authorized Supplier
• Suppliers that obtain parts exclusively from OM or AS
• If not available from above, use contractor-approved suppliers (subject to review, audit and approval)
• If none of the above – notify contracting officer, and inspect, test and authenticate

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48 CFR § 52.246-26, “Reporting Nonconformances to GIDEP” (Nov 2019)

• In US federal contracts for (as prescribed in 46.317):
  • Items subject to “higher level quality standards”
  • Items considered critical
  • Items that include electronics destined for DoD

• Report to GIDEP:
  • Common items with a major or critical nonconformance
  • Suspect counterfeit items

• Screen the GIDEP database to avoid use of know nonconforming items

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Non-government Standards

• Many Standards Development Organizations are working on documents intended to reduce proliferation of counterfeit items
• Government and industry personnel participate in their development
• Since supply chains span the globe, so must the standards
• Where an item is used has a profound impact on the scrutiny the item is subjected to
• Use of standards to combat a criminal activity is a novel approach since criminal activities adapt to get around barriers placed in their way
Questions?