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GIDEP OPERATIONS CENTER

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Program Summary

GIDEP is:

- The Government-Industry Data Exchange Program, a Department of Defense program established to promote and facilitate the sharing of technical information between government agencies and industry partners to increase systems safety, reliability, and readiness and to reduce systems development, production, and ownership costs.
- Funded by the U.S. and Canadian governments. GIDEP membership is open and free to U.S./Canadian government agencies and their industry partners.
- The centralized database designated by the Department of Defense for the timely distribution of Diminishing Manufacturing Sources and Material Shortages (DMSMS) notices.
- The designated central repository for suspect counterfeit information for DoD.
- The government-wide, central system for the exchange of information about nonconforming parts and products.
- Composed of participating organizations, including the U.S. Army, the U.S. Navy, the U.S. Air Force, the Defense Logistics Agency, the National Aeronautics and Space Administration, the Department of Energy, as well as the Canadian Department of Defence.

GIDEP provides...

- An easy-to-use medium for exchanging technical information essential to the research, design, development, test, production, operation, and support of parts, equipment, facilities and weapons systems.
- Participating members with web enabled access to a wide range of technical reports and documents regarding:
 - ♦ **FAILURE EXPERIENCE INFORMATION:** Objective failure reports notifying users of nonconforming parts, components, chemicals, processes, materials, safety and hazardous situations, lessons learned, along with failure analysis results and problem information data resulting from laboratory analyses.
 - ♦ **SUSPECT COUNTERFEIT INFORMATION:** The counterfeiting of components and assemblies used in the government has increased notably during the past decade. GIDEP contains information on equipment, parts, and assemblies which are suspected to be counterfeit. GIDEP members provide fact-based reports on items received which after visual inspections and, in many cases, extensive testing and analysis are suspected to be counterfeit.



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Program Summary

- ♦ **PRODUCT INFORMATION:** GIDEP Product Information Data (PID) contains notices on parts, components and materials for which the attributes have been changed by the manufacturer.
- ♦ **DIMINISHING MANUFACTURING SOURCES AND MATERIAL SHORTAGES (DMSMS):** DMSMS notices originate when a part manufacturer announces that a part or a production line will be discontinued. This information is downloaded, augmented with value-added data, and then stored in GIDEP as Product Information Data (PID). The majority of GIDEP DMSMS notices have been issued on piece parts, especially in the electronics area (primary microcircuits); however, DMSMS also occurs at the module, component, equipment, or other system indenture level. There is also a great deal of discontinued part information on non-electronic types of commodities such as fasteners, software, valves, and filters.

GIDEP is designated as the Department of Defense centralized database for managing and disseminating DMSMS information. The database contains data for not only parts manufactured in accordance with military or government specification but also commercial parts.

- ♦ **METROLOGY INFORMATION:** Detailed calibration procedures for the periodic verification of performance of test, diagnostic, and measurement equipment; technical manuals providing detailed maintenance, repair, and/or operating instructions; other documents containing metrology data or about measurement science related topics.
- ♦ **ENGINEERING INFORMATION:** Engineering reports, Management reports, Computer Technology reports, Process Specifications reports, Test reports, Soldering Technology Library reports and related engineering data on parts, components, materials and processes, including significant amounts of energy and environmental information.
- ♦ **RELIABILITY & MAINTAINABILITY (R&M) INFORMATION:** Documents and reports on the R&M of parts, components, assemblies, equipment, and systems based on operational field performance tests, accelerated laboratory life testing, and R&M demonstration tests plus R&M theories, methodologies, techniques, practices, and procedures such as prediction techniques, Failure Modes and Effects analyses, mathematical models, and reliability growth plans.

GIDEP Requires:

Its members to -

- ♦ Provide technical information for exchange with other GIDEP participants.
- ♦ Abide by the Participation Requirements specified in the GIDEP Operations Manual.
- ♦ Submit a GIDEP Utilization Report on an annual basis.

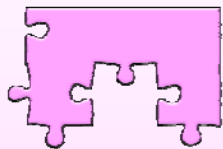
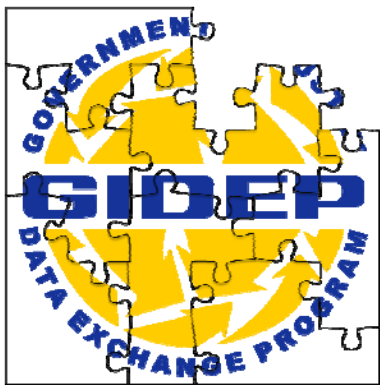
GIDEP Welcomes:

- Any U.S. or Canadian organization or company supplying products or services, directly or indirectly, to the U.S. Government or to the Canadian Department of Defence to request membership in GIDEP.
- Any government activity which acquires supplies, items, services, facilities or equipment for the government to request participation in GIDEP. In fact, activities operating under the aegis of participating government departments and agencies automatically qualify as GIDEP participants.
- Your organization to apply for membership at **www.gidep.org**.

GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM

www.gidep.org

Failure Experience Data



ABOUT:

GIDEP Failure Experience Data (FED) reports provide a means to exchange information about nonconforming items in government and industry systems. These reports (Alerts, Safe Alerts, Problem Advisories, Agency Action Notices and Lessons Learned) inform the GIDEP participants that a problem situation exists and help prevent the usage of problem products.

BENEFITS:

GIDEP FED reports assist users in improving the availability, reliability, maintainability, quality and safety of their systems and equipment. This information may result in the significant prevention of unplanned expenditures to user organizations, and more importantly, reduced injuries and saved lives. The availability of this information can help preclude equipment/system malfunctions, and help obviate the need for equipment redesign.

SUBMITTING DATA:

GIDEP participants submit FED reports when they experience problems or nonconformances. These reports are fact-based and of general interest to the GIDEP community. Using appropriate forms, manufacturers and GIDEP participants can submit FED to the GIDEP Operations Center (gidep@gidep.org) electronically. A manufacturer does not have to be a member of GIDEP to submit data to the program. In fact, GIDEP welcomes and encourages the submission of FED by nonparticipating companies. Agency Action Notices may only be issued by government agencies. There is no FED form or specific format for submitting Lessons Learned reports.

DISTRIBUTION:

GIDEP strives to provide a 24/7 database containing a wealth of information via the World Wide Web. Registered members can easily access; search for information needed; create field oriented reports or download desired PDF documents to a personal computer; and print on a local printer or store for later use. Members can be notified by email when new reports and/or when new reports only affecting their part numbers are available. Members may not redistribute GIDEP data to nonmembers; (see GIDEP Operations Manual, Program Description for detailed policies and guidelines).

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Failure Experience Data and Related FAQs

PARTICIPATION:

Any U.S. or Canadian organization which directly or indirectly provides products or services to the U.S. or Canadian government, as well as any Government Activity, may participate in GIDEP. Participants, must be willing to:

- Submit data to GIDEP for the exchange of technical information with other GIDEP participants.
- Abide by the Participants Requirements specified in the GIDEP Operations Manual.
- Submit a GIDEP Utilization Report on an annual basis.

QUESTION:

What are the types of failure experience documents?

ANSWER:

The five types of FED reports are Alerts, Safe-Alerts, Problem Advisories, Agency Action Notices, and Lessons Learned. The detailed descriptions, reporting guidelines and other FED information can be found in Chapter 7 of the GIDEP Operations Manual.

QUESTION:

How is the FED stored?

ANSWER:

The data is stored as part records as well as PDF files. GIDEP users can search for documents using part number, keyword, date range, or other related information.

QUESTION:

Where does the FED come from?

ANSWER:

Alerts, Safe Alerts, and Problem Advisories reports are submitted by both the GIDEP participants and nonparticipants. Nonparticipants may not issue an Alert, Safe-Alert, or Problem Advisory against another company. They may use the forms to report their own nonconformance issues, however. Agency Action Notices may only be issued by government activities. Lessons Learned documents may be submitted by participating government or industry activities.

Suspect Counterfeit Data



ABOUT:

The counterfeiting of components and assemblies used in the government and industry has increased notably during the past decade. GIDEP contains information on equipment, parts, and assemblies which are suspected to be counterfeit. GIDEP members provide fact-based reports on items received which after visual inspections and, in many cases, extensive testing and analysis are suspected to be counterfeit.

A strong reporting program helps prevent the recirculation of items suspected to be counterfeit in the supply chain. Although the majority of information in GIDEP on counterfeit parts is related to electronic components, there is also information on other types of commodities, such as, valves, fasteners, circuit breakers, etc. Since the manufacturers of parts which may have been copied have little or no responsibility for counterfeit items in the supply chain, it is incumbent on government and industry equipment makers and customers to use GIDEP as a central repository for sharing information on suspect products. GIDEP has been designated the central repository for suspect counterfeit information for the DoD.

BENEFITS:

Suspect Counterfeit reports assist users in avoiding an impact on the availability, reliability, maintainability, quality and safety of their systems and equipment. The availability of suspect counterfeit data can help preclude equipment/system malfunctions, and help avoid the need for equipment redesign.

SUBMITTING DATA:

Suspect Counterfeit reports are special nonconformances under the Failure Experience Data (FED). Using appropriate forms (Alert, Safe-Alert, Problem Advisory, and Agency Action Notice) within FED depending on the problem type, manufacturers and GIDEP participants can submit suspect counterfeit data to the GIDEP Operations Center electronically.

DISTRIBUTION:

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Suspect Counterfeit Data and Related FAQs

PARTICIPATION:

Any U.S. or Canadian organization which directly or indirectly provides products or services to the U.S. or Canadian government, as well as any Government Activity, may participate in GIDEP. Participants, must be willing to:

- Submit data to GIDEP for the exchange of technical information with other GIDEP participants.
- Abide by the Participants Requirements specified in the GIDEP Operations Manual.
- Submit a GIDEP Utilization Report on an annual basis.

QUESTION:

Why are suspect counterfeit reports considered Failure Experience Data?

ANSWER:

Suspect counterfeit issues commonly are nonconformances and can lead to failures or degradation in reliability in end-items. Consequently, a suspect counterfeit issue would appropriately be reported as one of the four primary types of FED reports: Alerts, Safe-Alerts, Problem Advisories, and Agency Action Notices. The detailed guidelines for submitting a report and other FED information can be found in Chapter 7 of the GIDEP Operations Manual.

QUESTION:

How is the suspect counterfeit data stored?

ANSWER:

The GIDEP database has reports of Alerts, Safe-Alerts, Problem Advisories, and Agency Action Notices in PDF format. Documents can be searched by using part number, keyword, date range, or other related information

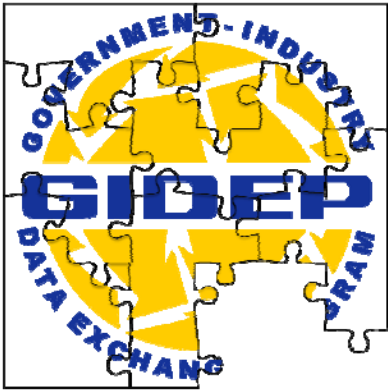
QUESTION:

Where does the suspect counterfeit data come from?

ANSWER:

Information on suspect counterfeit products is primarily submitted by independent distributors, government organizations and industry contractors that find the discrepancy. They submit fact-based information to GIDEP supported by test reports and photographs as appropriate. Agency Action Notices may only be issued by government activities.

Product Information Data



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ABOUT:

GIDEP Product Information Data (PID) contains notices on parts, components and materials for which the attributes have been changed by the manufacturer. This page addresses the following two PID types: Product Change Notices (PCN) and Product Information Notices (PIN).

PCNs are manufacturers' notices to their customers regarding changes that affect the form, fit, function or reliability of the products. Some examples of changes that manufacturers have reported to GIDEP include:

- Die Modifications
- Wafer fabrication process
- Changes to data book/sheet
- Specifications
- Technology rights transfer
- Device markings
- Facility relocation
- Shipping labels/containers

Most manufacturers use PCNs to communicate any changes to their customers, however some manufacturers use PINs to report information out to the GIDEP community. PINs provide info such as:

- Introduction of a new product to the marketplace
- Manufacturer datasheets
- Test Data
- Qualified Manufacturers List (QML) status , such as a change in manufacturing processes or location while producing no change in form, fit, or function
- Package Information for microcircuits

The information must be of general interest to the GIDEP community and cannot be construed as advertising.

BENEFITS:

GIDEP PID is used to inform product users of changes in technical characteristics or parameters in items/materials. These documents provide advanced notice of product changes to allow GIDEP members some lead time to make decisions and take appropriate actions.

SUBMITTING DATA:

Most PID is obtained from the manufacturer or their authorized distributor. Some information is sent by GIDEP participants (gidep@gidep.org) electronically. A manufacturer does not have to be a member of GIDEP to submit data to the program. In fact, GIDEP welcomes and encourages the submission of PID by nonparticipating companies.

Product Information Data and Related FAQs

DISTRIBUTION:

GIDEP strives to provide a 24/7 database containing a wealth of information via the World Wide Web. Registered members can easily access; search for information needed; create field oriented reports or download desired PDF documents to a personal computer; and print on a local printer or store for later use. Members can be notified by email when new reports and/or when new reports only affecting their part numbers are available. Members may not redistribute GIDEP data to nonmembers; (see GIDEP Operations Manual, Program Description for detailed policies and guidelines).

PARTICIPATION:

Any U.S. or Canadian organization which directly or indirectly provides products or services to the U.S. or Canadian government, as well as any Government Activity, may participate in GIDEP. Participants, must be willing to:

- Submit data to GIDEP for the exchange of technical information with other GIDEP participants.
- Abide by the Participants Requirements specified in the GIDEP Operations Manual.
- Submit a GIDEP Utilization Report on an annual basis.

QUESTION:

Where does the information come from?

ANSWER:

Suppliers and Original Component Manufacturers (OCMs) provide most of GIDEP PID data.

QUESTION:

How do I submit PID data?

ANSWER:

There are two ways you can submit PID. The preferred method is for you to use the forms which are available on the GIDEP membership site and then submit electronically. Alternately, you can email copies of the manufacturers notices electronically to GIDEP.

QUESTION:

How is the PID data stored?

ANSWER:

The data is stored as part records as well as a PDF file of the actual PCN. Users can download the PDF file or create reports of the parts associated with the change.



DMSMS Data

ABOUT:

Diminishing Manufacturing Sources and Material Shortages (DMSMS) data originate when a part manufacturer announces that a part or a production line will be discontinued. This information is downloaded, augmented with value-added data, and then stored in GIDEP as Product Information Data (PID). The majority of GIDEP DMSMS notices have been issued on piece parts, especially in the electronics area (primary microcircuits); however, DMSMS also occurs at the module, component, equipment, or other system indenture level. There is also a great deal of discontinued part information on non-electronic types of commodities such as fasteners, software, valves, and filters.

GIDEP is designated as the Department of Defense centralized database for managing and disseminating DMSMS information. The database contains data on parts manufactured in accordance with military, government or commercial specifications.

BENEFITS:

Using GIDEP DMSMS reports and tools (Batch Match) will assist users in implementing their Obsolescence Management program while improving the availability, reliability, maintainability, quality and safety of their systems and equipment. DMSMS information may result in significant prevention of unplanned expenditures to user organizations. The ongoing availability of timely DMSMS data can help avoid loss of equipment/system availability, and help obviate the need for equipment redesign.

SUBMITTING DATA:

Most DMSMS data is obtained from manufacturers, their authorized distributors, and data mining. Some DMSMS data is submitted by GIDEP participants to the GIDEP Operations Center (gidep@gidep.org) electronically. A manufacturer does not have to be a member of GIDEP to submit data to the program. In fact, GIDEP welcomes and encourages the submission of DMSMS data by nonparticipating companies.

DISTRIBUTION:

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DMSMS Data and Related FAQs

PARTICIPATION:

Any U.S. or Canadian organization which directly or indirectly provides products or services to the U.S. or Canadian government, as well as any Government Activity, may participate in GIDEP. Participants, must be willing to:

- Submit data to GIDEP for the exchange of technical information with other GIDEP participants.
- Abide by the Participants Requirements specified in the GIDEP Operations Manual.
- Submit a GIDEP Utilization Report on an annual basis.

QUESTION:

Where does the information originate?

ANSWER:

Many suppliers and Original Component Manufacturers (OCMs) submit most of GIDEP PID, including DMSMS data. GIDEP also distributes DMSMS information from the Defense Logistics Agency Land and Maritime, the Naval Surface Warfare Center Crane, the Army's Research, Development, Engineering Command, and GIDEP participants.

QUESTION:

How do I submit DMSMS data?

ANSWER:

There are two ways you can submit obsolescence information. Preferred is for you to use the template forms which are available off the GIDEP membership site and then submit them electronically. The form templates greatly simplify the generation of DMSMS Notices and electronic submittal of reports assists the GIDEP Operations Center during processing of reports, speeds up processing and reduces the cost of operating the GIDEP database. Alternately, you can email copies of the manufacturers notices electronically to GIDEP.

A manufacturer does not have to be a member of GIDEP to submit data to the program. GIDEP encourages anybody who is aware of any items or materials which manufacturers have changed or discontinued to forward the information to GIDEP by sending the information to dmsms@gidep.org.

QUESTION:

How much information is there?

ANSWER:

As of the close of FY 2012 the database contained 700,000 part number records of DMSMS notices submitted to GIDEP over the years. For the past several years more the 60,000 parts have been added annually to the database.

QUESTION:

How is the DMSMS data stored?

ANSWER:

The data is stored as part records as well as a PDF file of the actual discontinuance notice. Users can download the PDF file or create reports of the parts associated with the discontinuance which might include the vendor's part number, Commercial and Government Entity (CAGE) code (if available), and National Stock Numbers (NSN).



Metrology Data

ABOUT:

Metrology Data contains calibration procedures and technical manuals for test and inspection equipment. It also contains engineering information on calibration laboratories, calibration systems and measurement systems. National Institute of Standards and Technology (NIST) contributes a significant portion of the engineering data related to measurement science.

GIDEP Metrology Data is information provided by participants from industry, government organizations, and professional groups of the metrology community. Documents submitted by a participant may be either as a printed paper copy or electronic media. Metrology data is categorized into three document types:

- Calibration Procedures (CP)
- Technical Manuals (TM)
- Metrology Documents (MD)

BENEFITS:

GIDEP Participants can access:

- The latest Industry, DoD, or other government CP
- NIST and other government or industry general MD
- TM&DE Failure Experience and Product Information

SUBMITTING DATA:

The growth of GIDEP Metrology data depends on data contributions from its participants. GIDEP encourages the submission of any Metrology Data related documents from participants as well as non-participants. The documents submitted may be either as a printed hard copy or, preferably, as a word processing file on electronic media.

DISTRIBUTION:

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Metrology Data and Related FAQs

PARTICIPATION:

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- Submit data to GIDEP for the exchange of technical information with other GIDEP participants.
- Abide by the Participants Requirements specified in the GIDEP Operations Manual.
- Submit a GIDEP Utilization Report on an annual basis.

QUESTION:

What are the types of metrology documents?

ANSWER:

While Metrology Data includes a broad range of measurement related subjects, the majority of data is calibration procedures and general metrology documents. It is divided into three data types:

- **Calibration Procedures (CP)** - Detailed procedure used for periodic verification of performance of test, diagnostic, and measurement equipment.
- **Technical Manuals (TM)** - Documents providing detailed maintenance, and/or repair, and/or operation instructions.
- **Metrology Documents (MD)** - Any report on a measurement science related topic and not fitting either of the other two documents designations (CP or TM). Documents containing information of interest to individuals in the measurement science community, especially metrologists, metrology technicians, and engineers.

QUESTION:

How much information is there?

ANSWER:

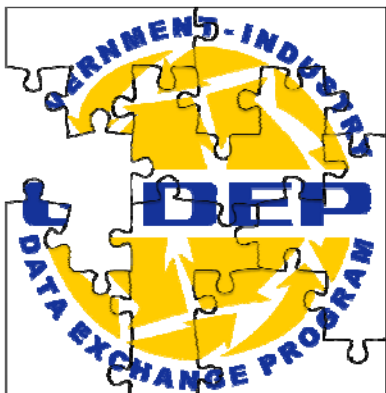
On average, GIDEP receives 2,000 metrology documents every year.

QUESTION:

Where does the information come from?

ANSWER:

While Army, Navy, & Air Force Metrology Centers are the major contributors of Calibration Procedures, the broad spectrum of information results from submissions by participating activities throughout the U.S. and Canada. If you have any Metrology Data related reports, send them to GIDEP to be included to the data base.



Engineering Data

ABOUT:

Engineering Data is one type of data distributed by GIDEP. It contains technical reports on research materials, quality assessments, engineering tests, evaluation and qualification tests, parts and materials specifications, manufacturing, designs, process controls, solderability data and other related engineering data on parts, components, materials and processes. This data covers a wide span of topics crossing over many professional disciplines pertaining to both commercial applications and military applications generated during research, development, testing, production, procurement, and logistical operations—all phases of the acquisition life cycle. It is categorized into six categories:

- Engineering Reports (ER)
- Management Reports (MR)
- Test Reports (TR)
- Process Specifications (PS)
- Soldering Technology (STL)
- Computer Technology Document (CTD)

BENEFITS:

Engineering information is intended to help members eliminate duplicate effort, gain more knowledge from others' lessons learned, improve quality, and/or reduce testing which leads to a reduction in man-hours and costs during development, production, operation and maintenance of parts, materials, components, and equipment. Some of the most popular documents downloaded are technical reports on lead-free, tin whiskers, COTS electronics, and suspect counterfeit electronic components.

SUBMITTING DATA:

The wide range of Engineering Data is mainly due to the diversity of GIDEP participating members, their technical disciplines and endeavors. Submission of Engineering Data is not limited to GIDEP participants; in fact, GIDEP welcomes data submission from non-members. Electronic submission by email (gidep@gidep.org) is preferred

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Engineering Data

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ENGINEERING REPORTS (ER):

Engineering Reports are conceptual design studies, developmental papers, manufacturing methods reports, technical studies, and parts and components applications documents covering all engineering disciplines. They include theoretical papers and practical applications of engineering techniques and mathematics and physics developed by private companies and government agencies.

MANAGEMENT REPORTS (MR):

Management Reports are total quality management reports, program plans, decision analysis reports, information management papers, risk assessment studies, manufacturing management reports, and cost analysis and life cycle studies. They also include documentation on how GIDEP representatives manage and apply GIDEP data within the context of their own organizations. GIDEP data utilization reports are management reports which provide examples of applications of GIDEP data to solve specific technical problems.

PROCESS SPECIFICATIONS (PS):

Process Specifications include part, process, procurement, and material specifications. They are specification control drawings, source control drawings, selected item drawings, and standard military drawings. This subject area also includes reports on process control, statistical process control, design of experiments, manufacturing methods, repair procedures, and environmental simulation procedures.

TEST REPORTS (TR):

Test Reports contain test procedures, test results, trend descriptions, analysis, conclusions, and summaries of tests performed on parts and systems. These test reports include the complete spectrum of types of tests performed in government and industry. In this subject area you will find: quality, qualification, developmental, first article, evaluation, and shock tests. GIDEP also contains test procedures and plans.

SOLDERING TECHNOLOGY LIBRARY (STL):

Soldering Technology Library includes reports with complete descriptions of soldering processes and printed circuit board design considerations. Surface mounted technology is included in this group. Microelectronic packaging and solder joint analysis are to be found here also.

COMPUTER TECHNOLOGY DOCUMENTS (CTD):

These documents include general documents on computer software/hardware and/or design such as computer aided design, computer algorithms, computer code, integrated manufacturing, computer interfaces, network, procurement, computer programs, computer resources, computer science, and computer simulation.

Reliability-Maintainability Data



ABOUT:

The GIDEP Reliability and Maintainability (R&M) Data contains technical reports on various reliability concepts, theories, methods and practical engineering tools for making reliability decisions. It also includes information on parts, subsystems and systems based on operational field performance data, accelerated laboratory life testing, and demonstration tests. In addition to electronics, the database also includes information on mechanical, electro-mechanical, hydraulic, and pneumatic items. It is categorized into four categories:

- Reliability-Maintainability Methodologies (RM)
- Reliability-Maintainability Statistics (RS)
- Reliability-Maintainability Predictions (RP)
- Failure Analysis (FA)

BENEFITS:

R&M information can help improve organizational efficiency to conserve valuable labor resources by eliminating duplicative efforts, and contribute positively to cost avoidance.

SUBMITTING DATA:

Anyone (even nonparticipants), can submit R&M data. If you have any R&M related reports submit them to GIDEP to be included in the database.

DISTRIBUTION:

GIDEP strives to provide a 24/7 database containing a wealth of information via the World Wide Web. Registered members can easily access; search for information needed; create field oriented reports or download desired PDF documents to a personal computer; and print on a local printer or store for later use. Members can be notified by email when new reports and/or when new reports only affecting their part numbers are available. Members may not redistribute GIDEP data to nonmembers; (see GIDEP Operations Manual, Program Description for detailed policies and guidelines).

PARTICIPATION:

Any U.S. or Canadian organization which directly or indirectly provides products or services to the U.S. or Canadian government, as well as any Government Activity, may participate in GIDEP. Participants, must be willing to:

- Submit data to GIDEP for the exchange of technical information with other GIDEP participants.
- Abide by the Participants Requirements specified in the GIDEP Operations Manual.
- Submit a GIDEP Utilization Report on an annual basis.

GIDEP OPERATIONS CENTER

P.O. Box 8000
Corona, CA 92878-8000
(951) 898-3207
(951) 898-3250 (FAX)
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<http://www.gidep.org>

Reliability-Maintainability Related FAQs

QUESTION:

How is the Reliability-Maintainability Data Stored?

ANSWER:

Documents dated:

1995 to present...

- Full text and PDF images available on-line.

1992 to 1994 ...

- If document length is 50 pages or less - Abstract On-line, full text On-line, All pages of document retrievable from database while On-line.
- If document length is greater than 50 pages - Abstract On-line, All pages of document retrievable from database while On-line. Microfilm Reels of entire document available.

1968 to 1992 ...

- Abstract On-line, Microfilm Reels of entire document available

QUESTION:

Is there a specific GIDEP form for Reliability-Maintainability submittals?

ANSWER:

There is no form for submitting GIDEP Reliability-Maintainability data.



Products and Services

In order to help GIDEP members make full use of the information available, the following Products and Services have been developed

Training Opportunities:

- **GIDEP Web Based Training Modules** give insight into the GIDEP program, types of data, and products and services. Each short course focuses on a particular subject. These training modules are available on the GIDEP members' website under Products and Services. New modules and updates to existing modules occur periodically. It is recommended that all GIDEP members review the modules to meet their needs.
- **GIDEP Clinic** is designed with the new GIDEP Representative in mind to learn about the program and how to set up GIDEP at their company/organization. The Clinic may also be beneficial for established GIDEP members to touch base with new and upcoming program initiatives. Clinics are held annually. Check the Clinic page for the actual dates/location of the upcoming Clinic. Attendance is open to registered GIDEP participants.
- **GIDEP Quarterly Training** is offered at the GIDEP Operations Center. Quarterly Training sessions are one day in length and offers a Program Overview and Computer Training on the Web.
- **GIDEP Representative Outreach Workshops (GROWs)** are hosted by participants (with assistance from GIDEP) at their own work place. This gives registered and potential participants in the immediate area the opportunity to learn more about GIDEP without having to travel great distances for additional GIDEP training. The training is done via an on-line meeting service using the internet. See the GIDEP Calendar for GROWs scheduled in your area and any attendance restrictions.
- **Training exercises** are available on the members' page and can be found under Products and Services - Training. These exercises are meant to teach different techniques for searching the database and where to find information on the GIDEP website. There is an on-line quiz available on the members' page and can be found under Products and Services - Training.

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Products and Services

GIDEP Database:

The GIDEP Database is accessible via the World Wide Web to registered members with an active account. The web interface has flexible field searches, field oriented reports, and complete documents provided in PDF format. The database enables members to perform searches on a variety of technical issues.

Urgent Data Requests:

Urgent Data Requests (UDR) is a service to help members quickly find information that they could not find by searching the GIDEP database and after exhausting all other possible sources. UDR is subdivided into two major categories: Source of Supply and Request for Information. The UDR-Source of Supply (SOS) permits GIDEP members, having part availability problems, to rapidly query the GIDEP community for sources of supply. The UDR-Request for Information (RFI) permits GIDEP members, having technical problems, to rapidly query the GIDEP community for technical data or other information regarding a specific product or service. Both types of UDRs are entered into the GIDEP database and immediately emailed to all interested participants. Responses are provided directly to the member originating the request and are stored with the associated request for future reference by other members.

Batch Match:

GIDEP has developed a part batch search routine that permits GIDEP participants to send part lists to GIDEP where they are stored and compared to the part identifiers in the GIDEP database. (Part lists are protected so that only Operations Center personnel have access.)

Push Mail:

Push Mail is generated as a convenience to GIDEP members to obtain an overview of information that went into the GIDEP database that week without having to access the database. If a part or title in the Weekly Document Summaries listing is of interest, the corresponding document can be retrieved through the database access.

All GIDEP **Representatives** are automatically eligible to receive push mail. Users may also be granted access with their Representative's approval. Representatives can either access the push mail registration on-line to update their profile or to assign distribution to their users. Once users have been granted access to push mail, they can update or change their own distribution and/or email on-line.