

**Department of Defense  
Past Performance  
Information Retrieval System  
Statistical Reporting**



**(PPIRS SR)**

**PROCEDURAL GUIDE  
FOR APPLICATION DEVELOPMENT**

9 Jul 2004

## EVALUATION CRITERIA

### 1. CHALLENGES (See Appendix B)

a. Any record being challenged within the “preview” period will have the Challenge Code set to “C” and this record will not be used in the next month’s sweep. Once an investigation has been conducted, the indicator will be set to “U” if the challenge is upheld (this record will not be held negatively against the contractor), or set to “D” to indicate the challenge was denied (this record will be counted as a negative record).

b. Any record challenged after the preview period will have the Challenge Code set to “L”, and the record will be held against the contractor until the challenge is resolved.

### 2. DELIVERY PERFORMANCE:

A contractor’s delivery performance will be based by Federal Supply Classification (FSC). In addition, the contractor’s delivery performance will be based on the total number of contract line items received and the percent of contract line items with on-time deliveries. Late deliveries will have an added weight assessed based on days late (see weight chart below). The formula for delivery performance is:

$$((1 - (\text{Total Weights for Late Deliveries} / \text{Total Line Item Number})) \times 100)$$

Days Late (Due Date) Weight for late deliveries:

6-30 days late	1
31-60 days late	1.5
61-90 days late	2
> 90 days late	2.5

**Definition:** A Delivery Record details when a shipment is due, based on the contract. A five day grace period, from due date will be allowed on each shipment.

**Note:** DLA counts some cancellations as delinquencies (Termination Indicator Codes D, K, or L). DLA will only pass cancellations to PPIRS that are counted as delinquencies. PPIRS will apply a Delivery weight factor of 2.5 for delivery records with a Termination Indicator Code of D, K or L.

**Classification:** The DoD System will evaluate CLOSED (received or terminated), and OPEN (not yet received and at least five days past the due date) deliveries. No duplicates will be allowed. Automated Best Value System (ABVS) will set a filter to send only contractor responsible terminations (not terminated by the Government) and also set a filter to send the ship date as the Contract Delivery Date, if there is an Exception Code in the contractor’s records.

If the delivery percentage is negative, it will be displayed as 0% on time. If there is no delivery information, the field will be blank.

Future: After working with the formula, the Configuration Management Board (CMB) should review criteria and see if the criteria is feasible.

**3. QUALITY PERFORMANCE:** Contractor's quality performance will be based by FSC.  
The formula for quality is:

(Positive weighted data minus negative weighted data) / Contract FSC Line Item Total

If there is no delivery data available, a value of one (1) would be used for the bottom quotient. Each FSC for which there is quality performance data will be assigned a color. Color is based on the high five percent in the commodity (Dark Blue), next 10 percent (Purple), next 70 percent (Green), next 10 percent (Yellow), and last five percent (Red). In this calculation, the companies are classified based on quality performance comparisons for all competitors within an FSC.

NOTE: If there is only one percentage group for an entire FSC, the group will be classified as Green.

The following section will contain record definitions and describe how the record will be used in the classification process.

The following are the Quality Performance Records to be used and the weight factors for each:

<b>Record</b>	<b>Service</b>	<b>Positive Weight</b>	<b>Negative Weight</b>
Bulletins	Navy	N/A	-1.0 (Red) - 0.7 (Yellow)
DCMA CAR Records (Level III and IV Corrective Actions – formerly Method C/D)	DCMA	N/A	-1.0 (Level 4) -0.7 (Level 3)
DLA Quality Records Depot New Contract Def (doc type 9) Direct Vendor Delivery Def (doc type 6) Medical (doc type B, C and D)	DLA	N/A N/A N/A	- 0.4 - 0.4 - 1.0
GIDEP Alerts	All	N/A	-1.0 (critical) -0.7 (major) -0.2 (minor)
* Lab Tests (Doc Type 4)	DLA	+2/ +1	-1.0 (critical) -0.7 (major) -0.1 (min)
Material Inspection Records (MIRs)	Navy	+ 1	-1.0 (critical) -0.7 (major) -0.2 (min)
PQDRs - Category 1 (DLA Doc Type 0)	ALL	N/A	-1.0 (Cat 1 or Doc Type 0) -0.7 (Cat 2 or Doc Type 1) -0.2 (Info)
Surveys (excluding Pre-Award Surveys)	DCMA and Navy	+0.7	-0.7 (others)
Test Reports (1st Article, Production, etc)	Navy	+0.5	-0.5

\* Lab Test Records – run with both positive weight criteria to review and see which weight factor the team wants to use.

## **BULLETINS**

**Definition:** Bulletins are an alert issued to notify Naval activities of a specific contractor/commodity/specification problem.

**Classification:** All Bulletins will be issued and reviewed by NAVSEALOGCENDET PTSMH for determining whether or not the Bulletin warrants a "Red", "Yellow", or "No" RYG classification. This information will be stored in a field called Color Code. The "RED" code (R) will signify any contractor responsible problem threatening safety, life, or mission capability. The "YELLOW" code (Y) will signify fleet readiness, or product integrity. Any Bulletin that is being investigated for responsibility will be have a blank color code.

## **DCMA CORRECTIVE ACTION REQUEST (CAR) RECORDS.**

**Definition:** These are corrective action requests issued to a contractor by DCMA identifying problems the contractor must correct. A Type III corrective action request is issued when serious problems are noted requiring resolution by the contractor's top management. A Type IV corrective action is a recommendation letter submitted to the ACO when the QA element has determined a contractor cannot or will not affect corrective action on serious quality problems.

**Classification:** Record must be open. Weight factor will be based on the Type of the action.

**DLA QUALITY RECORDS.** Depot New Contract Deficiency (doc type 9), Direct Vendor Delivery Deficiency (doc type 6), Medical records (doc type B, C, and D). Storage Records (Document Type 5), and Telephone Deficiencies (doc type 2), and Waiver and Deviations will be collected for display purposes only.

**Definition:**

**Depot New Contract Deficiency** - A report of one or more defective items from a new contract receipt. Generally, this defective item is from a contract where the Inspection & Acceptance of the item is at destination (the Depot).

**Direct Vendor Delivery Deficiency** – A report of one or more defective items from a Direct Vendor Delivery. Again, the Inspection & Acceptance is generally at destination.

**Medical Records** – Documents can be grouped together as designating one or more defective medical items.

**Classification:** Records will be weighted based on the Criticality Code of the deficiency. For Document Types 9 and 6 a factor of -.4 will apply, for Document types B, C, and D a factor of -1 will be applied.

## **GIDEP ALERTS.**

**Definition:** Any of several report types issued by the Government and Industry Data Exchange Program (GIDEP) and used to identify a particular hardware problem related to a specific contractor. Examples of GIDEP reports are GIDEP Alerts, Safety Alerts, Problem Advisories, and Agency Action Notices - which have been entered into a DoD database and classified as Critical, Major, or Minor.

**Critical:** This type of deficiency indicates gross negligence or intentional contractor fraud (as indicated by indictment) and is usually accompanied by a total freeze on use of the component in question and/or a recall of all units shipped.

**Major:** This type of deficiency is significant and/or indicates failure of the component whereby the contractor needs to take action for repair or replacement and the component is likely to be in use in a variety of applications or locations.

**Minor:** This type of deficiency is cosmetic or of a nature whereby it does not have a significant impact on the function or use of the product.

**Classification:** Records will be classified critical (01), major (02), minor (03) or informational (04). Classification types 1-3 will be used in the evaluation process as negative quality records.

## **LAB TEST REPORTS.**

**Definition:** A method of product verification mainly used in lieu of government source inspection. A sample of completed items representing a population (bin, lot, shipment, etc.) is sent to a government or commercial laboratory or testing facility to be evaluated against requirements in a specific test plan to determine compliance.

**Classification:** Those records with a CAGE of “DLASS” will be excluded from the evaluation process, since the contractor is unknown. Lab Tests are identified as Document Type 4 in the DLA system. Conforming laboratory tests provide a single positive score; nonconforming laboratory tests provide a negative score based on defect Criticality Code (critical, major or minor).

## **MATERIAL INSPECTION RECORDS (MIRs).**

**Definition:** The Material Inspection Record (MIR) is the process used to record results of government inspections conducted either at source or destination.

**Classification:** Those records with a CAGE of “NAVSS” will be excluded from the evaluation process, since the contractor is unknown. The inspecting activity assigns each defective attribute a classification of Critical, Major, or Minor as defined by MIL-STD-105/ANSI 1.4, drawings, or specifications. The most severe defective class, as denoted on the MIR form under "DEFECT CLASS", determines the overall defect class to be used in the classification process.

## **PRODUCT QUALITY DEFICIENCY REPORTS (PQDRS).**

**Definition:** A defect or nonconforming condition detected on new or newly reworked government owned products, premature equipment failures, and products in use that do not fulfill their expected purpose, operation or service due to deficiency in design, specification, material, software, manufacturing, and workmanship.

**Classification:** Closed, contractor liable/responsible Category 1 (DLA Doc Type 0), Category 2 (DLA Doc Type 1), and informational PQDRs will be used in the evaluation process. The closed date would be used for determining the three-year period.

**Exclude:** Navy Category II PQDRs linked to MIRs (these PQDRs duplicate the MIR classification, which takes precedence).

Include only contractor liable PQDRs. Service should filter records prior to sending them to the DoD System. Responsibility Filter:

Air Force: 11380 ACTION CODE = 3  
Army: TY-ERR-QDR-CD = CONT  
DLA PDREP: CN, CS, CP, SI, UA, and US CAUSE\_CODE  
Navy/Marines: DEFECT\_RESPONSIBILITY = A

## **SURVEYS.**

**Definition:** Product Oriented, Quality System Review, and Special Surveys can be conducted by any DoD personnel. These surveys give an overall view of a contractor's quality system.

**Classification:** Surveys will be classified as follows:

- Red - overall rating is Unacceptable
- Yellow - overall rating is "Accept with Corrections"
- Green - overall rating is Acceptable, or Closed (all corrective actions received and accepted) and survey was previously classified Red or Yellow.

NOTE: A negative survey with corrective actions will count as a positive survey (based on a value in the Corrective Action Date field).

## **TEST REPORTS.**

**Definition:** There are currently three types of test reports being captured and used for evaluation:

(1.) **First Article** is pre-production models, initial production samples, test samples, first lots, pilot lots, or pilot models. The First Article test is the testing and evaluation of the first article for conformance with specified contract requirements before or in the initial state of production (FAR Subpart 9.3).

(2.) **Production Lot Test** is a sample from a contractor's production lot randomly selected and forwarded to the designated test activity specified in the contract.

(3.) **Periodic Tests** are performed to ensure the required quality, reliability, and safety aspects of the product are maintained throughout production. Periodic sample(s) are selected by the Government representative from assemblies having passed the factory acceptance tests. Sample selection(s) are based on the contractor's manufacturing schedule for that component.

**Classification:** An “unsatisfactory” test will count as a negative quality report. A “satisfactory” test will count as a positive quality report.

## **APPENDIX A** **BUSINESS RULES**

Three years worth of data and classifications will be maintained on the Production System. One additional year's worth of data and classifications will be archived, as well as, all record changes in order to allow us to recreate classifications.

One stop review location.

30-day contractor review prior to use of any negative data.

Contractor classification will be for individual Federal Supply Class (FSCs).

Delivery records and quality records will be used for 3 years, based on the following dates:

Delivery	Receipt/Ship Date/Cancel Date/Sweep Date (for open records)
Bulletins	Issue Date
CAR	Issue Date
DLA Quality	Closed Date
GIDEP	Issue Date
Lab Reports	Test Date
MIR	Inspection Date
PQDR	Closed Date
Survey	Survey Date
Test Report	Test Date
Waivers	Issue Date

Note: For open delivery records, the “sweep date” will be considered the “receipt date” for calculation purposes.

Quality records will be weighted based on Criticality Code.

Data will be submitted once a month to the DoD Systems, on the 25<sup>th</sup> of each month. Classification sweeps will be conducted monthly.

Single contractor classification changes will be allowed when the government was in error and will be posted nightly: Delivery classification will be recalculated and posted, and quality will be recalculated and placed in corresponding matching FSC color range.

Challenges: To challenge any record, a contractor clicks the desired record and sends an email to the Service Designated POC. There will also be a POC section containing a DoD PPIRS Point of Contact (POC) to answer program type questions and service designated PPIRS POCs to handle contractor challenges (this person will direct the contractor to the correct activity to address the challenge). Air Force, Navy, Marine will have one POC each; DLA – four/five POCs, and the Army and DCMA will have five.

Contractor access to the web based system will be via their CCR number (DUNS plus 4 and their MPIN). Contractors are allowed to view only their data.

Government access will be the current PPIRS methodology (group leaders granting access).

Government users will see a contractor's current classification.

Contractors can see both their current and pending classifications and review a detailed report of their pending negative classification data.

Any record challenged during the preview period, will not be used until a decision on the validity of the record is made by the Government.

The Summary Report will display the volume of data used in the evaluations.

The Detailed Report, available to both Government and Contractors, will display only negative evaluation records and informational DLA Quality Records.

During mapping, if a record contains only the month and year for a particular record, the last day of the month will be stored on the PPIRS system.

All records will come in as Changes or Deletes. For changes: If the record is on the database, it will be overwritten with the new information. If it is not on the database, it will be added.

**APPENDIX B**  
**BUSINESS RULES**

**FLOW PROCESS**

**1. Activities submit data to DoD System:**

- a. File layout will begin with Record Type (3 position), and Transaction Code (C – Change or D – Delete).

<b><u>Record</u></b>	<b><u>Record Type Code</u></b>
Delivery	CDD
Bulletin	BUL
CAR	CAR
DLA Quality Record	DLA
GIDEP Alert	GID
Lab Test	LAB
Material Inspection Record	MIR
Product Quality Deficiency Report	QDR
Survey	SRV
Test Report	TST
Waivers and Deviations	WAD

- b. Data will be submitted (in the format located in Appendix F) once a month to the DoD System on the 25<sup>th</sup> of each month.
- c. Error messages for Air Force, Navy, Marine Corp, and DLA Quality Records will go to NAVSEALOGCEN DET Portsmouth (as the information will come from the PDREP system), for DLA ABVS Errors, DLA ABVS Primary POC will receive at this point.

Note: For the first full load, DLA may send NAVSEALOGCEN DET Portsmouth a tape. Need to do count comparison of transactions sent and received.

The DoD System Administrator will be responsible for archiving.

**2. Run Sweep (end of the month)**

- a. The record designated date (as listed in Appendix A, page 14) will be used for determining what records will be used in the classification period.
- b. Establish an FSC Color Table. The table will contain FSC, month, year, percentage for Red, Yellow, Green, Purple and Blue classifications.

New classifications will be considered “Preview” data and will not be used for evaluations. Last month’s data becomes the current classifications.

## **Post Information**

- a. Daily recalculate challenged ratings that have been upheld (code “U”) and that have a challenge date within the sweep period.
- b. Post Preview Data for Government and Contractor review, monthly.
- c. Post Current (last month’s classifications) for contractor and government use, monthly.

## **4. Challenge Cycle**

- a. During Preview Period:
  - (1) Contractor challenges record.
  - (2) Email sent to the appropriate service PPIRS POC and Challenge Code set to “C” and challenge date = today’s date.
- b. Nightly:
  - (1) “U” (challenge upheld) records sent to the DoD System by 4:00 p.m. EST.
  - (2) Single sweeps (after 4:00 p.m.) for “U” records with a challenge date equal to today’s date. CAGE and FSC classification is re-posted, using the FSC Color table to determine into which color group the quality classification now falls.
- c. End of Month:
  - (1) Sweep database.
  - (2) If the Challenge Code is “C” or “U” and the challenge date is within the last 30 days, recalculate individual classification without the challenged record(s) included, to determine the contractor’s current classification, as of previous sweep date.
  - (3) Convert pending classifications to current classifications and display new pending for contractors.

Note: If the Challenge Code is “L” (late challenged) or “D” (denied), the record will be used. Government Users can generate a Challenged Report to determine the status of all challenged records for their activity.

**APPENDIX C**  
**RECORD TABLES**

**DELIVERY RECORDS**

<b>FIELD</b>	<b>SIZE</b>	<b>M/O</b>	<b>COMMENTS</b>
Added Date	DATE	M	Date record was added to database.
CAGE Code	X(5)	M	Contractor and Government Entity (CAGE) code, as found on DLA Cataloging Handbook H4/H8 (tape), of the contractor referenced in the report.
Challenge Date	DATE	O	Date record was challenged (date of email if electronic notification is used.)
Challenge Code	X(1)	O	Reason the record was challenged.
Contract Delivery Date	DATE	M	Scheduled delivery date per the contract/mod.
Contract Number	X(32)	M/Key	Made up of PIIN (13), SPIIN (4), and CLIN (6).
FSC	X(4)	M	Code of the Federal Supply Classification referenced in the record.
NIIN	X(9)	O	National Item ID Number code for the item.
Service Designator Code	X(1)	M	Must establish table. ABVS does this by a field called "commodity". Other services can do it by contract number (position 1), F = Air Force, D = Army, N = Navy, M = Marine.
Ship/Receipt /Cancel Date	DATE	O	If there is no entry in this field the line item will be considered delinquent and default to the sweep date for calculation purposes. Three year date field
Termination Indicator Code	X(1)	O	ABVS only uses this field, but it will be used in Evaluation (values are K (termination for contractor cause), D (termination for default), L (terminated for contractor convenience).
Update Date	DATE	O	Date record was last changed.
Reason for Delay Code	X(2)	O	Indicator that identifies late deliveries that are excused for valid reasons. Deliveries are then counted as On Time deliveries.

**BULLETINS**

<b>FIELD</b>	<b>SIZE</b>	<b>M/O</b>	<b>COMMENTS</b>
Added Date	DATE	M	Date record was added to database
Challenge Date	DATE	O	Date record was challenged (date of email if electronic notification is used.)
CAGE Code	X(5)	M	Contractor and Government Entity (CAGE) code, as found on DLA Cataloging Handbook H4/H8 (tape), of the contractor referenced in the report.
Challenge Code	X(1)	O	Reason the record was challenged.
Completion Date	DATE	O	Date report is completed (exclude if present)
Color Code	X(1)	M	(01 – Red, 02 – Yellow, 03 – Not Applicable)
FSC	X(4)	M	Code of the Federal Supply Classification referenced in the record.
Issue Date	DATE	M	Date the report is issued.
Narrative	LONG	M	Description of reported problem
Service Designator Code	X(1)	M	Default, Navy – value “N”.
Serial Number	X(7)	M/Key	Unique Record Identifier
Update Date	DATE	O	Date record was last changed.

**DCMA CAR RECORDS** (applies to ALL commodities – 0000)

<b>FIELD</b>	<b>SIZE</b>	<b>M/O</b>	<b>COMMENTS</b>
Added Date	DATE	M	Date record was added to the database
CAGE Code	X(5)	M/Key	Contractor and Government Entity (CAGE) code, as found on DLA Cataloging Handbook H4/H8 (tape), of the contractor referenced in the report.
Challenge Date	DATE	O	Date record was challenged (date of email if electronic notification is used.)
Challenge Code	X(1)	O	Exclude if value is “U” or “C”.
Completion Date	DATE	O	Use record only if value is null.
Issue Date	DATE	M/Key	Date the report was issued.
FSC	X(4)	M	Default is 0000
Service Designator Code	X(1)	M	Default is DCMA, value “A”
Type Code	X(1)	M	Use only values of “3” or “4”
Update Date	DATE	O	Date record was last changed.

## DLA QUALITY RECORDS

<b>FIELD</b>	<b>SIZE</b>	<b>M/O</b>	<b>COMMENTS</b>
Added Date	DATE	M	Date record was added to the database
CAGE Code	X(5)	M	Contractor and Government Entity (CAGE) code, as found on DLA Cataloging Handbook H4/H8 (tape), of the contractor referenced in the report.
Cause Code	X(2)	M	A code explaining the casue of the deficiency (design, procurement, quality, etc.).
Challenge Date	DATE	O	Date record was challenged (date of email if electronic notification is used.)
Challenge Code	X(1)	O	Reason the record was challenged.
Completion Date	Date	M	Date all actions are completed.
Contract Number	X(23)	M	Made up of PIIN (13), SPIIN (4), and CLIN (6).
Corrective Action (Code 1, Code 2 or Code 3)	X(2)	M	Three occurrences.
Discrepancy Code	X(2)	M	Code for area of discrepancy.
Disposition Code	X(2)	M	Code representing the final disposition of the defective pieces.
Document Type Code	X(1)	M	Code for Table Document Type (Page 36) to identify the record.
FSC	X(4)	M	Code of the Federal Supply Classification referenced in the record.
NIIN	X(9)	O	National Item ID Number code for the item.
Nomenclature	X(20)	O	Need for Stock Screen display
Quantity	X(9)	O	Need for Stock Screen display
Serial Number	X(9)	M/Key	Unique number assigned to each record.
Service Designator Code	X(1)	M	First position of CDCS Control Number determines value stored. For I, T, M or S, store an "I", for C or E, store a "C"; for G store "G".
Update Date	DATE	O	Date record was last changed.

## GIDEP ALERTS

<b>FIELD</b>	<b>SIZE</b>	<b>M/O</b>	<b>COMMENTS</b>
Added Date	DATE	M	Date record was added to
CAGE Code	X(5)	M	Contractor and Government Entity (CAGE) code, as found on DLA Cataloging Handbook H4/H8 (tape), of the contractor referenced in the report.
Challenge Date	DATE	O	Date record was challenged (date of email if electronic notification is used.)
Challenge Code	X(1)	O	Exclude if value is "U" or "C".
Criticality Code	X(1)	M	1 – Critical, 2 – Major, 3- Minor, 4 – Informational
Issue Date	DATE	M	Three year date field.
FSC	X(4)	M	Code of the Federal Supply Classification referenced in the record.
Narrative	LONG	M	Description of reported problem.
Serial Number	X(12)	M/Key	Unique record identifier, F = Air Force, D = Army, N = Navy, M = Marine.
Service Designator Code	X(1)	M	Default value "N".
Update Date	DATE	O	Date record was last changed.

**LAB TEST REPORTS** (positive records and document type 4 (negative))

<b>FIELD</b>	<b>SIZE</b>	<b>M/O</b>	<b>COMMENTS</b>
Added Date	DATE	M	Date record was added to database.
CAGE Code	X(5)	M	Contractor and Government Entity (CAGE) code, as found on DLA Cataloging Handbook H4/H8 (tape), of the contractor referenced in the report.
Challenge Date	DATE	O	Date record was challenged (date of email if electronic notification is used.)
Challenge Code	X(1)	O	Exclude if value is "U" or "C".
Characteristic Failed Code	X(2)	O	Characteristic that failed, i.e., chemical, electrical, physical.
Contract Number	X(23)	O	Made up of PIIN (13), SPIIN (4), and CLIN (6).
Criticality Code	X(1)	M	1 – Critical, 2 – Major, 3- Minor
FSC	X(4)		Code of the Federal Supply Classification referenced in the record.
NIIN	X(9)	O	National Item ID Number code for the item.
Serial Number	X(15)	M/Key	Unique record identifier (Lab Report Serial Number)
Service Designator Code	X(1)	M	First position of CDCS Control Number determines value stored. For I, T, M or S, store an "I", for C or E, store a "C"; for G store "G".
Test Date	DATE	M	Three year date field
Update Date	DATE	O	Date record was last changed.

Mapping Note: If CDCS Number is a duplicate and the type is Document Type 4 or if the Contract and NSN are the same for a Lab Report and a Doc Type 4, store the Doc Type 4 record.

## MATERIAL INSPECTION RECORDS

<b>FIELD</b>	<b>SIZE</b>	<b>M/O</b>	<b>COMMENTS</b>
Added Date	DATE	M	Date record was added to database.
CAGE Code	X(5)	M	Contractor and Government Entity (CAGE) code, as found on DLA Cataloging Handbook H4/H8 (tape), of the contractor referenced in the report.
Challenge Date	DATE	O	Date record was challenged (date of email if electronic notification is used.)
Challenge Code	X(1)	O	Exclude if value is "U" or "C".
Contract Number	X(23)	M	Made up of PIIN (13), SPIIN (4), and CLIN (6).
Criticality Code	X(1)	O	Records with no rejects will be used as a positive record. For those records rejected, the weight is determined by the Criticality Code of the Defect Class (1- Critical, 2 – Major, 3 – Minor).
FSC	X(4)	M	Code of the Federal Supply Classification referenced in the record.
Inspection Attribute	X(2)	M	Multiple occurrences–collect deficiencies only.
Inspection Date	DATE	M	Must be within 3 years of sweep date.
NIIN	X(9)	O	National Item ID Number code for the item.
Serial Number	X(14)	M/Key	Unique Number to identify records. Made up of Reporting Activity and a Serial Number.
Service Designator Code	X(1)	M	Default is "N"
Update Date	DATE	O	Date record was last changed.

**PQDR**

<b>FIELD</b>	<b>SIZE</b>	<b>M/O</b>	<b>COMMENTS</b>
Activity Serial Number	X(9)	O	Air Force uses Accession Number (six positions). Army has Document Management Number. DLA has CDCS Number (9 positions).
Added Date	DATE	M	Date record was added to database.
Challenge Date	DATE	O	Date record was challenged (date of email if electronic notification is used.)
CAGE Code	X(5)	M	Contractor and Government Entity (CAGE) code, as found on DLA Cataloging Handbook H4/H8 of the contractor referenced in the report.
Challenge Code	X(1)	O	Reason the record was challenged.
Closed Date	DATE	M	Three year date field.
Contract Number	X(23)	M	Made up of PIIN (13), SPIIN (4), and CLIN (6).
Category	X(1)	M	DLA – Document Type, for all others Category.
FSC	X(4)	M	Code of the Federal Supply Classification referenced in the record.
Nomenclature	X(40)	M	The name of the equipment or system of which the defective material is a part.
NIIN	X(9)	O	National Item ID Number code for the item.
Part Number	X(32)	O	The manufacturer’s part number of the defective/deficient item/commodity.
Problem Narrative	LONG	M	Description of problem
Resolution Narrative	LONG	M	Description of action taken by contractor to prevent recurrence.
Serial Number	X(26)	M/Key	Unique record identifier. First 12 positions are the RCN. Additional fields are for Navy Sequence No., and AF Trailer No. (makes record unique). NOTE: DLA will move CDCS Number here if there is no RCN.
Service Designator Code	X(1)	M	If RCN begins with “M” and there is NO Activity Serial Number, store “M” (Marines), otherwise store “T” (DSC Philadelphia). If RCN begins with “N”, “R”, “V” = Navy (“N”). If Activity Number is six positions numeric = Air Force (“F”). If Activity Number begins with a “P” = Army (“P”). If Activity is present and doesn’t meet above criteria and the first position – C/E – Columbus (“C”), G – Richmond (“G”), I, M or T – Philadelphia (“T”). If position 1 is 0, use the screening point for Service Designator Code.

Type Code	X(1)	M	Field indicates if the PQDR was issued for Action (A) or Informational (I) purposes. DLA does not capture this. Air Force is I50 field, Navy PA Code of S21, Army – Action Proc Code. Default is “Action” (A).
Update Date	DATE	O	Date record was last changed.

## SURVEY

FIELD	SIZE	M/O	COMMENTS
Assessment Code	X(2)	M	Code for survey overall recommendation (award, no award, acceptable, etc.)
Added Date	DATE	M	Date record was added to the database
Challenge Date	DATE	O	Date record was challenged (date of email if electronic notification is used.)
CAGE Code	X(5)	M	Contractor and Government Entity (CAGE) code, as found on DLA Cataloging Handbook H4/H8 (tape), of the contractor referenced in the report.
Completion Date	DATE	O	Date the survey was completed.
Challenge Code	X(1)	O	Reason the record was challenged.
Contract Number	X(23)	O	Made up of PIIN (13), SPIIN (4), and CLIN (6).
FSC	X(4)	M	Code of the Federal Supply Classification referenced in the record.
Narrative	LONG	M	Detailed explanation of survey findings.
Reporting DODAAC	X(6)	M/Key	Department of Defense Activity Address Code (DODAAC) of the reporting activity.
Serial Number	X(12)	M/Key	Unique serial number assigned to each record by the reporting activity.
Service Designator Code	X(1)	M	Unique service code. F = Air Force, P = Army, N = Navy, M = Marine.
Survey Date	DATE	M	Three year date field.
Type Code	X(2)	M	Code for type of survey (pre-award, QSR, etc.).
Update Date	DATE	O	Date record was last changed.

**TEST REPORTS**

<b>FIELD</b>	<b>SIZE</b>	<b>M/O</b>	<b>COMMENTS</b>
Added Date	DATE	M	Date record was added to the database.
Challenge Date	DATE	O	Date record was challenged (date of email if electronic notification is used.)
CAGE Code	X(5)	M	Contractor and Government Entity (CAGE) code, as found on DLA Cataloging Handbook H4/H8 (tape), of the contractor referenced in the report.
Challenge Code	X(1)	O	Reason the record was challenged.
Contract Number	X(23)	O	Made up of PIIN (13), SPIIN (4), and CLIN (6).
FSC	X(4)	M	Code of the Federal Supply Classification referenced in the record.
Issue Date	DATE	M	Date the test was conducted.
NIIN	X(9)	O	National Item ID Number code for the item.
Results Ind	X(1)	M	Value of "Y" or "N".
Serial Number	X(12)	M/Key	Reporting Activity DODAAC and a unique number assigned by reporting activity to each record.
Service Designator Code	X(1)	M	Default = Navy
Type Code	X(2)	M	Code for the type of test being conducted.
Update Date	DATE	O	Date record was last changed.

**WAIVERS (DLA RECORD) Display Only Record (cannot be challenged)**

<b>FIELD</b>	<b>SIZE</b>	<b>M/O</b>	<b>COMMENTS</b>
Added Date	DATE	M	Date record was added to
CAGE Code	X(5)	M/Key	Contractor and Government Entity (CAGE) code, as found on DLA Cataloging Handbook H4/H8 (tape), of the contractor referenced in the report.
Contract Number	X(23)	M	Made up of PIIN (13), SPIIN (4), and CLIN (6).
FSC	X(4)		Code of the Federal Supply Classification referenced in the record.
Issue Date	DATE	M	Date the Waiver/Deviation was issued.
Narrative	LONG	M	Details and explanation of the test.
NIIN	X(9)	O	National Item ID Number code for the item.
Serial Number	X(6)	M/Key	Unique number assigned to the record.
Update Date	DATE	O	Date record was last changed.

**APPENDIX D  
OTHER TABLES**

**CLASSIFICATION TABLE**

<b>FIELD</b>	<b>SIZE</b>	<b>M/O</b>	<b>COMMENTS</b>
CAGE Code	X(5)	M/Key	Unique record identifier
Classification Date	DATE	M/Key	Date the sweep is conducted.
Delivery Percentage	9(3)	CM	Required if Quality Classification is null.
FSC	X(40)	M/Key	Code of the Federal Supply Classification.
Line Items	9(7)	CM	Required if Delivery Percentage is not null.
Quality Classification	X(1)	CM	Required if Delivery Percentage is null
Quality Records	9(7)	CM	Required if Quality Classification is not null.
Stock Screen Count	9(3)	O	Number of document type "5" records.
Telephone Count	9(3)	O	Number of document type "2" records.
Type	X(1)	M	Designates whether the record is the Current Classification (C) or Pending (P).
Waiver Count	9(3)	O	Number of DLA Waivers.

**CONTRACTOR RECORD – Fill from our current CAGE Table**

<b>FIELD</b>	<b>SIZE</b>	<b>M/O</b>	<b>COMMENTS</b>
Address	X(40)	M	Address of the contractor's facility.
CAGE Code	X(5)	M/Key	Unique record identifier
Debarred Indicator/Status??	X(1)	M	Y/N
DUNS Number	X(13)	O	DUNS plus 4 code
Location	X(40)	M	City, State and Zip Code
Name	X(40)	M	Company Name
Replacement Code	X(5)	O	CAGE of the code that replaces a previously assigned code.

**FSC COLOR TABLE**

<b>FIELD</b>	<b>SIZE</b>	<b>M/O</b>	<b>COMMENTS</b>
Blue High Range	9(3)	O	High percentage in the Blue Range for the FSC
Blue Low Range	9(3)	O	Low percentage in the Blue range for the FSC
FSC	X(4)	M/Key	Code of the Federal Supply Classification.
Green High Range	9(3)	M	High percentage in the Green Range for the FSC
Green Low Range	9(3)	M	Low percentage in the Green range for the FSC
Month	X(2)	M/Key	Month the sweep was conducted.
Purple High Range	9(3)	O	High percentage in the Purple Range for the FSC
Purple Low Range	9(3)	O	Low percentage in the Purple range for the FSC
Red High Range	9(3)	O	High percentage in the Red Range for the FSC
Red Low Range	9(3)	O	Low percentage in the Red range for the FSC
Year	X(4)	M/Key	Year the sweep was conducted.
Yellow High Range	9(3)	O	High percentage in the Yellow Range for the FSC
Yellow Low Range	9(3)	O	Low percentage in the Yellow range for the FSC

**APPENDIX E**  
**CODE VALUES AND LITERALS**

**All Records**

**CHALLENGE CODE**

C	Record challenged during preview period
D	Challenged was denied
L	Record challenged after the preview period
U	Challenge upheld

**FSC – use PDREP Table**

**SERVICE DESIGNATOR CODE**

A	DCMA	N/A for now
C	DSC Columbus	Patricia_mccreay@dsc.dla.mil
D	DLA Generic	<a href="mailto:ballen@dscr.dla.mil">ballen@dscr.dla.mil</a>
ric	Air Force	richard.kemp@wpafb.af.mil
G	DSC Richmond	ballen@dscr.dla.mil
I	DSC Philadelphia (incl Subs & Med)	tatwell@dscp.dla.mil
M	Marines	akersbj@matcom.usmc.mil
N	Navy	batchelderwv@navsea.navy.mil
P	Army	

**CRITICALITY CODE**

1	Critical
2	Major
3	Minor

**DELIVERY – TERMINATION CODE**

D	Termination for Default
L	Termination for Contractor Convenience
K	Termination for Contractor Cause

**DLA TABLES****CAUSE**

<b>CODE</b>	<b>LITERAL</b>
CA	CATALOG ERROR
CE	KT ERROR
CN	KTR NONCOMPLIANCE
CP	KTR NONCOMPLIANCE (PKG KTR)
CR	CARRIER RESP
CS	SUBKTR NONCOMPLIANCE
DE	CAS QA ERROR
EE	ENGR ERROR
EL	CUSTOMER ALERT
FD	MULTI REQS (DFAS PROCESS)
ID	INADQ KT TECH DATA ERROR
IE	ITEM/EQUIP INCOMPAT
IS	INADQ SPECS
MA	MISAPPLIC/ERR BY USER
ME	MAINT ERROR
MM	MIS-ID MAT'L
OA	INVALID COMPLAINT
OT	OTHER/NON APPLICABLE
QA	INADQ KT QA RQMTS
RE	REQUISITIONER ERROR
SA	SCREENING PT ERROR
SE	ESA/SPA/SERVICE USER
SI	SIMPLIFIED INVESTIGATION
SL	EXPIRED SHELF-LIFE
SR	SHPR RESP
SU	SUPPLY OPS ERROR
TR	TRANSSHPR/OTHER RESP
UA	UNAPPROVED SOURCE
US	UNAPPROVED SUBSTITUTE
WE	STORAGE SITE ERROR

## CORRECTIVE ACTION

CODE	LITERAL
AA	ADV SCRN ACTIVITY
AC	ADV CONTRACTING
AO	ADV SUPPLY OPS
AQ	ADV QA
AR	ADV ACTION TO REQUISITIONER
AS	ADV TECH SUPP
AT	ADV STOR & TRANSP
CA	CORRES W/CAS
CC	CORRES W/KT
CT	CORRES W/TRANSP OFFICER
IS	ISSUE QALI BY NSN OR KTR
NO	NO ACTION REQ'D
RA	RQST CAS QA SUPP
RB	REV OPS PROCEDURES FOR ADEQUACY
RC	RQST DSC-WIDE CONSOLIDATED POSITION
RD	RQST DEPOT QA SUPPORT
RE	REV POLICY
RF	REV STOR SERVICEABILITY STD FOR S/LIFE
RH	RQST HQ-DLA ASSIST
RI	INVALID COMPLAINT
RJ	RQST JOINT Q SYSTEM REVIEW
RM	RCMND KT MOD
RO	RQST POSTAWARD - CURRENT KTS
RP	RQST PAS PRIOR TO FUTURE KTS
RQ	RQST SPECIAL INSPECTIONS
RR	REV ITEM FOR I&A RQMTS
RS	RCMND SPECS/STDS/DRWG REVIEW
RT	RQST TESTING
RU	RCMND CARRIER DISQUALIFICATION
SQ	SCHED Q SYSTEMS MANAGEMENT VISIT
UC	UPDATE CATALOG DESCRIPTION
UT	UPDATE KT TECH DATA FILE

**DISCREPANCY**

<b>CODE</b>	<b>LITERAL</b>
A1	STRD MAT'L DAMGD - C/C CHANGE
A2	STRD MAT'L DETRIORD - C/C CHANGE
A3	STRD MAT'L - MIS-ID
A4	STRD MAT'L - INCOMPLETE
A5	STRD MAT'L - REQUIRES REPAIR
C1	OTHER CONDITION THAN MRO/1348
C2	EXPIRED SHELF-LIFE
C3	DAMAGED PARCEL POST SHPMT
C4	EXCEED DELIVERY AGE CTRL
C5	DAMAGED FREIGHT SHPMT
C6	DAMAGE BY PILFER-VANDAL-THEFT
D1	SUPPLY DOCS NOT RCVD
D2	SUPPLY DOCS ILLEGIBLE
D3	SUPPLY DOCS INCOMP/IMPROPER
L1	EXCESS MOISTURE
L2	NOT TREATED IAW SPECS
L3	PRODUCT OFF-GRADE
L4	IMPROPER SIZE
L5	IMPROPER TALLY
L6	GRADEMARK MISSING/IMPROPER
L7	ROTTEN PRODUCT
L8	SPLITS-EXCESS WANE-SCANT-NO END-TRIMMED
M1	MAT'L ADDRESSED TO WRONG ACTIVITY
O1	QTY RCVD MORE THAN RCPT DOC
O2	QTY RCVD MORE THAN RQSTD W/VARIANCE
O3	QTY RCVD DUPLICATES SHPMT
O4	QTY RCVD MORE THAN TRANS DOC QTY
P1	IMPROPER PRESERVATION
P2	IMPROPER PACKING
P3	IMPROPER MARKING
P4	IMPROPER UNITIZATION
P5	IMPROPER LOGMARS
P6	IMPROPER SHELF-LIFE MARKINGS
P7	MISSING CONTAINERS
P8	DEPOT CORRECTED PPP&M DEFICIENCY
PO	IMPROPER PACKAGING
Q1	DEF MAT'L (GRANT AID-FMS ONLY)
Q2	QUALITY DEFICIENCY
Q3	CUST RTN & IMPRVMT INIT
Q4	MULTIPLE REQS
Q5	INVALID
Q6	ITEM FAILED UNDER USE

Q7	SAFETY HAZARD
S1	QTY LESS THAN RECEIPT DOC
S2	QTY LESS THAN RQSTD - VARIANCES
S3	PARCEL POST NOT RCVD
S4	MAT'L BILLED - NOT RCVD
S5	QTY LESS THAN TRANS DOC
T1	MISSING
T2	ILLEGIBLE OR MUTILATED
T3	CAUTIONARY MARKINGS MISSING
T4	INSPECTION DATA MISSING
T5	SERVICEABILITY DATA MISSING/INCOMP
T6	WARRANTY
W0	UNIDENTIFIABLE
W1	INCORRECT ITEM RCVD
W2	UNACCEPTABLE SUBSTITUTE
W3	UNIT OF ISSUE PROBLEM
W4	INCORRECT P/N
W5	MISSING P/N ON BARE ITEM
W6	MIXED STOCK
W7	WRONG ITEM PURCHASED
W8	WRONG ITEM OF ISSUE ON KT
W9	INCOMPLETE ITEM
XI	RCVD - UNSERVICEABLE CONDITION
XL	HAZARDOUS MAT'L

**DISPOSITION**

<b>CODE</b>	<b>LITERAL</b>
AB	RTN TO DEPOT
AD	DISPOSAL RQSTD/AUTHZ
CC	C/A BY GOVT - REIMBUR BY KTR
CG	C/A BY GOVT W/O REIMBUR
CH	CHG C/C & RESUBMIT
CL	CLAIM LT MIN ALLOW-ADMIN ALLOW
DA	DAMAGE ATTRIB DLA-DISPOSED PREVSLY
DC	DELETED COMPLAINT
DD	DAMAGE ATTRIB DLA-DISPOSE
DF	DAMAGE ATTRIB DLA-REP ORDER FOLLOWS
DR	DAMAGE ATTRIB DLA-DEPOT REP AUTHZ
FA	TRANSIT DMG - CARRIER RESPON
FB	TRANSIT DMG - CARRIER RESPON DEPOT REP
IC	INVALID COMPLAINT
ID	INSUFF DATA - MORE DATA NEEDED
IM	ITEMS UNUSABLE, RTN TO DEPOT
IR	ITEMS REDIRECT BY GOVT W/KTR RECOVR
IS	ITEMS REDIRECT BY GOVT W/O KTR RECOVR
IT	ITEMS REPLD/REPD BY KTR - RECOVR PGRM
IU	ITEMS RETAINED W/KTR CONSIDERATION
IV	ITEMS RETAINED W/O KTR CONSIDERATION
IW	ITEMS RETAINED W/O COST
IX	ITEMS RTND TO KTR FOR REDIRECT
IY	ITEMS UNSUITABLE, DESTROY
IZ	ITEMS UNSUITABLE, DISPOSE
MC	MAT'L COMPONENTS FURNISHED
MD	MULTI DISPO INSTRUCTS - OFF-LINE
NM	NOT MNGD BY DSC - REFERRED CORR IM
OA	DOCUMENTATION FURNISHED
OB	OVERAGE/SHORTAGE WITH VARIATION CLAUSE
OC	KTR-ABANDONED PROPERTY, DISPOSE
OF	KT SHORTAGE, KTR TO REPLACE
OG	INFO ONLY, NO ACTION
OH	SUBSTITUTE ACCEPTABLE
OI	KTR-ABANDONED PROPERTY, RTN TO STOCK
OM	OVER/SHORT NOT DUE PKGING/DUP SHPMT
OS	KT OVER, OFF-LINE INSTRUCTS FOLLOW
OT	OTHER/DOES NOT APPLY
RA	RTN TO STOR ACTIVITY
RB	RTN TO DEPOT-TRANSSHIP TO KTR
RC	RTN TO KTR
RD	RTN TO KTR W/O REPLACEMENT

RE	RIGHTS EXPIRED - RECOVERY NOT MADE, INVENTORY LOSS
RF	RETAIN FOR FUTURE SUPPLY DECISION
RG	KTR REPLCE/REPAIR/REFUND - GOODWILL
RH	USE AS IS
RM	REMARK AND RTN-TO-STOCK (RTS)
RO	INSPECT AND RTS
RP	REPKG AND RTS
RQ	RQST FOR INFO
RR	REFUND UNDER SPECIAL RECOVERY PRGM
RS	RTS AS IS
RW	AUTHORIZATION TO REWORK
SD	SAFETY HAZARD, DESTROY
SH	SAFETY HAZARD, DISPOSE
SM	SHPMT STATUS TO CUSTOMER
SN	NOT TRACEABLE
SP	SHPMT LOST/INSUFF, SHPMNT PROOF-KTR
SQ	DECENTRALIZED ISSUE
SS	KT SHORT/STOCK NOT EXPECTED
TA	TRACER ACTION VIA SF361
TC	TEST CONFIRMS REPORT
TE	CLASFD/SENS/TECH MAT'L-CARRIER RELEASE PROHIBITED
TG	TECH EVAL DAMGD ITEMS PROVIDED - CARRIER SALVAGE
TL	TIME LIMIT EXPIRED
TN	TEST DOES NOT CONFIRM REPORT
W1	CUSTOMER TO SUBMIT FTE

#### DOCUMENT TYPE

CODE	LITERAL
0	PRODUCT QUALITY DEFICIENCY REPORTS (CAT I)
1	PRODUCT QUALITY DEFICIENCY REPORTS (CAT II)
2	PHONE COMPLAINTS
4	DLA QUALITY AUDITS
5	DD FORM 1225; STORAGE QC REPORT
6	REPORT OF DISCREPANCY (DIRECT VENDOR DELIVERY)
9	REPORT OF DISCREPANCY (DEPOT CONTRACT RECEIPT)
B	TYPE I MEDICAL (SF 380)
C	TYPE II MEDICAL (SF 380)
D	TYPE III MEDICAL (SF 380)

**REASON FOR DELAY CODE**

<b>CODE</b>	<b>LITERAL</b>
H1	GFM/GFP, REQUESTED LATE
H2	GFM/GFP, SUPPLIED LATE
H3	GFM/GFP, INADEQUATE
H4	GFM/GFP, DEFECTIVE
H5	GFM/GFP, NOT ECONOMICALLY REPAIRABLE
H6	GOVERNMENT INSTALLATION SITE UNAVAILABLE
J2	FIRST ARTICLE, PROTOTYPE, LOT SAMPLE, OR TEST DATA APPROVED LATE
J4	FIRST ARTICLE, PROTOTYPE, LOT SAMPLE, OR TEST DATA AWAITING GOVERNMENT DISPOSITION
M2	CONTRACT MODIFICATIONS/AMENDMENTS, NOT RECEIVED BY CONTRACTOR
M6	CONTRACTUAL DELIVERY DATE NOT IN CONFORMANCE WITH BID/OFFER/QUOTE
M8	CONTRACTUAL CLARIFICATION REQUIRED
N1	PRIORITY PROBLEM, PRIOR RECEIPT OF DX RATED CONTRACT BY CONTRACTOR
N2	PRIORITY PROBLEM, PRIOR RECEIPT OF DX RATED PURCHASE ORDER/SUBCONTRACT BY VENDOR/SUBCONTRACTOR
N5	PRIORITY PROBLEM, ACCOMPLISHED PRODUCTION OUT OF SCHEDULE SEQUENCE OF READINESS/ACCELERATION REQUEST
P1	NATURAL DISASTER, FIRE
P2	NATURAL DISASTER, FLOOD
P3	NATURAL DISASTER, EXTREME WEATHER
P4	NATURAL DISASTER, EARTHQUAKE
T3	TRANSPORTATION PROBLEM, GBL RECEIVED LATE
T7	TRANSPORTATION PROBLEM, SHIPPING INSTRUCTIONS RECEIVED LATE
T8	TRANSPORTATION PROBLEM, SHIPPING INSTRUCTIONS NOT RECEIVED
V1	ENERGY SHORTAGE, NATURAL GAS
V2	ENERGY SHORTAGE, ELECTRICITY
V3	ENERGY SHORTAGE, COAL
V4	ENERGY SHORTAGE, GASOLINE
V5	ENERGY SHORTAGE, FUEL OIL (ALL TYPES)
V6	ENERGY SHORTAGE, LIQUEFIED GAS (ALL TYPES)

**LAB – CHARACTERISTIC FAILED**

<b>CODE</b>	<b>LITERAL</b>
C	CHEMICAL
D	DIMENSIONAL
E	ELECTRICAL
F	FUNCTIONAL
P	PHYSICAL
PF	PROTECTIVE FINISH
PM	PART MARKING
PP	PACKING & PACKAGING
V	VISUAL
EN	ENVIRONMENTAL

**MIR – INSPECTION ATTRIBUTE**

<b>CODE</b>	<b>LITERAL</b>
1	DOCUMENTATION
2	DAMAGE
3	PRESERV/PACKING
4	VISUAL
5	MATERIAL IDENTIFICATION
6	MATERIAL VERIFICATION
7	RADIOGRAPHY
8	MAG PARTICLE
9	UT EDDY/CURRENT
10	LIQ PENETRANT
11	OPER/FUNCTIONAL
12	PRESSURE TEST
13	ELEC/ELECTRONIC
14	IMPROPERLY ASSEMBLED
15	DIMENSIONS
16	WELDING
17	BRAZING
18	SOLDERING
19	FINISH
20	SHELF LIFE
21	TECHNICAL DATA
22	MERCURY FREE
23	PROCEDURE APPR
24	MANUFAC PROCESS
25	DESIGN EVALU
26	DESIGN
27	SPECIFICATION
28	MATERIAL SUBSTITUTION
29	DESIGN CHANGE
30	WRONG ITEM SHIPPED

40	VERIF MIC MARK
61	QUANT CHEM
62	SEMI-QUANT CHEM
63	GENERIC VERIF
64	MECH PROP VERIF
65	MECH PROP IND
85	NON-DESTRUCTIVE TEST

**PQDR –CATEGORY**

1	Category I
2	Category II

**SURVEY – ASSESSMENT**

<b>CODE</b>	<b>LITERAL</b>
1	AWARD
2	NO AWARD
3	ACCEPTABLE
4	UNACCEPTABLE
5	QUALIFIED
6	NOT QUALIFIED
7	QUAL WITHHELD
8	ACCEPTABLE W/CORRECTION(S)
10	UNKNOWN

**SURVEY - SURVEY TYPE**

<b>CODE</b>	<b>LITERAL</b>
1	PRE-AWARD
2	POST-AWARD
3	PRODUCT ORIENTED
4	SPECIAL
5	QUALITY SYSTEM REVIEW
6	QUALIFIED SERVICES LIST
7	MASTER ORDNANCE REPAIR
8	INSPECTION CAPABILITY REVIEW
9	QUALIFIED PRODUCTS LIST

**TEST - TYPE**

<b>CODE</b>	<b>LITERAL</b>
1	FIRST ARTICLE
2	PRODUCTION LOT TESTING
3	PERIODIC SAMPLING TEST
4	UNKNOWN
5	TEST TYPE NOT AVAILABLE
6	TEAR DOWN INSPECTION

**APPENDIX F  
DATA MAPPING**

**DELIVERY RECORD**

FIELD NAME	SIZE	M/O	AIR FORCE (J018)	ARMY (CCSS)	DLA (ABVS)	NAVY/MAR (PDREP)
CAGE Code	X(5)	M	CONTRACTS_POST.CAGE	N/A	REPL_CAGE	CAGE_CODE
Challenge Code	X(1)	M			STATUS	CONTRACT_REQUIRED_DATE
Contract Delivery Date	DATE	M	CONTRACT_SCHED_HISTORY.DELVY_SCHED_DT		CALC_CON_DELV_DT (DD MMM YYYY)	DELIVERY_DATE
Contract Number	X(23)	M	CONTRACTS_POST.PIIN, CONTRACTS_CLINS_POST_CLIN		PIIN, SPIIN, CLIN	CONTRACT_ACTIVITY, CONTRACT_SERIAL_NUMBER, CONTRACT_ORDER_NUMBER, CONTRACT_ITEM_NUMBER
Contract SPIN/Order No.	X(13)	O	CONTRACT_POST.PIIN (POST 14-17)		SPIIN	CONTRACT_ORDER_NUMBER
Contract CLIN	X(6)	O	CONTRACTS_CLINS_POST_CLIN		CLIN	CONTRACT_ITEM_NUMBER
FSC	X(4)	M	CONTRACTS_CLINS_POST.NSN (1-4)		NSN_FSC	FSC
NIIN	X(9)	O	CONTRACTS_CLINS_POST.NSN (5-13)		NIIN	NSN_NIIN
Receipt Date	DATE	CM	N/A		RECEIPT_DT (if there is no Shipped_Dt)	DELIVERY_DATE
Ship Date	DATE	CM	LAST_CONTRACT_SHIPPED_HISTORY.DT_SHIPPEDFOROTALCONTRACT_SCHED_HISTORY.DEL_SCHED_QTY_CONTRACT_SHIP_HISTORY.QUANTITY_SHIP_BUY_DEST.4APIIN/CLIN = PIIN/CLINCONTRAT_SCHED_HISTORY.DELVY_SCHEDULED_QUANTITY))		SHIPPED_DT	N/A
Service Designator Code	X(1)	M				
Termination Indicator Code	X(1)	O			TERMINATION_CD	

### DLA QUALITY RECORD

FIELD NAME	SIZE	M/O	DLA
Added Date	DATE	M	ADDED_DATE
CAGE Code	X(5)	M	CAGE_CODE
Cause	X(2)	M	CAUSE_CODE
Challenge Code	X(1)	O	N/A
Challenge Date	DATE	O	N/A
Completion Date	DATE	M	COMPLETION_DATE
Contract Number	X(23)	M	CONTRACT_ACTIVITY, CONTRACT_SERIAL_NUMBER, CONTRACT_ORDER_NUMBER
Corrective Actions	X(2)	M	Three occurrences CORRECTION_CODE1, CORRECTION_CODE2, CORRECTION_CODE3
Discrepancy	X(2)	M	DISCREPANCY_CODE
Disposition	X(2)	M	DISPOSITION_CODE
Document Type	X(1)	M	DOCUMENT_TYPE
Nomenclature	X(20)	O	NOMENCLATURE
NSN	X(15)	M	NATIONAL_STK_NUM_PART_NUM_RPT (position 1-4 required)
Quantity	9(9)	O	QUANTITY_REPORTED
Serial Number	X(9)	M	RETRIEVAL_KEY
Service Designator Code	X(1)	M	N/A

### LAB REPORTS

FIELD NAME	SIZE	M/O	DLA
CAGE Code	X(5)	M	CAGE
Challenge Code	X(1)	0	N/A
Challenge Date	DATE	O	N/A
Character Failed	X(02)	0	CHAR_FAILED
Contract Number	X(23)	0	CONTRACT_NO, LINE_ITEM
Criticality Code	X(1)	M	NO_CRITICAL, NO_MAJOR, NO_MINOR
NSN	X(13)	M	FSC (positions 1-4), NIIN (positions 5-13)
Serial Number	X(15)	M	TEST_RPT_NO
Service Des Code	X(1)	M	CDCS Position 1 mapping, or default to "D"
Test Date	DATE	M	TEST_DATE

**MIRS**

<b>FIELD NAME</b>	<b>SIZE</b>	<b>M/O</b>	<b>NAVY/MAR (PDREP</b>
CAGE Code	X(5)	M	CAGE_CODE
Challenge Code	X(1)	O	N/A
Challenge Date	DATE	O	N/A
Contract Number	X(13)	M	CONTRACT_ACTIVITY AND CONTRACT_SERIAL_NUMBER
Contract Order No.	X(4)	O	CONTRACT_ORDER_NUMBER
Criticality Code		O	DEFECT_CLASS
FSC	X(4)	M	NSN_FSC
Inspection Attribute	X(02)	M	INSPECTION_ATTRIBUTE
Inspection Date	DATE	M	INSPECTION_DATE
NIIN	X(9)	O	NSN_NIIN
Serial Number	X(14)	M	SERIAL_NUMBER
Service Designator Code	X(6)	M	REPORTING_ACTIVITY

**PQDRS**

FIELD NAME	SIZE	M/O	AIR FORCE (J018)	ARMY (CCSS)	DLA (ABVS and PDREP)	NAVY/MAR (PDREP)
Activity Serial Number	X(9)	0	I2 ASSESION NUMBER	DOC_MGMT_NUMBER	CSCS_CONTROL_NUM	N/A
CAGE Code	X(5)	M	I150 MANUFACTURER CAGE CODE	FSCM	REPL_CAGE	CAGE_CODE
Category	X(1)	M	I60 REPORT CATEGORY	DOC-CAT-CD	COMPLAINT_CD (0=1, 1=2)	CATEGORY
Challenge Code	X(1)	0	N/A	N/A	N/A	N/A
Closed Date	DATE	M	I1330 DR/MIP CLOSED DATE	REPT-STAT-CD-DT	CLOSE_DT	CLOSED_DATE
Contract Number	X(23)	M	I190 CONTRACT NUMBER	PIIN, CLIN	PIIN, SPIIN, CLIN	CONTRACT_ACTIVITY and CONTRACT_SERIAL_NUMBER, CONTRACT_ORDER_NUMBER, CONTRACT_LINE_ITEM
FSC	X(4)	M	I100 NATIONAL STOCK NUMBER (pos 1-4)	NSN-DFP (pos 1-4)	NSN_FSC	NSN_FSC
NIIN	X(9)		I100 NATIONAL STOCK NUMBER (pos 6-7, 9-11, 13-21)	NSN-DFP (pos 5-13)	NIIN	NSN_NIIN.
Nomenclature	X(40)	M	I110 NOMENCLATURE	ITMNM-DFP	NOMENCLATURE (PDREP)	FSC_MATERIAL_DESCRIPTION
Part Number	X(32)	0	I170 MANUFACTURE'S PART NUMBER	PART_NUMBER	N/A	PART_NUMBER
Problem Narrative	NARR	M	1340 DETAILS/PROBLEM SUMMARY	NARR-DATA-DTL	DISCREPANCY_COMMENT (PDREP)	
Resolution Narrative	NARR	M	I1340 CLOSING SUMMARY	NARR-DATA-CLOS	DISPOSITION_COMMENT and CORRECTION_COMMENT (PDREP)	INVESTIGATION_RESULTS
Serial Number	X(25)	MK	I80 REPORT CONTROL NUMBER	REPT-CON-NO	REPORT_CONTROL_NUMBER (PDREP)	RCN
Service Designator Code		M	IF ASSESION NUMBER IS SIX NUMBER = A/F	IF DOCUMENT MGT NO = P	POSITION 1 OF CDCS_CONTROL_NUM	RCN POS 1 - N, R, V, OR M
Type	X(3)	M	N/A	N/A (ALL ACTION)	N/A (ALL ACTION)	CORR.ACTION_TAKEN CODE S21

## SURVEY

FIELD NAME	SIZE	M/O	NAVY/MAR (PDREP
Assessment	X(2)	M	CONTRACTOR_ASSESSMENT_CODE
CA Completion Date	DATE	O	CORRECTIVE_ACTION_COMP_DTE
CAGE Code	X(5)	M	CAGE_CODE
Challenge Code	X(1)	O	
Contract Number		O	CONTRACT_ACTIVITY, CONTRACT_SERIAL_NUMBER, AND CONTRACT_ORDER_NUMBER
FSC	X(4)	M	FSC
Narrative	LONG	M	NARRATIVE
Serial Number	X(96)	M/Key	SERIAL_NUMBER
Service Designator Code	X(1)	M	
Survey Date	DATE	M	COMPLETION_DATE
Type	9(2)	M	TYPE

## WAIVERS/DEVIATIONS

FIELD NAME	SIZE	M/O	DLA
Added Date	DATE	M	QEPNCNF_ADDED_DATE
CAGE Code	X(5)	M	QEPNCNF_PRIME_CONTRR
Contract Number	X(23)	M	QEPNCNF_CONTR_ACTIVITY ... SERIAL_NO... ODER_NO
Issue Date	Date	M	QEPNCNF_NCONFMC_DT
Narrative	Long	O	QEPNCNF_CMNTS
NSN	X(13)	M	QEPNCNF_FSC (positions 1-4 required)
Serial Number		M	????

## NOTE:

**There is no data mapping required for the following records, as they Navy is the only service to have them: Bulletin, GIDEP Alerts, and Test Reports.**