CONTRACT DATA REQUIREMENTS LIST
DD FORM 1423 (MECHANIZED)

CATEGORY:MISC SYSTEM/ITEM: TESTER,IGNITION SYSTEM (HEAD BLANK ASSY)
TO CONTRACT/PR:

1. SEQUENCE NUMBER
14. DISTRIBUTION DRFT/REG/REPRO COPIES
2. TITLE OF DATA ITEM
3. SUBTITLE
4. DATA ITEM NUMBER
5. CONTRACT REFERENCE
6. TECHNICAL OFFICE 7. DD 250 8. APP CODE 9. DIST STATEMENT REQUIRED
10. FREQUENCY 11. AS OF DATE 15. TOTAL:
12. DATE OF 1ST SUBMISSION 13. DATE OF SUBSEQUENT SUBMISSION
16. REMARKS

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1. A001
14. SEE ADDRESS CODE / /
2. ENGINEERING CHANGE PROPOSAL (ECP) DISTRIBUTION / /
3. * ATTACHED / /
4. DI-CMAN-80639B
5. MIL-STD-973
6. AMSSB-RSO-ADM(RI) 7. LT 8. - 9.**
10. ASREQ 11. --- 15. TOTAL 0/ 0/ 0
12. ASREQ 13.
16. REMARKS
ECP SHORT FORM SHALL BE USED FOR THE SUBMISSION AND PROCESSING OF ALL CLASS II ENGINEERING ACTIONS. **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.

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1. A002
14. SEE ADDRESS CODE / /
2. REQUEST FOR DEVIATION (RFD) DISTRIBUTION / /
3. ATTACHED / /
4. DI-CMAN-80640B
5. MIL-STD-973
6. AMSSB-RSO-ADM(RI) 7. LT 8. - 9.**
10. ASREQ 11. --- 15. TOTAL 0/ 0/ 0
12. ASREQ 13.
16. REMARKS
**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.

Exhibit A

1. A003

2. REQUEST FOR WAIVER (RFW)

3.

14.
SEE ADDRESS CODE / /
DISTRIBUTION / /
ATTACHED / /

4. DI-CMAN-80641B

5. MIL-STD-973

6. AMSSC-HB-ADM(RI) 7. LT 8. - 9.**

10. ASREQ 11. ---

15. TOTAL 0/ 0/ 0

12. ASREQ 13.

16. REMARKS
**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.

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1. A004

2. NOTICE OF REVISION (NOR)

3.

14.
SEE ADDRESS CODE / /
DISTRIBUTION / /
ATTACHED / /

4. DI-CMAN-80642B

5. MIL-STD-973

6. AMSSB-RSO-ADM(RI) 7. LT 8. - 9.**

10. ASREQ 11. ---

15. TOTAL 0/ 0/ 0

12. ASREQ 13.

16. REMARKS
THE CONTRACTOR SHALL PREPARE AND SUBMIT A NOR FOR EACH DRAWING, ASSOCIATED LIST, OR OTHER REFERENCED DOCUMENT WHICH REQUIRE REVISION AFTER ECP APPROVAL. **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.

ALL THE ABOVE MAY BE SUBMITTED TO:

COMMANDER
U.S.ARMY SOLDIER AND BIOLOGICAL CHEMICAL COMMAND (SBCCOM)
ATTN: AMSSB-RSO-ADM (CDE QA CELL) BLDG.62,1st floor,West Wing
ROCK ISLAND,IL 61299-7390

APPROVED BY: STEPHEN J HANSEN, SDMO, AMSTA-AR-QAD DATE: 05/14/01

INSTRUCTIONS FOR COMPLETING DD FORM 1423

(See DoD 5010.12-M for detailed instructions)

FOR GOVERNMENT PERSONNEL

Item A. Self-explanatory.

Item B. Self-explanatory.

Item C. Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual; Other - other category of data, such as AProvisioning≅, AConfiguration Management≅, etc.

Item D. Enter name of system/item being acquired that data will support.

Item E. Self-explanatory (to be filled in after contract award).

Item F. Self-explanatory (to be filled in after contract award).

Item G. Signature of preparer of CDRL.

Item H. Date CDRL was prepared.

Item I. Signature of CDRL approval authority.

Item J. Date CDRL was approved.

Item 1. See DoD FAR Supplement Subpart 4.71 for proper numbering.

Item 2. Enter title as it appears on data acquisition document cited in Item 4.

Item 3. Enter subtitle of data item for further definition of data item (optional entry).

Item 4. Enter Data Item Description (DID) number, military specification number, or military standard number listed in DoD 5010.12-L (AMSDL), or one-time DID number, that defines data content and format requirements.

Item 5. Enter reference to tasking in contract that generates requirement for the data item (e.g., Statement of Work paragraph number.

Item 6. Enter technical office responsible for ensuring adequacy of the data item.

Item 7. Specify requirement for inspection/acceptance of the data item by the Government.

Item 8. Specify requirement for approval of a draft before preparation of the final data item.

Item 9. For technical data, specify requirement for contractor to mark the appropriate distribution statement on the data (ref. DoD 5230.r\24).

Item 10. Specify number of times data items are to be delivered.

Item 11. Specify as-of date of data item, when applicable.

Item 12. Specify when first submittal is required.

Item 13. Specify when subsequent submittals are required, when applicable.

Item 14. Enter addressees and number of draft/final copies to be delivered to each addressee. Explain reproducible copies in Item 16.

Item 15. Enter total number of draft/final copies to be delivered.

Item 16. Use for additional/clarifying information for Items 1 through 15. Examples are: Tailoring of documents cited in Item 4; Clarification of submittal dates in Items 12 and 13; Explanation of reproducible copies in Item 14; Desired medium for delivery of the data item.

FOR THE CONTRACTOR

Item 17. Specify appropriate price group from one of the following groups of effort in developing estimated prices for each data item listed on the DD Form 1423.

a. Group I. Definition - Data which is not otherwise essential to the contractor=s performance of the primary contracted effort (production, development, testing and administration) but which is required by DD Form 1423.

Estimated Price - Costs to be included under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administration and other expenses related to reproducing and delivering such data items to the Government.

b. Group II. Definition - Data which is essential to the performance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, or quality of the data item.

Estimated Price - Costs to be included under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirements, and the administrative and other expenses related to reproducing and delivering such data item to the Government.

c. Group III. Definition - Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control, and quality of the data item.

Estimated Price - Costs to be included under Group III are the administrative and other expenses related to reproducing and delivering such data item to the Government.

d. Group IV. Definition - Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal.

Estimated Price - Group IV items should normally be shown on the DD Form 1423 as no cost.

Item 18. For each data item, enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirement to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required. These estimated data prices shall not include any amount for rights in data. The Government=s right to use the data shall be governed by the pertinent provisions of the contract.

GUIDANCE ON DOCUMENTATION OF CONTRACT REQUIREMENTS LIST (CDRL)

The following information is furnished to provide guidance with respect to the abbreviations and codes utilized in various blocks of DD Form 1423, Contract Data Requirements List.

Block 1. Sequence Number. This number is specified by DOD components in accordance with FAR Supplement Subpart 4.71.

Block 2. Title of Description of Data. This represents the title or brief description of the data. This title should be identical to the Data Item Description (DID) title with Block 3 being used for further identification, if required.

Block 3. Subtitle of Data. If the title requires further identification, a subtitle is entered.

Block 4. Authority, Data Item Number. Data item number of the DID which provides the data preparation instructions.

Block 5. Contract Reference. The specific paragraph number of the contract procurement request, system specification, or other applicable document which identifies the effort associated with the data item authorized by Block 4 above.

Block 6. Technical Office. The office that is responsible for assuring the adequacy of the data item unless this responsibility is delegated elsewhere in the contract or in Block 7 on the DD Form 1423.

Block 7. DD Form 250 Requirement. This block designates the location (contractor's facility or destination) for performance of Government inspection and acceptance. The applicable codes for inspection and acceptance are cited below. The Government activity to perform the destination acceptance task is entered in Block 14 as the first addressee.

Code	Inspection	Acceptance
SS	*Source(DD Form 250)	*Source(DD Form 250)
DD	Destination(DD Form 250)	Destination(DD Form 250)
SD	*Source(DD Form 250)	Destination(DD Form 250)
DS	Destination(DD Form 250)	*Source(DD Form 250)
LT	Letter of Transmittal only	
NO	No inspection or acceptance required	
XX	Inspection/acceptance requirements specified elsewhere in the contract.	

*Source indicates contractor's facility,

Block 8. Approval Code. Items of critical data requiring specified advanced written approval, such as test plans, are identified by an "A" in this field. This data requires submission of a preliminary draft prior to publication of the final document. When advanced approval is not required, this field is blank.

Block 9. Distribution Statement Required. The code letter corresponding to the distribution statement to be marked on the technical data item by the contractor, in accordance with DoD Directive 5230.24 and the guidance in DoD 5010.12-M.

Block 10. Frequency. The codes that appear in this block are cited below:

ANNLY	Annually	ASGEN	As generated*
ASREQ	As required*	BI-MO	Every 2 months
BI-WE	Every 2 weeks	DAILY	Daily
DFDEL	Deferred Delivery	MTHLY	Monthly
ONE/P	One Preliminary	ONE/R	One time with revisions
QRTLY	Quarterly	R/ASR	Revision as required*
SEMIA	Every 6 months	WEKLY	Weekly

XTIME** Number of time to be submitted (1TIME, 2TIMES, etc.)

*Use of these codes requires further explanation in block 16 to provide the contractor with guidance necessary to accurately price the deliverable data item.

**A number must be inserted in place of the "X".

Block 11. As of Date (AOD). When data it submitted only once, this block indicates the number of days the data is to be submitted prior to the end of the reporting period; e.g., "15" would place the AOD for this report as 15 days before the end of each month, quarter, or year depending on the frequency established in Block 10; "0" places the AOD at the end of the month, quarter, or year. Further guidance is shown in Block 13 or 16 as required.

Block 12. Date of First Submission. This block indicates the initial data submission date (Year/Month/Day). When the contract start date has not been established, this block indicates the number of days after the contract start date that the data is due; e.g., 30 days after contract (DAC). Further information, if required is contained in Block 13. "DFDEL" indicates deferred delivery.

Block 13. Date of Subsequent Submission/Event Identification. When data is submitted more than once, the date(s) of subsequent submission(s) is indicated in this block. Example: "Not later than (NLT) 15 days before start of production"; "45 days before first article", etc.

Block 14. Distribution and Addressees. Addressees and number of copies (draft/regular/reproducible) to be forwarded to each addressee as cited in this block. Addressees are indicated by office symbols (i.e., AMSIO-XYZ). A list explaining these symbols and their addressees is attached to the form. When reproducible copies are required, the type of copies required will be cited in this block or Block 16.

NOTE: Unless otherwise cited in Block 10 of DD Form 1664, entries in Blocks 3 through 9 on DD Form 1664, Data Item Descriptions, are for information purposes only and are not contractually binding.

NOTE: It is required that data items be delivered using electronic media. Where possible electronic transmission (e-mail) is the most preferred method. Refer to the Contract Data Requirements List (CDRL), DD Form 1423 for more specific information (i.e., e-mail addresses, etc.)

For narrative kinds of reports, submission of a 3 1/2 inch disk in Rich Text Format (RTF), Microsoft Word or by e-mail is acceptable.

For spreadsheets or database kinds of reports, the acceptable software packages would be Microsoft Office products, i.e., Access or Excel. If these packages are not available, the information could be forwarded using a word processing kind of document saved in a Rich Text Format (RTF).

AMC CODE: 1G

Section C

PRON C31SADXX **TDP NO.** 31-15-3350 **TDPL DATE:** 04 May 2001

ITEM NOMENCLATURE: Head, Blank Assy

NSN: 4910-01-449-5335 **PART:** 31-15-3350

1. Unless otherwise specified, the issues of the specifications and standards which are DOD adopted shall be those listed in the latest issue of the DODISS (http://stinet.dtic.mil/index.html). Unless otherwise specified, the issues of specifications and standards not listed in the DODISS shall be the issue of the nongovernment specifications and standards which is current on (07 May 01).

2. The contractor shall comply with local, state and federal environmental laws. The technical data provided to the contractor does not require the use of any ozone depleting substance (ODS). The contractor is requested to avoid the use of such substances in the completion of this contract.

3. The Technical data contains Specifications and Standards that may havebeen cancelled and/or superseded. The contractor is authorized to use materials that are certified to meet the cancelled or superseded specifications and standards, or substitute materials that meet the superseding standards as identified by the DODDISS. For cancelled specifications and standards, if no superseding specifications and standards are identified in the DODDIS, then it is the contractors responsibility to substitute and certify that materials used meet or exceed the requirements of the cancelled specifications and standards.

4. Add NOR 167-0059-001 (electronic file attached) to the TDPL

5. There has been no QAP written for part 31-15-3350. All quality provisions will be contained within section E. All references to a QAP on drawing 31-15-3350 and the TDPL should be ignored.

6. **The following distribution statement and warning applies to all included reference drawings and other export controlled documents.**

Note: Distribution Statement X. Distribution authorized to U. S. government agencies and private individuals or enterprises eligible to obtain export-controlled technical data in accordance with DOD Directive 5230.25, determination made (05/07/01); The controlling DOD office is: Commander, U.S. Army Soldier Biological Chemical Command, ATTN: AMSSB-RSO(RI), Rock Island, IL 61299-7390.

Warning - This Document contains reference technical data drawings whose export is restricted by the Arms Export Control Act (Title 22, U.S.C. sec 2751, et seq.) or the Export Administration Act of 1979, as amended, Title 50, U.S.C., App 2401 et seq. Violation of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DOD Directive 5230.25.

6. The following export control warning notice is to be furnished with

Attachment 001

any DD Form 1692, DD Form 1693, DD Form 1694, and DD Form 1695 which is marked "WARNING: EXPORT CONTROLLED", as required by DOD Directive 5230.25:

****

WARNING: THIS DOCUMENT CONTAINS TECHNICAL DATA WHOSE EXPORT IS RESTRICTED BY THE ARMS EXPORT CONTROL ACT (TITLE 22, U.S.C. SEC 2751 et seq.) OR THE EXPORT ADMINISTRATION ACT OF 1979, AS AMENDED, TITLE 50, U.S.C., APP 2401 et seq.

VIOLATION OF THESE EXPORT LAWS ARE SUBJECT TO SEVERE CRIMINAL PENALTIES. DISSEMINATE IN ACCORDANCE WITH THE PROVISIONS OF DOD DIRECTIVE *5230.25*.

****

NOTICE TO ACCOMPANY THE DISSEMINATION OF EXPORT-CONTROLLED TECHNICAL DATA

1. Export of information contained herein, which includes, in some circumstances, release to foreign nationals within the United States, without first obtaining approval or license from the Department of State for items controlled by the International Traffic in Arms Regulation (ITAR), or the Department of Commerce for items Controlled by the Export Administration Regulations (EAR), may constitute a violation of law.

2. Under 22 U.S.C. 2778 the penalty for unlawful export of items or information controlled under the ITAR is up to 2 years imprisonment, or a fine of $100,000, or both. Under 50 U.S.C., Appendix 2401, the penalty for unlawful export of items or information controlled under the EAR is a fine of up to $1,000,000, or five times the value of the exports, whichever is greater; or for an individual, imprisonment of up to 10 years, or a fine of up to $250,000, or both.

3. In accordance with your certification that establishes you as a "certified US contractor," unauthorized dissemination of this information is prohibited and may result in disqualification as a certified US contractor, and maybe considered in determining your eligibility for future contracts with the Department of Defense.

4. The US Government assumes no liability for direct patent infringement, or contributory patent infringement or misuse of technical data.

5. The US Government does not warrant the adequacy, accuracy, currency, or completeness of the technical data.

6. The US Government assumes no liability for loss, damage, or injury resulting from manufacture or use for any purpose of any product, article, system, or material involving reliance upon any or all technical data furnished in response to the request for technical data.

POC: Rich Dixon
PHONE: DSN 793-7153
RESUBMITTAL: NO

OFFICE: AMSSB-RSO-SMK (RI)
MYLARS REQUIRED: NO
DATE: 11 May 2001

DOCUMENT SUMMARY LIST

Item: TESTER, IGNITION (HEAD BLANK ASSY)
NSN: 4910-01-449-5335
Control Number/PRON: C31SADXX

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3rd and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY O - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring	Document Title	Document Date/ Document Category
1a. MIL-STD-973	Configuration Management	17 Apr 92 Cat 2

See section C clause(s) titled: Value Engineering Change Proposals, Engineering Change Proposals, Deviation and/or Ozone-Depleting Substances.

In the application of MIL-STD-973 Paragraphs 5.4.3, 5.4.4 and 5.4.8 apply, and are tailored as follows:

(1) Page 53, para 5.4.3.4., Delete "a contractor designed form, or a letter" in the first sentence.

(2) Page 53, para 5.4.3.3.2a., Line 5, add "or size" after "weight".

(3) Page 53, Delete para 5.4.3.5., and replace by, "Unless otherwise specified in the contract, requests for critical deviations should be approved or disapproved within 30 calendar days of receipt by the Government and for all other deviations within 60 calendar days of receipt by the Government."

(4) Para 5.4.3.5.1. Minor deviations.
Line 3. Delete "...by the activity...Class II change" and insert "by the Contracting Officer."

(5) Page 55, para 5.4.4.3.2a., Line 7, add "or size" after "weight".

Attachment 002

(6) Page 56.Delete paragraph 5.4.4.5 and replace by "Unless otherwise specified in the contract requests for critical waivers should be approved or disapproved within 30 calendar days of receipt by the Government and for all other RFWs within 60 calendar days of receipt by the Government."

(7) Para 5.4.4.5.1. Minor waivers.
Lines 4 and 5. Delete "...Contract Administration Office (CAO)." Insert "...Configuration Manager and a Government Contracting Officer."

(8) Page 61, para 5.4.8.3.4., in line 6 add "or size" after "weight".

(9) Page 61, Add new para 5.4.8.3.4.1., "An RFD shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

(10) Page 61, Delete para 5.4.8.3.5. and replace by, "Unless otherwise specified in the contract, deviations are approved and authorized only by the Contracting Officer. Critical deviations should be processed within 30 calendar days of receipt by the Government and all other RFDs processed within 60 calendar days of receipt by the Government."

(11) Page 62, para 5.4.8.4, Delete lines 7 thru 10 and replace with "standard. All RFWs shall be submitted as specified in the contract for approval or disapproval and acceptance or rejection by the authorized Contracting Officer."

(12) Page 62, para 5.4.8.4.4., on line 6 add "or size" after "weight".

(13) Page 62, Add new para 5.4.8.4.4.1., "an RFW shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

1b. Interim Notice 3 (DO)	Configuration Management	13 Jan 95 Cat 2
1c. DI-CMAN-80639B (seq A001)	Engineering Change Proposal	13 Jan 95 Cat 2
1d. DI-CMAN-80640B (seq A002)	Request for Deviation	13 Jan 95 Cat 2
1e. DI-CMAN-80641B (seq A003)	Request for Waiver	13 Jan 95 Cat 2
1f. DI-CMAN-80642B (seq A004)	Notice of Revision	13 Jan 95 Cat 2
2. ANSI/ISO/ASQC Q9002 or equivalent	Model for Quality Assurance in Production, Installation & Servicing	18 Jul 94

LIST OF ADDRESSES
(see Block 14 of DD Form 1423 for symbols that apply)

Commander
U.S. Army TACOM-RI
ATTN: AMSTA-CM-CREC
Rock Island, IL 61299-7630

Commander
U.S. Army TACOM-RI
ATTN: AMSTA-LCRS
Rock Island, IL 61299-7630

Commander
U.S. Army Soldier and Biological Chemical Command
ATTN: AMSSB-RSO-ADM (RI)
Rock Island, IL 61299-7390

Commander
U.S. Army Soldier and Biological Chemical Command
ATTN: AMSSB-RSO-IPM (RI)
Rock Island, IL 61299-7390

Commander
U.S. Army Soldier and Biological Chemical
ATTN: AMSSB-RIM-_____ or AMSSC-RIM-_____(N)
Kansas Street
Natick, MA 01760-5052

Commander
U.S. Army Soldier and Biological Chemical Command
ATTN: AMSSB-REN-_____(A)
Aberdeen Proving Ground, MD 21010-5423

Attachment 003

ADDRESS CODE DISTRIBUTION - for ECPs/RFDs/RFWs/VECPs

(Configuration Management)

1. Distribution of Engineering Change Proposals (ECPs), Request for Deviations (RFDs), Request for Waivers (RFWs) or Value Engineering Change Proposals (VECPs) shall be submitted by the contractor as follows:

2. The contractor is encouraged to use electronic mail (E-mail) to transmit these documents. E-mail transmission of ECPs, RFDs, RFWs and VECPs shall be in Portable Document Format (".PDF" file) or MS Word format. The transmission shall be to the following addressees:

   DixonR@ria.army.mil
   SuttonM2@ria.army.mil

3. If electronic mail is not available, these documents may be faxed to:

   (309) 782-7153
   Attn: Dixon, Richard

Attachment 004