

CONTRACT DATA REQUIREMENTS LIST

DD FORM 1423 (MECHANIZED)

CATEGORY: MISC SYSTEM/ITEM: various HEADSPACE GAGES

TO CONTRACT/PR: M121S342-5

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		
12. DATE OF 1ST SUBMISSION	13. DATE OF SUBSEQUENT SUBMISSION		

1. A001		14. SEE ADDRESS CODE	/ /
2. ENGINEERING CHANGE PROPOSAL (ECP)		DISTRIBUTION	/ /
3.		ATTACHED***	/ /
4. DI-CMAN-80639C*			
5. SECTION C			
6. AMSTA-AR-QAW	7. LT	8. -	9. **
10. ASREQ	11. ---	15. TOTAL	0/ 0/ 0
12. ASREQ	13. ASREQ		

16. REMARKS  
 \*DELETE PARAGRAPH 2 OF DID. SEE ATTACHED DATA DELIVERY DESCRIPTION FOR CONTENT OF THE ECP. CONTRACTOR FORMAT IS ACCEPTABLE, DATA MUST BE IN GOVT COMPATIBLE SOFTWARE (I.E., MICROSOFT OFFICE). \*\*DIST STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MGR. \*\*\*SUBMIT ELECTRONICALLY TO ECP-INPUT@RIA.ARMY.MIL. ELECTRONIC FILES MUST BE LESS THAN 7MB. THE FORMS LOCATED AT HTTP://W4.PICA.ARMY.MIL/ARDEC-RI/CMFORM.HTM ARE THE PREFERRED METHOD OF SUBMISSION FOR THIS DATA ITEM. (DD FORMS 1692, 1694 AND 1695)

1. A002		14. SEE ADDRESS CODE	/ /
2. REQUEST FOR DEVIATION (RFD)		DISTRIBUTION	/ /
3.		ATTACHED***	/ /
4. DI-CMAN-80640C*			
5. SECTION C			
6. AMSTA-AR-QAW	7. LT	8. -	9. **
10. ASREQ	11. ---	15. TOTAL	0/ 0/ 0
12. ASREQ	13. ASREQ		

16. REMARKS  
 \*DELETE PARAGRAPH 2 OF DID. SEE ATTACHED DATA DELIVERY DESCRIPTION FOR CONTENT OF RFD. ADEQUATE DATA/ANALYSIS/TESTING TO SUPPORT THE POSITION RELATIVE TO PARAGRAPH 24 AND 25 OF DATA DELIVERY DESCRIPTION SHALL BE INCLUDED. CONTRACTOR FORMAT IS ACCEPTABLE, BUT DATA MUST BE IN GOVT COMPATIBLE SOFTWARE (I.E., MICROSOFT OFFICE). \*\*DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIG MGR. \*\*\*SUBMIT ELECTRONICALLY TO ECP-INPUT@RIA.ARMY.MIL. ELECTRONIC FILES MUST BE LESS THAN 7MB. THE FORMS LOCATED AT HTTP://W4.PICA.AMRY.MIL/ARDEC-RI/CMFORM.HTM ARE THE PREFERRED METHOD OF SUBMISSION FOR THIS DATA ITEM. (DD FORMS 1692, 1694, AND/OR 1695)

Exhibit A

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1. A003				14.		
				SEE ADDRESS CODE	/	/
2. NOTICE OF REVISION (NOR)				DISTRIBUTION	/	/
3.				ATTACHED**	/	/
4. DI-CMAN-80642C*						
5. SECTION C						
6. AMSTA-AR-QAW	7. LT	8. -	9. ***			
10. ASREQ	11. ---			15. TOTAL	0/	0/ 0
12. ASREQ		13. ASREQ				

16. REMARKS  
 \*DELETE PARAGRAPH 2 OF DID. SEE ATTACHED DATA DELIVERY DESCRIPTION FOR CONTENT OF NOR. CONTRACTOR FORMAT IS ACCEPTABLE, DATA MUST BE IN GOVT COMPATIBLE SOFTWARE (I.E., MICROSOFT OFFICE). \*\*SUBMIT ELECTRONICALLY TO ECP-INPUT@RIA.ARMY.MIL. ELECTRONIC FILES MUST BE LESS THAN 7MB. FORMS LOCATED AT HTTP://W4PICA.ARMY.MIL/ARDEC-RI/CMFORM.HTM ARE THE PREFERRED METHOD OF SUBMISSION FOR THIS DATA ITEM. \*\*\*DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.

The data delivery descriptions are available on the attached tacom-ri intranet site:  
[https://aais.ria.army.mil/aais/SOLINFO/Standard\\_Attachments/Index%20of%20Attachments.html](https://aais.ria.army.mil/aais/SOLINFO/Standard_Attachments/Index%20of%20Attachments.html)

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## DOCUMENT SUMMARY LIST

Item: various HEADSPACE GAGES  
 NSN: various  
 Control Number/PRON: M121S342-5

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

### DOCUMENT CATEGORY:

**CATEGORY 0** - 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. N/A	Section C titled: Configuration Management Documentation	N/A Cat 2
1b. DI-CMAN-80639C (seq A001)	Engineering Change Proposal (ECP)	30 Sep 00 Cat 1
1c. DI-CMAN-80640C (seq A002)	Request for Deviation (RFD)	30 Sep 00 Cat 1
1d. DI-CMAN-80642C (seq A003)	Notice of Revision (NOR)	30 Sep 00 Cat 1
2. ANSI/ISO/ASQC Q9001 Higher Level Contract Quality Requirement (Sec E) ANSI/ISO/ASQC Q9001-2000	Quality Systems-Model for QA in Design/Devel., Prod., Installation & Servicing OR American National Standard Quality management systems- Requirements	1994    13 Dec 00

**Price Evaluation Sheet  
Solicitation DAAE20-02-R-0042**

**CLIN 0001 - M16 Headspace Gage**  
NSN: 5220-00-070-7814  
P/N: 7799734

**MINIMUM GUARANTEED QUANTITY**  
100

Order Quantity Range	Ordering Period 1		Ordering Period 2 Option 1		Ordering Period 3 Option 2		Total
	Unit Price	Wgt.	Unit Price	Wgt.	Unit Price	Wgt.	
50 - 99		5%		15%		15%	
100 - 249		90%		75%		75%	
250 - 500		5%		10%		10%	
		100%		100%		100%	
First Article Cost							
Evaluated Price With FA							
Evaluated Price Without F/A							
Evaluated CLIN Price							
With FA							
Without FA							
Evaluated CLIN Price							
With FA							
Without FA							

**CLIN 0002 - M60 Headspace Gage**  
NSN: 5220-00-647-3698  
P/N: 7274790

**MINIMUM GUARANTEED QUANTITY**  
100

Order Quantity Range	Ordering Period 1		Ordering Period 2 Option 1		Ordering Period 3 Option 2		Total
	Unit Price	Wgt.	Unit Price	Wgt.	Unit Price	Wgt.	
50 - 99		5%		15%		15%	
100 - 199		90%		75%		75%	
200 - 300		5%		10%		10%	
		100%		100%		100%	
First Article Cost							
Evaluated Price With FA							
Evaluated Price Without F/A							
Evaluated CLIN Price							
With FA							
Without FA							

**CLIN 0003 - M240 Gage Headspace**  
NSN: 5220-01-043-8212  
P/N: 11826274

**MINIMUM GUARANTEED QUANTITY**  
50

Order Quantity Range	Ordering Period 1		Ordering Period 2 Option 1		Ordering Period 3 Option 2		Total
	Unit Price	Wgt.	Unit Price	Wgt.	Unit Price	Wgt.	
50 - 99		90%		90%		90%	
100 - 199		5%		5%		5%	
200 - 300		5%		5%		5%	
		100%		100%		100%	
First Article Cost							
Evaluated Price With FA							
Evaluated Price Without F/A							
Evaluated CLIN Price							
With FA							
Without FA							

**CLIN 0004 - M240 Headspace Warning Gage**  
NSN: 5220-01-043-8211  
P/N: 11826299

**MINIMUM GUARANTEED QUANTITY**  
50

Order Quantity Range	Ordering Period 1		Ordering Period 2 Option 1		Ordering Period 3 Option 2		Total
	Unit Price	Wgt.	Unit Price	Wgt.	Unit Price	Wgt.	
50 - 99		90%		90%		90%	
100 - 199		5%		5%		5%	
200 - 300		5%		5%		5%	
		100%		100%		100%	
First Article Cost							
Evaluated Price With FA							
Evaluated Price Without F/A							
Evaluated CLIN Price							
With FA							
Without FA							

- The Government will evaluate offers based on prices proposed for CLIN 0001 through CLIN 0004 for all pricing periods, and any other price related factors required by the solicitation. If an offeror takes exception to any of the option pricing periods, the Government may reject that offer as unacceptable.
- Each CLIN will be evaluated separately. The evaluated price will be calculated by summing the multiplication of each order quantity unit price by its respective weight and the minimum order quantity of the range for each ordering period. In the case of Ordering Period 1 the First Article Test (FAT) cost will be added as part of the evaluated price.

*Attachment 003*

## APPENDIX E

### INSTRUCTIONS FOR COMPLETION OF GAGE RECORD (DA FORM 3023)

**E-1.** Each ammunition gage procured for field service use requires the preparation of two each DA Forms 3023 (fig. E-1, E-2). One card will be maintained by the activity performing the calibration. The other card will accompany the gage when it is returned to the owner/user. Use of automated version of the DA Form 3023 is authorized.

**E-2.** The gage user completes the following on the front of each DA Form 3023 (fig. E-1):

**LOCATION** - Enter exact location of gage, to include specific locations pertaining to RACK, SECTION, BIN, DRAWER, and TRAY as appropriate.

**E-3.** The activity performing calibration completes the following blocks on each DA Form 3023 as follows (fig. E-1):

**a.** GAGE DRAWING NO - Enter basic drawing number of gage including drawing size (e.g., E7799699).

**b.** TYPE - Enter full nomenclature of gage including dimensions when they are specified as part of the nomenclature.

**c.** IDENTIFICATION NO - Enter complete identification or serial number. Identification or serial number includes leading zeros, slashes, dashes, etc.

**d.** GAGE DRAWING REVISION - Enter revision number and date. If no revision, enter the date basic drawing was approved. At right portion of block, enter national stock number of gage.

**e.** VALUE - Enter total procurement or manufacturing cost of gage.

**f.** COMPONENT DRAWING NO - Enter the basic drawing number of item being measured (e.g., 8863597 for gun mach 7.62MM M60). If more space is needed use the REMARKS block, or a blank 5 X 8 card.

**g.** PIECE MARK NO - Enter the piece mark drawing number of items being measured (e.g., 875-1-357 for gun mach 7.62MM M60).

**h.** FUNCTION OF GAGE - Enter the type of measurement gage is designed to perform (e.g., length and profile).

**i.** REVISION - Enter revision of component drawing number and date of revision. If no revision has been made, enter date basic drawing was approved.

**Change 1**

**E-1**

Attachment 004

j. COMPONENT NAME - Enter nomenclature of item being measured (e.g., gun mach 7.62MM M60, M60C, M60D).

k. REQUIRED COMPONENT DIMENSION - Enter dimensions of item being measured as listed on component, or piece mark drawing.

l. ACTUAL GAGE DIMENSIONS - When dimensions are within the required component dimension, enter the following statement: "Certified - All dimensions are within drawing requirements". Also indicate the activity that performed the certification and state "Serviceable." When actual gage dimensions are out of required component dimensions, indicate the actual dimensions and state "Out of required component dimensions". Also indicate the activity performing the inspection and state "Unserviceable".

m. REMARKS - Use as applicable.

n. DATE - Enter date gage certified.

o. GAGE CHECKER - Enter name of individual performing certification.

**E-4.** The activity performing certification completes the back of each DA Form 3023 (fig. E-2), except as noted:

a. RECHECK GAGE AFTER EACH - Enter period of time, or specified number of PIECES.

b. IDENTIFICATION NO - Enter complete identification or serial number. Identification or serial number includes leading zeros, slashes, dashes, etc.

c. DATE ISSUED - Enter the date gage is issued (DD, MM, YY). NOTE: Initial entry is provided by the activity performing the certification. Subsequent entries are also made by the owner/user for each issue/use period of gage.

d. ISSUED TO - Enter name of recipient of gage (installation, individual, branch, section, etc.). NOTE: Initial entry is provided by the activity performing the certification. Subsequent entries are made by the owner/user for each issue/use period of gage.

e. GAGE SIZE LIMIT - Enter dimensional limit of gage when appropriate.

f. RECHECK SIZE - Enter dimensional recheck size of gage.

g. RECHECK DATE - Enter date of recheck (DD, MM, YY).

h. RECHECK BY - Enter gage inspector's name.

i. AMOUNT OF WEAR - Enter amount of wear of gage (gage limit minus recheck size) when appropriate.

j. NO. PIECES INSPECTED - Enter number of passes made during gage issue. NOTE: Initial entry is provided by the activity performing the certification. Subsequent entries are also made by the owner/user for each issue/use period of gage.

k. CUMULATIVE NO PIECES INSPECTED - Total number. Initial entry is provided by the activity performing the certification. Subsequent entries are also made by the owner/user for each issue/use period of gage.

l. REMARKS - Use as required for additional information by activity performing certification and the owner/user.

**NOTE**

Owners/users should contact their local TSA for assistance in determining the appropriate activity to ship small arms and ammunition gages. The rationale for this is technical data files, drawings, and certification procedures must be available at the performing TSA.

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F7799699		GAGE TEST BOLT	61741		
GAGE DRAWING NO.		TYPE	IDENTIFICATION NO.		
GAGE DRAWING REVISION 12 MAY 73 NSN4933-00-653-9550		VALUE \$116.00			
COMPONENT DRAWING NO. 8863597	PIECE MARK NO. 875-1-357	FUNCTION OF GAGE CARTRIDGE SEAT TO LOCKING LUGS			
REVISION		COMPONENT NAME GUN MACH 7.62MM M60, M60C & M60D			
REQUIRED COMPONENT DIMENSION		ACTUAL GAGE DIMENSIONS		LOCATION	
* .4180+ .0005 * SURF "Y" COPLANAR (.0005)		CERTIFIED ALL DIMENSIONS WITHIN DRAWING REQUIREMENTS		W46BX4	
* LEAD OF HELIX .0005 .138+ .001 .245+ .001 RC 63-66				RACK 2	
*Requires annual certification		CHIEF U.S. ARMY DISTRICT TMDE SUPPORT CENTER-ANNISTON ATTN: AMXTH-GB-A ANNISTON ARMY DEPOT ANNISTON, AL 36201-5096		SECTION 4	
				BIN 3	DRAWER 1
				TRAY A	
				REMARKS	
				DATE JUNE 21, 1973	
				GAGE CHECKED <i>J. Smith</i>	

DA FORM 3023

For use of this form, see TB 750-25; the proponent agency is USAMC

GAGE RECORD

Figure E-1. Sample DA Form 3023 (front)

