

C-330 PRODUCTION LOT TESTING REQUIREMENTS

The material produced under contract shall be accepted by the cognizant CAO/QAR contingent upon the successful of these requirements.

I. Production Lot Testing Sampling Requirements

- A. The cognizant CAO/QAR shall select two (2) items at random from the first Production Lot.
- B. Production Lot Testing to be completed during production

II. The tests to be performed under the Production Lot Sample testing provisions of the contract are:

- A. Compliance with NADEP North Island (91145) drawing 135001-1009, Rev. "A", and all specifications referenced therein.
- B. 100% Dimensional Check I/A/W NADEP North Island drawing 135001-1009, Rev "A".
- C. Material shall be purchased from the approved sources per Note 3.
- D. The parts must be packaged and shipped per Notes 7,8 & 9.
- E. Review of documentation as provided under CDRL (DD 1423) requirements.

In addition to the above tests, the Production Lot Samples to be delivered hereunder shall also be subjected to those tests which will demonstrate that the samples comply with contract requirements.

III. Testing Location, Cost and Estimated Leadtime

- A. Testing may be accomplished at the contractor's facility or at the following test facility:

Commanding Officer  
Naval Aviation Depot North Island  
Attn: Ms Debbie Rodr, Code 90001, Bldg 341  
NAS North Island  
San Diego, California  
92135-7058

- B. Shipping contractor marking " PRODUCTION LOT SAMPLES - DO NOT TAKE UP IN STOCK".
- C. Estimated cost for Inspection/Test is \$ 2,000.00
- D. Estimated Leadtime for Inspection/Test is 30 days.

Within fifteen days of completion of Production Lot Testing, NAVAVNDEPOT, NAS Jacksonville Florida and/or CAO/QAR shall prepare and submit two copies of their test report with conclusions and recommendations to the Contracting Officer.

#### IV. Notification of Testing

The contractor shall notify the PCO, ACO and the QAR prior to the conduction of the Production Lot Tests so that the government may witness such testing.

- A. The QAR shall be present to witness all Production Lot Testing.

#### V. Inspection of Samples

- A. Upon inspection of Production Lot Samples, two (2) copies of the Material Inspection and Receiving Report, (DD Form 250), bearing the QAR's signature and indication of the preliminary inspection, shall be forwarded to the NAVICP-PHILA Code 0733, with duplicate copies to the NAVAVNDEPOT North Island, Code 024.5 and to the designated test facility.
- b. Samples may be considered as production items under the contract provided that the samples can be refurbished to ready for issue (RFI) condition and provided that the samples have inspection approval of the cognizant QAR. Samples may be shipped as production items only after all other units required under the contract have been produced and are ready for shipment.

C-331 PRODUCTION LOT SAMPLE TESTING

- A. The Production Lot Sample Testing may be accomplished at the contractor's facility or at the below testing facility.
- B. The Production Lot Samples shall be two (2) items from the first lot produced, selected at random by the cognizant government inspector. All transportation charges prepaid by the contractor to:

Commanding Officer  
Naval Aviation Depot North Island  
Attn: Ms Debbie Rodr, Code 90001, Bldg 341  
NAS North Island  
San Diego, California  
92135-7058

- C. The samples shall be identified by contract number, lot number and be clearly marked as follows:

PRODUCTION LOT SAMPLES  
NOT RFI MATERIAL  
DO NOT TAKE UP IN STOCK.

- D. Such samples shall be delivered to the testing facility in sufficient time prior to the delivery date of the production articles to allow a 75 day period for testing by the laboratory and written notification by the Contracting Officer of the approval or disapproval of the samples. Within 45 days of the receipt of the samples, the testing facility shall notify the Contracting Officer and the CAO/QAR of the results of the testing, together with a recommendation for approval or disapproval.
- E. In the event the contractor does not receive written notification of the approval or disapproval of the samples for a particular production lot within 75 days from their submission for such testing, the contractor delivery schedule shall be equitably adjusted as necessary.
- F. If the contractor fails to deliver any Production Lot Samples for testing within the time or times specified, or if the Contractor Officer disapproves any Production Lot Samples, the contractor shall be deemed to have failed to make delivery within the meaning of the default clause of this contract, and this contractor shall be subject to termination for default.
- G. In order for a Production Lot to be acceptable, all samples representative of the lot must pass all the contract requirements. In the event a sample fails to pass such requirements, the lot will be rejected. In such event, the government may at its option and at no additional cost to the government, (1) terminate all or any portion of this contract for default, (2) require the manufacture of a new Production Lot, or a rework of the rejected Production Lot if the means and procedures proposed by the contractor for rework are acceptable to the government, or (3) require the submission of additional samples for testing. The Foregoing procedures shall apply to new or reworked Production Lots in the same way as they did to the original Production Lot.

- H. For each additional sample or each resubmission of a modified sample which the contractor is required to submit for approval hereunder as a result of a failure of a previous sample to conform to the requirements of the specification, the contractor shall pay the government the cost of reinspection, shipping, examination and retesting by the government, and the contractor and their sureties (if any) shall be liable for this amount of such costs.
- I. All transportation charges incurred in this resubmission and return of any Production Lot Samples shall be borne by the contractor.
- J. Nothing contained in the forgoing provisions of the clause, and no action of the government in accordance herewith, shall in any way prejudice the right of the government under the clause of this contract entitled Default.

# CONTRACT DATA REQUIREMENTS LIST

Form Approved  
OMB NO. 0704-0188

Public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Service, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government Printing Contracting Office for the Contract/PR No. listed in Block 2.

A. CONTRACT LINE ITEM NO.		B. EXHIBIT		C. CATEGORY TDP _____ TM _____ OTHER <u>ENGINEERING</u>	
D. SYSTEM/ITEM 9G 1560-01-245-8058			E. CONTRACT/PR NO.		F. CONTRACTOR
1. DATA ITEM NO. 0001	2. TITLE OF DATA ITEM CERTIFICATION DATA REPORTS		3. SUBTITLE COMPLETE PROCESS/OPERATION SHEETS		
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-80678/T		5. CONTRACT REFERENCE		6. REQUIRING OFFICE North Island	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY AS REQUIRED	12. DATE OF FIRST SUBMISSION SEE BLOCK 16 *	DISTRIBUTION	
8. APP CODE A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION SEE BLOCK 16 **	a. ADDRESSEE N I	b. COPIES	
14. REMARKS PARA 10.1, 10.2, 10.2.1, 10.2.2, 10.2.4, 10.5 APPLY  * UPON SUBMISSION OF FIRST ARTICLE TESTING SAMPLE/PRODUCTION LOT SAMPLE OR CONTRACT COMPLETION IF TESTING IS WAIVED ** IF THE PROCESS/OPERATION CHANGE			CODE 90001	Draft	FINAL
			NAVICP 0733		Reg
			CAO/QAR		Repro
			15. TOTAL		3/0
17. PRICE GROUP					
18. ESTIMATED TOTAL PRICE					
1. DATA ITEM NO. 0002	2. TITLE OF DATA ITEM CERTIFICATION DATA/REPORTS		3. SUBTITLE COMPLETED INSPECTION METHOD SHEETS		
4. AUTHORITY (Data Acquisition Document No.) DI-MISC-8-0678/T		5. CONTRACT REFERENCE		6. REQUIRING OFFICE NADEP/North Island	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY AS REQUIRED	12. DATE OF FIRST SUBMISSION SEE BLOCK 16 *	DISTRIBUTION	
8. APP CODE A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION SEE BLOCK 16 **	a. ADDRESSEE NADEP N. I.	b. COPIES	
14. REMARKS PARA 10.1, 10.2, 10.2.1, 10.2.2, 10.2.4, 10.5 APPLY  * UPON SUBMISSION OF FIRST ARTICLE TESTING SAMPLE/PRODUCTION LOT SAMPLE OR CONTRACT COMPLETION IF TESTING IS WAIVED ** AT TIME OF CONTRACT COMPLETION			CODE 90001	Draft	FINAL
			NAVICP 0733		Reg
			CAO/QAR		Repro
			15. TOTAL		3/0
17. PRICE GROUP					
18. ESTIMATED TOTAL PRICE					
1. DATA ITEM NO. 0003	2. TITLE OF DATA ITEM REQUEST FOR DEVIATION		3. SUBTITLE		
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640B		5. CONTRACT REFERENCE		6. REQUIRING OFFICE CAO/QAR	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY AS REQUIRED	12. DATE OF FIRST SUBMISSION SEE BLOCK 16	DISTRIBUTION	
8. APP CODE A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE CAO/QAR	b. COPIES	
14. REMARKS  ORIGINAL AS REQUIRED				Draft	FINAL
					Reg
					Repro
			15. TOTAL		3/0
17. PRICE GROUP					
18. ESTIMATED TOTAL PRICE					
1. DATA ITEM NO. 0004	2. TITLE OF DATA ITEM REQUEST FOR WAIVER		3. SUBTITLE		
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80641B		5. CONTRACT REFERENCE		6. REQUIRING OFFICE CAO/QAR	
7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY AS REQUIRED	12. DATE OF FIRST SUBMISSION AS REQUIRED	DISTRIBUTION	
8. APP CODE A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE NADEP N. I.	b. COPIES	
14. REMARKS			CODE 90001	Draft	FINAL
			AIR 4.4.3.2		Reg
			CAO/QAR		Repro
			15. TOTAL		3/0
17. PRICE GROUP					
18. ESTIMATED TOTAL PRICE					
G. PREPARED BY		H. DATE	I. APPROVED BY		J. DATE

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A. CONTRACT LINE ITEM NO.				B. EXHIBIT		C. CATEGORY TDP _____ IM _____ OTHER _____			
D. SYSTEM/ITEM 9G 1560-01-245-8058				E. CONTRACT/PR NO.		F. CONTRACTOR ENGINEERING			
1. DATA ITEM NO. 0005		2. TITLE OF DATA ITEM ENGINEERING CHANGE PROPOSAL				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80644				5. CONTRACT REFERENCE		6. REQUIRING OFFICE CAO/QAR			
7. DD 250 REQ		9. DIST STATEMENT REQUIRED		10. FREQUENCY		12. DATE OF FIRST SUBMISSION			
8. APP CODE				11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		DISTRIBUTION	
						a. ADDRESSEE NADEP N.I.		b. COPIES	
								Draft	
								FINAL	
								Reg	
								Repro	
14. REMARKS ORIGINAL AND TWO (2) COPIES						CODE 90001		1/0	
						AIR 4.4.3.2		1/0	
						CAO/QAR		1/0	
						15. TOTAL		3/0	
1. DATA ITEM NO.		2. TITLE OF DATA ITEM				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE		6. REQUIRING OFFICE			
7. DD 250 REQ		9. DIST STATEMENT REQUIRED		10. FREQUENCY		12. DATE OF FIRST SUBMISSION			
8. APP CODE				11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		DISTRIBUTION	
						a. ADDRESSEE		b. COPIES	
								Draft	
								FINAL	
								Reg	
								Repro	
14. REMARKS									
						15. TOTAL			
1. DATA ITEM NO.		2. TITLE OF DATA ITEM				3. SUBTITLE			
4. AUTHORITY (Data Acquisition Document No.)				5. CONTRACT REFERENCE		6. REQUIRING OFFICE			
7. DD 250 REQ		9. DIST STATEMENT REQUIRED		10. FREQUENCY		12. DATE OF FIRST SUBMISSION			
8. APP CODE				11. AS OF DATE		13. DATE OF SUBSEQUENT SUBMISSION		DISTRIBUTION	
						a. ADDRESSEE		b. COPIES	
								Draft	
								FINAL	
								Reg	
								Repro	
14. REMARKS									
						15. TOTAL			
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						a. ADDRESSEE		b. COPIES	
								Draft	
								FINAL	
								Reg	
								Repro	
14. REMARKS									
						15. TOTAL			
C. PREPARED BY				H. DATE		I. APPROVED BY		J. DATE	

17 PRICE GROUP  
18 ESTIMATED TOTAL PRICE



## INSTRUCTIONS FOR COMPLETING DD FORM 1423

(See DOD 5010.12-M for detailed instructions.)

### FOR GOVERNMENT PERSONNEL

- Item A. Self-explanatory.
- Items B. Self-explanatory.
- Item C. Mark (X) appropriate category: TDP - Technical Data Package; TM - Technical Manual; Other - other category of data, such as "Provisioning," "Configuration 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. DoDD 5230.24).
- 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 subsequent submittals are required, when applicable.
- 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 at 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 supplying these data to the Government is minimal.

Estimated Price - Group IV items should normally be shown on the DD Form 1423 at 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. The 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.