

Bridge Erection Boat (BEB)
Attachment 0008
Data Delivery Description-RFD

DATA DELIVERY DESCRIPTION - REQUEST FOR DEVIATION (RFD)

This Data Delivery Description (DDD) contains the content and preparation instructions for the data product resulting from the work task specified in the contract.

Requirements:

Reference Documents. The applicable issue of any documents cited herein, including their approval dates and dates of any applicable amendments, notices, and revisions, shall be as specified in the contract.

Formats and Content. The Request for Deviation shall be prepared in contractor format, or RFD form included as part of this DDD. When submitting a deviation with cost, a cost sheet shall be prepared in contractor's format, or using cost sheets included with this DDD. In addition, interchangeability factors shall be included in contractor's format, or using the Interchangeability Factors sheet included with this DDD. The deviation content shall be in accordance with the contractor's processes and procedures, or as specified in the contract.

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| RELATED BLOCK # | ELEMENT | DEFINITION |
|-----------------|---|--|
| 1 | Date | Submittal date of the deviation. |
| 2 | Deviation Number | Enter the deviation number. Deviation identification numbers shall be unique for each CAGE Code identified activity. Once a number is assigned, that number shall be retained for all subsequent submissions. Unless otherwise authorized by the Government, deviations shall be separately and consecutively numbered, commencing with number one. As an alternative, numbers may be assigned from a separate series for each system that the Contractor is producing. |
| 3 | Contract Number and Line Item | Provide the number(s) of all currently active contract(s) and the affected contact line item number(s) that are affected by the deviation. |
| 4 | Request for temporary departure from requirements applies to items: | Check Prior to, During, or After Manufacture. |
| 5 | Originator | Provide the name and address of the activity submitting the deviation. |
| 6 | Classification | <p>The deviation shall be designated minor, major, or critical in accordance with the following criteria:</p> <p>a. Minor. A deviation shall be designated as minor when:</p> <ol style="list-style-type: none"> (1) The deviation consists of a departure which does not involve any of the factors listed below under Major and Critical. (2) When the configuration documentation defining the requirements for the item classifies defects in requirements and the deviations consist of a departure from a requirement classified as minor. <p>b. Major. A deviation shall be designated as major when:</p> <ol style="list-style-type: none"> (1) The deviation consists of a departure involving: <ol style="list-style-type: none"> (a) Health (b) Performance (c) Interchangeability, Reliability, Survivability, Maintainability, or Durability of the item or its repair parts (d) Effective Use or Operation; (e) Weight and Size; or (f) Appearance (when a factor) or (2) When the configuration documentation defining the requirements for the item classifies defects in requirements and the deviations consist of a departure from a requirement classified as major. <p>c. Critical. A deviation shall be designated as critical when:</p> <ol style="list-style-type: none"> (1) The deviation consists of a departure involving safety or (2) When the configuration documentation defining the requirements for the item classifies defects in requirements and the deviations consist of a departure from a requirement classified as critical. |
| 7 | Designation of Deviation | <ol style="list-style-type: none"> a. Model/Type: Provide model or type designation, identifier of the Configuration Item (CI) or Computer Software Configuration Item (CSCI) for which the deviation is being submitted. b. CAGE Code: CAGE Code for the activity originating the deviation. c. System Designation: The system or top-level CI designation or nomenclature. |
| 8 | Baseline Affected | Indicate whether Functional, Allocated, or Product baseline(s) is affected. |

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| 9 | Other systems/configuration items affected | If yes, provide a summary. |
| 10 | Title of Deviation | Provide a brief descriptive title for the deviation. |
| 11 | Procuring Contracting Officer | Enter the procuring contracting officer's name, office symbol/code, and telephone number applicable to the CI. |
| 12 | Configuration Item Nomenclature | Provide the Government assigned name and type designation, if applicable, or authorized name and number of the CI to which the deviation will apply. |
| 13 | Classification of Defect (CD) | <p>a. CD number: If either a Government or Contractor's CD applies, enter the number assigned.</p> <p>b. Defect number: If a CD applies, enter the defect number(s) which correspond(s) with the characteristic(s) from which an authorized deviation is desired.</p> <p>c. Defect classification: If a CD applies, check the box, which states the proper classification of the defect number(s).</p> |
| 14 | Name of lowest/assembly affected | An appropriate descriptive name of the part(s) without resorting to such terms as "Numerous bits and pieces". |
| 15 | Part number or type designation | Enter the part number(s) of the part(s) named in Block 14, or type designation/nomenclature, if applicable. |
| 16 | Serial Number Effectivity | As applicable, the quantity of the items affected, the serial numbers of items affected, or the lot(s) affected applicable to the lot(s) affected by the deviation being requested. |
| 17 | Recurring Deviation | Check block YES or NO, as applicable. If this is a recurring deviation, reference the previous correspondence, the request number, and corrective action to be taken in block 23. In addition, provide rationale why recurrence was not prevented by previous corrective action and/or accomplished design change. |
| 18 | Affect on Cost/Price | Provide the estimated reduction or price adjustment. If no change in price, cost, or fee, so state with rationale. The request for deviation shall include the specific consideration that will be provided to the Government if the Government accepts this "non-conforming" unit(s). |
| 19 | Effect on Delivery Schedule | State the effects on the contract delivery schedule that will result from both approval and disapproval of the request for deviation. |
| 20 | Effect on Acquisition Logistics Support, Interface, or Software | If there is no effect on logistics support or the interface, provide a statement to that effect. If the deviation will have an impact on logistics support or the interface, describe such effects. NOTE: An effect on logistics support indicates that an engineering change is required in lieu of a deviation. |

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| 21 | Description of Deviation | <p>Describe the nature of the proposed departure from the technical requirements of the configuration documentation. The deviation shall be analyzed to determine whether it affects any of the factors listed below. Describe any effect on each of these factors (marked drawings should be included when necessary to provide a better understanding of the deviation):</p> <p>a. Effect on Product Configuration Documentation or Contract:</p> <ul style="list-style-type: none"> (1) Performance (2) Weight-balance-stability (aircraft) (3) Weight-Moment (other equipment) (4) Technical Data (5) Nomenclature <p>b. Effect on Operational Employment:</p> <ul style="list-style-type: none"> (1) Safety (2) Survivability (3) Reliability (4) Maintainability (5) Service Life (6) Operating Procedures (7) Electromagnetic Interference (8) Activation Schedule (9) Critical Single Point Failure Items (10) Interoperability <p>c. Other Considerations:</p> <ul style="list-style-type: none"> (1) Interface (2) Other Affected Equipment/Government Furnished Equipment (GFE)/Government Furnished Parts (GFP) (3) Physical Constraints (4) Computer Programs and Resources (5) Rework of other equipment (6) System Test Procedures (7) Warranty/Guarantee (8) Parts Control (9) Life Cycle Costs |
| 22 | Need for Deviation | <p>Explain why it is impossible or unreasonable to comply with the configuration documentation within the specified delivery schedule. Also, explain why a deviation is proposed in lieu of a permanent design change.</p> |
| 23 | Corrective Action Taken | <p>Describe action being taken to correct non-conformance to prevent a future recurrence.</p> |
| 24 | Submitting Activity (and Signature) | <ul style="list-style-type: none"> a. Enter the name of an authorized official of the activity submitting the deviation. b. Enter the title of an authorized official of the activity submitting the deviation. c. An authorized official representing the Contractor submitting the request for deviation shall sign the deviation. |

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