

DATA ITEM DESCRIPTION			Form Approved OMB No. 0704-0188	
1 TITLE Commercial Support Documentation (CSD)		2 IDENTIFICATION NUMBER DI-MISC-80557		
3 DESCRIPTION / PURPOSE 3.1 Provides the requirements necessary for the operation and maintenance of non-complex equipment.				
4 APPROVAL DATE (YYMMDD) 880401	5 OFFICE OF PRIMARY RESPONSIBILITY (OPR) S/DPSC-RST	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE	
7 APPLICATION / INTERRELATIONSHIP 7.1 This Data Item Description contains the format and content preparation instructions for the data product generated by the specific and discrete task requirements as delineated in the contract.				
8 APPROVAL LIMITATION		9a. APPLICABLE FORMS	9b. AMSC NUMBER S4367	
10 PREPARATION INSTRUCTIONS 10.1 <u>CONTENTS</u> . The documentation shall contain all applicable portions of the information listed below. If any of this information is not normally supplied in the contractor's standard literature. It may be supplied as an appendix. All instructions and data shall be in the English language and all schematics and wiring diagrams, if supplied, shall use American electrical and electronic symbols.  a. <u>Table of Contents</u> . This is only necessary when the data required below is provided on more than four pages of paper. It shall then include a listing of all major subjects and the page numbers on which they appear.  b. <u>General Information</u> . This section shall contain the following:  (1) All illustrations of the equipment.  (2) An overall description of the equipment, its purpose and its basic capabilities.  (3) Equipment specifications to include power requirements, weight and dimensions.  c. <u>Operation</u> . This section shall contain instructions for (Continued on page 2)				
11 DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.				

10. Preparation Instructions (Cont'd)

operating the equipment. Performance checks which may be performed by the operator will also be provided.

d. Equipment Care. This section shall include those care and maintenance procedures capable of being performed by the operator. Methods of cleaning and sterilization shall be supplied in this section.

e. Maintenance. This section shall contain all preventive maintenance checks, adjustments, and procedures that are required. Calibration requirements/procedures shall be identified. Information shall be provided to permit a service technician to locate and repair problems within the equipment.

f. Tools and Test Equipment. All "Unique" tools and test equipment required to maintain (i.e., inspect, test, calibrate, service, repair or overhaul) the equipment item must be identified. If none are required, include a statement to this effect.

g. Accessories. Shall identify accessories supplied including part number and item description.

h. Consumable Items. Shall identify those items for which there will be a recurring demand. These items are of an unrecoverable nature, i.e. gels, reagents, recording paper. Identification shall include nomenclature and part number/catalog number.

i. Parts List. This list shall show the part number and generic description for all components of the equipment.

j. Drawings. A schematic diagram of the complete system shall be supplied.

k. Storage. Instructions shall be included for indoor and outdoor storage, temperature limitations, storage facilities, inspections while in storage, and preservation.

10.2 STYLE, FORMAT, AND METHOD OF REPRODUCTION. The style, format, and method of reproduction of the documents shall be in accordance with the contractor's standard commercial practice. However, acceptable size for documentation shall be at least 8 inches x 10 inches. The reproduction process used must be one that will produce a high quality permanent copy. A gelatin base stencil type method of reproduction is not satisfactory and shall not be used. Where accompanying illustrations have descriptions, each description shall be indicated by a numeral or letter corresponding to a numeral or letter on the illustration.

10.3 ARRANGEMENT OF DOCUMENTATION. Generally, the documentation shall be sectionalized as outlined above; however, if it is normal practice of the contractor to include certain information in other sections, then this is acceptable. In either case, all of the information called for must be included in some section of the documentation.