



**DOCUMENT STANDARDIZATION UNIT  
(DSCC-VA)  
4th QUARTER FY 2003  
STANDARDIZATION REPORT**

The Document Standardization Unit of the Defense Supply Center Columbus (DSCC) prepares a variety of standardization documents to support the procurement activities at DSCC and our military customers. These documents cover a variety of parts and products from standard electronic components (e.g., capacitors, connectors, semiconductors, microcircuits, relays, switches) to hardware type parts (e.g., hydraulic hoses and fittings). Standard parts from these documents are used in virtually every major military system and improve military readiness, logistics support and reduce ownership costs for our customers.

The DSCC standardization program also covers a wide range of performance levels for standard parts from commercial grade parts, to military weapons systems, to space level applications.

This quarterly report summarizes the standardization document accomplishments by DSCC-VA for the fourth quarter of FY 2003 (i.e., July 1, 2003 through September 30, 2003). In addition, this report gives the latest program statistics for document responsibilities.

Document responsibilities at DSCC on September 30, 2003 are summarized in the following categories:

<b>(1) DoD Standardization Documents</b>	<b>6,587</b>
<b>(2) Standard Microcircuit Drawings (SMDs)</b>	<b>3,712</b>
<b>(3) DSCC Drawings</b>	<b>661</b>
<b>Total</b>	<b>10,960</b>

DoD Standardization Documents category covers a variety of standardization document types as addressed in DoD 4120.24-M, Defense Standardization Program, including military performance and detail specifications, Commercial Item Descriptions (CIDs), adoption of Non-Government Standards (NGSs), defense standards, federal specifications/standards, and defense handbooks.

The SMD Program is a special DoD program approved for use in the rapidly changing microelectronic technology area (FSC 5962). The SMD specifies the technical requirements for the individual microcircuit device, while relying on the military performance specifications MIL-PRF-38535 and MIL-PRF-38534 for general technical requirements.

The DSCC drawing program covers drawings prepared by DSCC-VA and is a quick reaction program intended to standardize parts quickly in lieu of multiple contractor drawings and prevent proliferation of nonstandard parts.

# FOURTH QUARTER FY 2003 STATISTICS

In the fourth quarter of FY 2003 there was considerable activity at DSCC to keep the current base of documents technically current and compliant with DoD policy. Also, new documents were developed to support customer needs. The following program statistics are reported:

<b>DEFENSE SPECIFICATIONS:</b>	<b>NEW</b>	<b>33</b>
	<b>REVISED/AMENDED</b>	<b>107</b>
	<b>INACTIVATED</b>	<b>3</b>
	<b>CANCELLED</b>	<b>24</b>
	<b>SUPPLEMENTS</b>	<b>1</b>
	<b>REINSTATEMENTS</b>	<b>2</b>
<b>SMDs:</b>	<b>NEW</b>	<b>12</b>
	<b>REVISED</b>	<b>103</b>
<b>DOD STANDARDS</b>	<b>CHANGE NOTICE</b>	<b>2</b>
<b>DOD HANDBOOKS</b>	<b>CANCELLED</b>	<b>1</b>
<b>AN DOCUMENTS</b>	<b>CANCELLED</b>	<b>1</b>
<b>MS DOCUMENTS</b>	<b>REVISED/AMENDED</b>	<b>23</b>
	<b>CANCELLED</b>	<b>6</b>
<b>NONGOVERNMENT STANDARDS:</b>	<b>ADOPTED</b>	<b>5</b>
<b>CIDs:</b>	<b>NEW</b>	<b>3</b>
	<b>REVISED</b>	<b>13</b>
	<b>CANCELLED</b>	<b>8</b>
<b>ENGINEERING PRACTICES (EP) STUDIES:</b>		<b>5</b>
<b>DSCC DRAWINGS:</b>	<b>NEW</b>	<b>30</b>
	<b>REVISED</b>	<b>26</b>

A total of 408 projects were accomplished in the program during the fourth quarter of FY 2003 including 78 new documents. A total of 2,086 projects were completed for FY 2003.

## DSCC WEAPONS SYSTEM SUSTAINMENT MISSION FY03 IMPACT

The DSCC standardization program has a significant impact on the weapon system sustainment mission of DSCC by providing the "right item" to our military customers in the field for military weapons systems. DSCC sales in dollars and demand in requisitions for standard parts is listed for the fourth quarter and all of FY 2003:

	<u>SALES (\$)</u>	<u>DEMAND (# REQUISITIONS)</u>
<b>4th QUARTER FY03</b>	<b>\$ 46.5 Million</b>	<b>204,109</b>
<b>TOTAL FY03</b>	<b>\$186.8 Million</b>	<b>814,250</b>

CC: DLA-J-334 (W. Lee) DLA-J-330 (G. Saunders) DLA-J-330 (S. Lowell) DLA-J-334 (C. Metz) DLA-J-330 (D. McMurry) DSCC-V (R. Bayless) DSCC-V (D. Hill) DSCR (M. Ingram)	Date Prepared: October 21, 2003 Approved: <u>David E. Moore</u> , DSCC-VA Coordination: <u>Thomas Hess</u> , DSCC-VAC <u>Rick Taylor</u> , DSCC-VAI <u>Raymond L. Monnin</u> , DSCC-VAS <u>Kendall A. Cottongim</u> , DSCC-VAT
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