MIL-PRF-89039
AMENDMENT 2
27 June 2001
SUPERSEDING
INT. AMENDMENT 1(NIMA)
28 September 1999

PERFORMANCE SPECIFICATION

VECTOR SMART MAP (VMAP) Level 0

This amendment forms part of MIL-PRF-89039, dated 9 February 1995,and is approved for use by all Departments and Agencies of the Department of Defense.

The attached insertable replacement pages listed below are replacements for the stipulated pages. When the new pages have been entered in the document, insert the amendment as the cover sheet to the specification.

Replacement page	Page replaced
3	Reprinted without change
4	4
75	75
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AMSC N/A   **AREA MCGT**

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

Replacement page	Page replaced
92	92
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101	101
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104	104
105	105
105a	New page
105b	New page
106	Reprinted without change
125	125
126	Reprinted without change
127	Reprinted without change
128	128
129	129
130	Reprinted without change
131	Reprinted without change
132	132
133	133
134	Reprinted without change
211	211
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213	213
214	Reprinted without change

PAGE 1

Title: Delete "VECTOR SMART MAP (VMap) Level 0" and
substitute "VECTOR MAP (VMap) Level 0"

1.1: Delete "U.S. Defense Mapping Agency (DMA) VECTOR SMART
MAP (VMap) Level 0" and substitute "National Imagery and Mapping
Agency's (NIMA) VECTOR MAP (VMap) Level 0"

Beneficial comments box: Change address for sending
comments to "Director, National Imagery and Mapping Agency,
ATTN:Doctrine and Force Development Office/DF, Mail Stop P-37,
4600 Sangamore Road, Bethesda, MD 20816-5003."

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PAGE 2

2.1.1: Delete "Vector Product Format, 1993" and substitute "Vector Product Format, 28 June 1996"

Delete: "MIL-STD-600010 DMA Stock Number Bar Coding" and substitute "MIL-STD-2414 Bar Coding for Mapping, Charting, and Geodesy Products"

2.1.2: Delete "DMA SPECIFICATIONS"

Add: "(Copies of the aforementioned publications are available from the National Imagery and Mapping Agency, Interoperability Standards Division (SES), Mail Stop P-24, 12310 Sunrise Valley Drive, Reston, VA 20191-3449.)" immediately below "Digital Geographic Information Exchange Standard" reference.

Delete: "DMA Technical Manual (DMA TM) 8350.2 Department of Defense World Geodetic System 1984. (Stock Number DMATR 8350 WGS 84)" and substitute "NIMA Technical Report (NIMATR) 8350.2 Department of Defense World Geodetic System"

Delete: "(These publications are available from DMA by writing to: Defense Mapping Agency, Combat Support Center, ATTN: DDCP, 6001 MacArthur Blvd., Bethesda, MD 20816-5001.)" and substitute "(Copies of the aforementioned publications are available from the Defense Logistics Agency)"

PAGE 6

3.9: Delete "The horizontal resolution for geographic coordinates shall be stored to the equivalent precision of 0.1 arc-seconds or 0.00002 decimal degrees."

PAGE 21

Table 15: Add "cnx" to list of File Names and "connected node variable-length index file" to list of Table Descriptions, immediately following the entries for csi and connected node spatial index file respectively.

PAGE 22

Table 17: Change the definition of first_edge from "I,1,N" to "I/K^2,1,N".

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