NOTE: This document identifier and heading has been changed on this page to reflect that this is a performance specification. There are no other changes to this document. The document identifier on subsequent pages has not been changed, but will be changed the next time this document is revised.

MIL-PRF-28003A
AMENDMENT 1
14 AUGUST 1992

PERFORMANCE SPECIFICATION

DIGITAL REPRESENTATION FOR COMMUNICATION OF ILLUSTRATION DATA: CGM APPLICATION PROFILE

TO ALL HOLDERS OF MIL-PRF-28003A

1.   Make the following pen and ink changes:

PAGE 3

Paragraph 2.1.1, Note, change the wording to read: "FIPS PUB 128 is being revised to adopt ANSI/ISO 8632:1992".

Paragraph 2.1.1, change MIL-STD-1840A to MIL-STD-1840

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Add item a(1) At a minimum, correctly interpret any conforming basic metafile of same version (version 1, 2 or 3);
[Note: A version 2 interpreter shall correctly interpret version 1 and 2 basic conforming metafiles, and a version 3 interpreter shall correctly interpret version 1, 2, and 3 basic conforming metafiles.]

Item c, delete "and D.5".

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Paragraph 3.1.5, delete entire paragraph 3.1.5

PAGE 11

Note 6, last two sentences, change index 250 to 150 and last sentence, change index 307 to 207.

PAGE 13

TABLE IV, under Version 2 Elements, change MARKER CLIP NODE to "MARKER CLIP MODE".

AREA IPSC

AMSC N/A

TABLE V, under Version 3 Elements, add a separate element labeled "TILE" after "BITONAL TILE". As the Basic Value for this element, use "(NOTE 4)".

Note 4, change the first sentence to read:

"The Basic Value for the bitonal tile and the tile compression type parameter shall be limited to 0-6".

TABLE VI, under Version 3 Elements, replace 'unspecified/match' with '1-3'.

Note 9, change second sentence to read:

"This element shall appear in every version 3 conforming basic metafile which uses RESTRICTED TEXT."

Paragraph 3.2.3, change the wording to read:

"The defaults of several elements (e.g., LINE CLIP MODE, MARKER CLIP MODE, EDGE CLIP MODE, RESTRICTED TEXT TYPE) are defined in Tables IV and VI. Conforming basic metafiles shall be permitted to contain one or more METAFILE DEFAULTS REPLACEMENT elements to redefine any of these values with values from the Basic Set. The defaults of all other elements shall be as specified in FIPS PUB 128 (ANSI/ISO 8632, clause 6 of Part 1).

Paragraph 3.2.5, second sentence, replace D.5 with D.

Paragraph 40, remove the word 'the nearly complete' from the sentence.

Paragraph 60.9, change the second and third sentences to read:
"In general, the delivery format requirements are the concern of packaging and delivery standards (e.g., 1840) and not the CGM standard (ANSI/ISO 8632). The delivery format is specified in MIL-STD-1840 and paragraph 3.1.4 herein."

Custodians: **Preparing Activity**
Army - CR   OSD-CL
Navy - SH
Air Force - 24
DLA - DH

Review activities:
Army - AM
Air Force - 01,02
NSA - NS
DCA - DC
NASA - NA
Others - NBS, DOE, GPO, NCS

User activities:
OSD - IR
Army - AL, AT, AV, EA, ER, GL, ME, MI, MR, SM, TE, TM
Navy - AS, EC, OS, SA, YD
Air Force - 11, 13, 14, 17, 18, 19, 68, 79, 99