

To: Users of the *Specifications for the Creation of Preset Models (Release 1.0, March 2001)*
From: Base Mapping and Data Exchange Unit, Base Mapping and Geomatic Services Branch
Subject: TRIM II - Update of Specifications
Date: April 01, 2004

Effectively Immediately

Specifications for the Creation of Preset Models (Release 1.0, March 2001)

6.0 DELIVERABLES

All files shall be delivered on media pre-approved by the Ministry and may include one or more of the following:

- EIDE Removable Hard Drive – formatted to be NT compatible
- CD-ROM
see also: TRIM II Information Bulletin 005
CD Deliverables 1998 TRIM II Contracts – revised June 09, 1998
<http://srmwww.gov.bc.ca/bmgs/trim/trm2spsc/infobul5/infobul5.pdf>
- DVD-ROM (as per contract)
- Other pre-approved media

Five separate sets of files are required as deliverables:

6.1 Image files (example: bcb01013_010_14n_at.sis)

6.2 Model files (example 4237.mod)

Naming convention shall coincide with the aerial triangulation system. Truncated .mod files are permissible as long as the file contains all of the camera, fiducial, photo center, and rotation matrices. See Appendix for sample model file.

6.3 Surface files (example 93J046.sdt)

Each surface shall be named by the mapsheet it represents, with the .sdt extension.

6.4 DGN seed file

A MicroStation seed design file with appropriate units and global origin, it may also contain relevant planimetric or breakline data enabling the DiAP user to verify model positioning.

6.5 Readme file

6.6 Removable Hard Drive Directory Structure

The following file directory structure, particularly when submitting removable hard drives, **Must** be maintained unless specified otherwise.

project\dgn\	(seed files, mapsheet files)
project\images\	(image files)
project\models\	(created models)
project\readme\	(spreadsheet with model details)
project\surfaces\	(.sdt surface files)

Each hard drive shall have a unique label in the form of: DiAPView#1 - (2,3,4...)
See appendix M

Appendix M

CBMAC #	Project #	Consortium	Member Contractor	Submission Date	AT Code	File Name
Cb011_03	1070-20-665	SML	SML	2-Feb-04	45016	bcb96041_016_14n_at
Cb011_03	1070-20-665	SML	SML	2-Feb-04	41021	bcb96040_021_14n_at
Cb011_03	1070-20-665	SML	SML	2-Feb-04	41022	bcb96040_022_14n_at

Roll Number	Photo	Label
BCB96041	016	DiAPView#1
BCB96040	021	DiAPView#1
BCB96040	022	DiAPView#2

Where files are delivered on EIDE Removable Hard Drives, all hard drives shall be stand alone, based on map sheet, in that all models contained within a map shall be viewable on the same hard drive without the need to import data from another source. Where files are delivered on other pre-approved media, the files shall be stand alone on each individual media device, to the best that storage capacity will allow.

6.7 General Deliverables

Contractors will submit Operating Procedures as part of the deliverables that will include the following:

- production diagram
- resume of all production personnel

- photogrammetric equipment annual calibration reports (scanning)
- quality assurance procedures
- In-house Process Inspection Procedure