

# Submission of Digital Plan Data - Formats

The main difference between CADD/GIS formats and digital image formats is that the former contain data used to create maps, the latter simply depict a representation of a map. The GIS section can deal with any CADD or GIS format but prefer data to be submitted in the common industry formats listed below. It also helps if the agent can provide the software version used to create the maps;

SHP (proprietary format for ESRI ARCGIS (ROS GIS software))

TAB/MIF (proprietary format for MapInfo)

DXF/DWG (CADD exchange and native formats)

GML (geography markup language)

Any CADD or GIS data supplied should be georeferenced to the British National Grid (OSGB36).

Please note the following formats are digital image formats and do not contain CADD or GIS data that can be imported to the DMS. However, their existence can provide clues to the availability of CADD or GIS data.

PDF (Portable Document Format)

JPEG (Joint Photographic Experts Group)

GIF (Graphics Interchange Format)

PNG (Portable Network Graphics)

SVG (Scalable Vector Graphics)

TIFF (Tagged Image File Format)

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