





Projection	Geo WGS84 or UTM / WGS84 (custom projection on request)
Vertical Unit	Metre
Vertical Reference	Elevations above mean sea level (ref. = EGM96).
Accuracy Level	The accuracy specification of GeoTerrain4 is similar to HRE40 NGA classification ("HRE" means High Resolution Elevation)
GCPs	<ul style="list-style-type: none">• It is recommend that 5 GCP's distributed across each stereopair are recommended to reach a metric accuracy level• The customer needs to provide accurate GCPs (~20cm XYZ) that are visible in the stereopair.
AOI	<ul style="list-style-type: none">• Large AOI can be covered by adjacent stereopairs, the DTM mosaic will be seamless with no edge effect.• Minimum area of 100 km², with a minimum width of 10 km.
No Data Value	<ul style="list-style-type: none">• The value -32767 is set for areas where the elevation is not determined.
Metadata	No additional metadata is provided with the DTM.
B/H Ratio	<ul style="list-style-type: none">• The optimal B/H ratio is in the range of [0.3 – 0.6].• A high ratio (i.e. 0.6) is suitable for flat areas or small buildings.• A low ratio (i.e. 0.3) is suitable for stiff landscape or high buildings.
Remark	GeoTerrain 4 DTM will provide very good results where a high percentage of the ground is d