

16 Direction hill shade model of the Binsted area

Generated as follows:

Arundel Lidar.pts (10mm) converted to .LAZ (a compressed .LAS file) using LASTOOLS TXT2LASPRO algorithm .

Two areas covering the request polygon were extracted from the .LAZ as .ASC using the LASTOOLS BLAST2DEM at 100mm resolution.

These two .ASC files were combined as a mosaic in Relief Visualisation Tool Box (RVT2.2.1) the resulting geotiff was then processed as the 16 Direction hill shade model shown here (vertical exaggeration = 1)