INPHO (Germany) has launched new DTMaster software for checking, editing, visualising and classifying 3D point cloud data. The software offers a variety of tools for quality control. Additionally, with its layer-oriented data structure, DTMaster can handle DTM data of more than 10 million points at a time. Visual data checking is possible in mono, and optionally in stereo, by overlaying DTM data with georeferenced raster data such as image mosaics or digital maps. The support for interactive editing includes, among others, on-line contouring, perspective viewing, colour coding and hill shading. Bundling DTMaster with other INPHO products offers complete software solutions for photogrammetric and LiDAR DTM projects. DTM Box is an interactive photogrammetric DTM station that consists of MATCH-T software for automatic DTM generation from digital aerial and satellite images and DTMaster Stereo software for editing and quality control. LiDAR Box bundles DTMaster with SCOP++ KERNEL & LiDAR for filtering and classifying LiDAR data, as well as for advanced editing and quality control of classified point cloud data. An evaluation version of DTMaster along with documentation and sample data is available via the company’s website: www.inpho.de.