



Scan and Modelling for an as-built documentation in Chemnitz

Wismut GmbH



Period: 2018

Services: Laser Scan, BIM Modelling (REVIT)

As-built documentation based on a scanned building with a total area of about 13,800 sqm.

Accuracy of terrestrial measurement: +/- 1.0 cm

Scan quality: dot pitch 3-12.5mm on 10meters distance

Total size scanned basic data: 251 GB

Total size ReCap point cloud: 36 GB

Size Revit model: 353 MB

Total number of uploaded points in model: 2.6 billions

