

Project Profile :: Industrial Production Hall and Offices Krefeld, Germany

Client: TRW Fahrweiksysteme GmbH

Architect: Househam Henderson

Scott White and Hookins' Role:

 Structural Engineering

 Civil Engineering

TRW Fahrweiksysteme GmbH were developing new production facilities to provide aluminium parts to AUDI motor company. The facilities were situated on a site that required soil stabilisation and replacement. Earthworks involved the removal of up to 2 metres of overburden, and this was replaced to an agreed specification.

The 20,000 sq.m building was constructed using precast concrete structural members with steel lattice roof beams to provide a high bay clear span hall. The office building was a two storey pre-cast concrete frame super-structure.

