

Malcolm will give an overview of the experience of Grontmij in performance pavements and foundations in Scotland over the last seven years on various roads schemes, both Trunk and Local Authority. Grontmij have been involved in a number of projects which have utilised the performance testing during the construction to assess the acceptability of the various stages of the construction. They have utilised their Prima100 Light Weight Deflectometer in conjunction with the full scale Falling Weight Deflectometer during the construction process to confirm the acceptability of foundation construction for a range of material types. They have also designed road pavements that have utilised EME2 in place of the more traditional materials.