

TRAINING RECORD: ANDREAS HELMICH

Andreas Helmich has always put great emphasis on continued learning and development efforts to compliment his on-the-job experience. He has thus continuously increased his knowledge base in road construction, project management and in contract law.

These efforts are listed below. Certificates for all courses mentioned are available on request:

TRAINING COURSES:

- Civil Engineering Law and Regulations, 1997, Münster
- Occupational Safety, 1997, Münster
- Quality Management for Engineering Contractors, 1997, Münster
- Safety, Health, Environmental Protection for Management Personnel, 1998, Münster
- Road Construction Materials, 1998, Münster
- Quality Enhancement for Contract Management, 1999, Münster
- Practical Road Pavement Design – South African Roads Federation, 2000, Port Elizabeth
- Job Description Writing – Price Waterhouse Coopers, 2000, Windhoek
- Soil Stabilization – South African Roads Federation, 2002, Durban
- Advanced Bitumen Technology – University of Stellenbosch, 2003, Stellenbosch
- Road Infrastructure Management – CSIR, 2003, Windhoek
- Flexible Pavement Design – University of Stellenbosch, 2004, Stellenbosch
- Compaction of Road Building Materials – South African Roads Federation, 2004, Windhoek
- Pavement Materials III – University of Stellenbosch, 2005, Stellenbosch
- Flexible Pavement Evaluation & Rehabilitation – University of Stellenbosch, 2005, Stellenbosch
- ADB Procurement and Disbursement Procedures – ADB, 2006, Windhoek
- Project Management with MS Project - Classic Seminars, 2007, Cape Town
- Advanced MS Project - Classic Seminars, 2007, Cape Town
- Road Pavement Rehabilitation, South African Roads Federation, 2008, Windhoek

- The Preparation of Contract Documentation and Administration of Civil Engineering Contracts, South African Roads Federation, 2009, Windhoek
- Contract Law – Binnington Copeland & Associates, 2009, Windhoek
- Navigating FIDIC – Binnington Copeland & Associates, 2009, Windhoek
- Delay, Disruption and Extension of Time – Binnington Copeland & Associates, 2009, Windhoek
- FIDIC 2-day workshop – Binnington Copeland & Associates, 2009, Windhoek
- Gravel Roads Design, Construction & Maintenance, South African Roads Federation, 2010, Cape Town
- Construction Adjudication – Binnington Copeland & Associates, 2010, Windhoek
- The Principle Agent – Roles and Responsibilities – Binnington Copeland & Associates, 2010, Windhoek
- Road Marking, South African Roads Federation, 2010, Windhoek
- Gravel Road Design, Construction and Maintenance, South African Roads Federation, 2010, Cape Town
- Urban Stormwater Drainage, South African Roads Federation, 2011, Windhoek
- Certificate in Asphalt Technology, Interpretation of Test Results, South African Roads Federation & SABITA, 2011, Cape Town
- PAS 55: 2008, IAM modules A1, A2 and B2 Asset Management Basics, I.E.S. Asset Management B.V., 2012, Pretoria
- Professional Negligence, Liability & Risk – Binnington Copeland & Associates, 2013, Windhoek
- Hydrological and Hydraulic Assessment & HEC-RAS software – South African Roads Federation, 2014, Cape Town

CONFERENCES:

- Conference on Asphalt Pavements for Southern Africa (CAPSA), 2004, Sun City
- Conference on Asphalt Pavements for Southern Africa (CAPSA), 2007, Gaborone
- Project Risk Management Conference, 2007, Johannesburg
- PICMET Project Management Conference (Portland International Center for Management of Engineering and Technology), 2008, Cape Town
- Conference on Asphalt Pavements for Southern Africa (CAPSA), 2011, Champagne Resort, Drakensberge