



CURRENT POSITIONS

Director & Principal Consultant, TRAFOIX Pty Ltd

Executive Editor, Transformers Magazine.

EXPERTISE

- Power Transformers & Reactive Plant
- High Voltage & High Power Testing
- Condition Monitoring & Diagnostics
- Failure Investigations
- Expert Witness for Final Acceptance Tests on High Voltage Equipment
- Condition Assessments
- Maintenance Strategies
- Manufacture Prequalification Audits
- Test Laboratory Design & Upgrades
- Test Procedures
- Manufacturing Processes & Techniques
- Production Management Systems & Techniques
- Test Laboratory Safety Audits
- Quality Standards
- All Aspects of Transformer Testing

Craig Adams

AFFILIATE

Summary of competencies

Craig has more than 20 years of experience in the power industry, working within the transmission, distribution and manufacturing sectors in both technical and senior management roles. In his role as Test Manager and Product Quality manager with Alstom, he solidified his reputation as an expert in his field.

In 2013 he commenced independent consulting, and now offers consultancy services which encompass specialist advice and investigation services related to Transformer Technology, High Voltage and High Power Testing, as well as production management and quality systems.

He has extensive experience in all aspects of transformer testing, routine, type & special tests, including investigative diagnostic techniques, failure investigations and forensic strip downs. He has considerable expertise with routine & type testing of HV & MV apparatus including switchgear, capacitor banks, high voltage motors and generators, and in the design and upgrading of test facilities and equipment.

In addition, Craig has comprehensive experience in the implementation and accreditation of Quality Management Systems (QMS) to ISO 9001 and laboratory quality systems to ISO/IEC 17025. He can offer services relating to the implementation of Production Management Systems using numerous techniques (eg 5S, Hoshin) and roadmaps to draw together management, engineering, quality, EHS & supply-chain.

Services are provided on today's global stage, with projects completed all around the world including most recently in China, United Kingdom, Turkey, Indonesia and Australia.

References

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