



**MPE**  
Quality, Reliability, Performance

# Company Bulletin

for EMC, EMP & TEMPEST Protection

## Issue 16



Steve Eginton



### Spotlight on Steve Eginton

The company's Quality Manager since May 2013, Steve Eginton is responsible for and is the lead on all Quality-related, Health and Safety, and Environmental Management (ISO14001:2015) activities within MPE, handling the key area of customer approvals. Reporting direct to Managing Director David Seabury, Steve is responsible for CE marking compliance and facilitated the transition from ISO9000:2008 to ISO9000:2015 accreditation, which he now maintains by auditing all areas of the business on a monthly schedule.

One of Steve's primary functions is to ensure that MPE's expected ultra-high product quality standards are fulfilled and maintained. That entails his involvement in first article inspections on all new and custom designs, along with his regular audit of key manufacturing parameters such as fabrication tolerances, adherence to standard operating procedures, and paint spray thicknesses and viscosities.

Among most notable personal landmarks, during 2017 Steve undertook training from an external provider for his Six Sigma Green Belt certificate. For this he participated in theoretical training one day a week, whilst also completing practical project work on current applications at MPE. Steve duly attained his Green Belt in late 2017. This was in addition to his Level 2 NVQ Diploma in Business Improvement Techniques, gained at MPE in May 2014.

Having achieved these qualifications, Steve steered a continuous improvement project to examine MPE's capacitor winding operations, pinpointing where improvements and efficiencies might be achieved. The outcome was a significantly better utilisation of floor space and a reduction in set-up time of 28%. More recently he has addressed the rearrangement of Stores and Despatch, the most recent areas of major investment at MPE, and similarly raised operational efficiencies there.

From 2009 to 2013 Steve Eginton was a Quality Engineer in the rail industry. Before that he was Quality Manager at an aerospace subcontract company and Quality Assurance Engineer from 2002 to 2005 at Airbus UK in Broughton, Flintshire, conducting his Quality audits at Toulouse. His previous experience in Quality Assurance and Systems Engineering included positions at Marconi Communications and GEC Alsthom.

Earlier Steve secured a BSc Honours degree at Liverpool John Moores University and a range of HNC, NC and City and Guilds qualifications in Engineering and CADD at the former North-East Technical College in Liverpool.

Steve lives at Cressington, Liverpool. His hobbies and interests include travel around East Coast USA, supporting Everton FC as a season ticket holder, and enjoying concerts as well as classical ballet, comedies and musicals in the theatre. A keen walker, he has just completed a sponsored Alzheimer's Society Memory Walk in Liverpool.