



Company Bulletin

for EMC, EMP, HEMP & TEMPEST Protection

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Here Rob Williams, Quality Manager and Paula Venn, Quality Assurance Engineer are inspecting new designs against engineering drawings



Metrology procedures at MPE include calibration with a gauge block set of the vernier caliper tool used to measure the internal and external dimensions of components

Manufacturing quality assured at MPE

MPE is delighted to report its recertification to the quality management standard ISO9001:2015 for a further three-year period.

MPE has now maintained uninterrupted ISO9001 certification for over 30 years, having first attained it in June 1986, and the new certificate is valid to August 2026.

Whilst ISO9001 requirements demand a single audit to be conducted every three years, MPE, in line with its own rigorous internal policies, undergoes a regular six-monthly audit, conducted by the certification body BSI.

Each audit explores and reviews different elements of MPE's business, ranging from manufacturing processes to staff training plans and risk management. Audits consist of a one- or two-day physical visit to MPE by BSI, with a detailed report produced after each visit.

The results of MPE's last audit showed no non-conformances, either major or minor. This again confirms that, whilst MPE's manufacturing output has virtually doubled over the past four years and new team members have joined, MPE is strictly adhering to all its published policies and processes across the entirety of the business.

Quality is critical to MPE and one of the three fundamentals of its company strategy. Whilst the whole workforce contributes to delivering this high level of quality, MPE's quality team is vital to ensuring that policies and processes utilise current best practice, are fit for purpose and comply with all requirements.

Expanded in 2022 and comprising Rob Williams – Quality Manager and Paula Venn – Quality Assurance Engineer, the quality team works across all areas of MPE's production on a daily basis. Alongside physical checks of products to be shipped and first article inspections for new designs, the team undertakes monthly internal audits of all manufacturing processes, which are then adjusted or refined as necessary.

MPE's current ISO9001:2015 certificate valid to August 2023 can be found at www.mpe.co.uk/wp-content/uploads/2020/07/ISO9001-Certificate-14th-August-2020.pdf

The new certificate, valid through to August 2026, will be uploaded to MPE's website once this current certificate expires.

