

**Background:**

HiETA Technologies specialise in product design utilising Additive Manufacturing. They maintain high standards of quality, efficiency and repeatability whilst working with complex



products in a relatively new field of manufacturing. NPL Metrology training was recognized as an important part of ensuring that staff throughout the organization share a common understanding of measurement principles.

*"NPL Training helped me get to grips with the non-ambiguous nature of GD&T, and how to consider measurement and part verification at the design stage. This understanding is critical in applying measurement techniques to Additive Manufacturing. I was particularly amazed with how useful general discussions on metrology in manufacturing were during the course."*

- Keith Parker, Design Engineer with 30 years manufacturing experience, HiETA

**Training:**

INSPIHERE Ltd is a company based in the South West of England providing specialist measurement services, metrology training and consultancy in high-value manufacturing in the UK and overseas. INSPIHERE delivers a range of training courses both as open courses at state-of-the-art facilities in Bristol, or as closed courses onsite at company premises. INSPIHERE is formally accredited by the National Physics Laboratory to deliver NPL Level One and Level Two courses which give trainees a nationally-recognized qualification in metrology and a strong foundation in measurement fundamentals.

*"Metrology training is just as important for designers as it is for shop-floor staff undertaking manufacturing operations. HiETA should be congratulated for recognising this. The designers who took the course made an excellent contribution and clearly learned skills that will directly support them in their roles."*

- Craig Davey, Course Deliverer, INSPIHERE Ltd

*"I am writing to express my thanks to INSPIHERE regarding the NPL course I attended last month. I've been finding the information and skills attained very useful over the past few weeks in the progress of my work at HiETA."*

- David Wragg, Materials & Development Engineer, HiETA