



AIMS AND OBJECTIVES FOR 2022

Aims

We at Thomas Keating recognise that our survival and success depend on our ability to satisfy our customers' technical and delivery requirements. We want to be recognised as world-class for our technical innovation and quality of manufacture and as an organisation that our customers and suppliers enjoy working with.

The ability to maintain or improve quality standards whilst pushing the frontiers of technology is a major factor in maintaining and growing our business. Our activities are focused on achieving real customer satisfaction and continual improvement and we recognise that our quality management system plays a key part in supporting these endeavours.

We are committed to designing and building microwave and THz scientific instrumentation and mould tooling and providing sub-contract machining, electroforming and CAD modelling to the highest possible standards and in keeping with our customers' and regulatory requirements. We are also committed to continually improving the effectiveness of our quality management system.

Specific Objectives during 2022

The company's objectives are to:

1. Extend our reputation for scientific instrumentation technical innovation by:
 - a) Successfully completing the Met-OP projects
 - b) Diversifying our presence in the American and developed-world satellite industry, including CubeSats and ESA-planned projects
 - c) Developing an offer of full state-of-the art ESR spectrometers
 - d) Creating sales from the Plasma Fusion industry
 - e) Creating opportunities to sell high frequency MM-Wave Cloud Radar antennas
 - f) Creating sales opportunities from the car radar test equipment industry
 - g) Generating sales of our TVAC service
2. Develop our reputation for state-of the art Electroforming by having stands at conferences/exhibitions
3. Avoid loss of any customers as a result of errors/faults made by the company
4. Develop our QMS by refining the documentation, and ensure it is fully disseminated.
5. Develop our staff by:
 - a) Making use of the new Bostomatic and broadening the range of people who can use it.
 - b) Determining the viability of 3D printing manufacture of waveguide components and horns, both above and below 50 GHz, drawing upon Renishaw test sample
 - c) Recruiting an apprentice
 - d) Investing in a fully rebuilt cylindrical grinder and Vector Network Analyser
6. Improve our efficiency by:
 - a) controlling electricity costs by, inter alia, making sure that the compressor is only on when required
 - b) improving the overall composition control of the electroforming baths
 - c) a software upgrade in the main office.

These aims and objectives will be reviewed at each QRC meeting.

Richard Wyld MD