



AIMS AND OBJECTIVES FOR 2023

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 2023

The company's objectives are to:

- a) Successfully complete the last remaining MWS OBCT and conclude all paperwork on the Met-OP SG projects
- b) Increase sales from USA and other developed world markets. Diversify our presence in the satellite industry, including CubeSats, with a concentration in both the American and developed world markets, as well as ESA planned projects.
- c) Complete CIMR Calibration Target negotiations with ESA/TAS and form a delivery team.
- d) Create sales from the Plasma Fusion industry, both in the UK and the USA
- e) Create opportunities to sell high frequency MM-Wave Cloud Radar antennas, based upon current WiVERN and DORA-P studies
- f) Create sales opportunities from the car radar test equipment industry
- g) Generate sales of our TVAC service
- h) Improve marketing of Electro forming by, inter alia, having stands at conferences/exhibitions
- i) Avoid loss of any customers as a result of errors/faults made by the company
- j) Fully bed in the updated QMS
- k) Broaden the people who can use the two Bostomatic 5-axis milling machine
- l) Determine the viability of 3D printing manufacture of waveguide components and horns, both above and below 50 GHz, drawing upon 54 GHz tests underway in the IAP Bern
- m) Recruit an apprentice
- n) Control electricity costs through reduction by 50% of out-of-hours usage, making use of installed IOT monitoring.
- o) Look to increase efficiency with moving to the new accounting software the main office
- p) To acquire waveguide converters/calibration kits to make full use of the new arrived Vector Network Analyser

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

Richard Wylde MD