



N. L. ROPER & SONS LTD

PRECISION FLAT LAPPING ◦ FINE POLISHING ◦ PRECISION GRINDING ENGINEERS

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Certificate No. 3076



Working Towards Net Zero

1. Introduction

N.L. Roper & Sons Ltd is committed to reducing its environmental impact and working towards achieving Net Zero in alignment with the UK's 2050 target. We recognize our responsibility to implement sustainable practices that minimize our carbon footprint and contribute to a greener future.

2. Commitment to Sustainability

To support our commitment to Net Zero, we have implemented the following measures:

- **Solar PV Installation:** We have installed solar photovoltaic (PV) panels to generate renewable energy on-site, reducing our reliance on grid electricity and lowering our carbon footprint.
- **LED Lighting:** The installation of LED lighting throughout our facility has resulted in a 75% reduction in energy costs.
- **Abrasive Filtering System:** For over 40 years, we have maintained an abrasive filtering system that minimizes waste production in our workshop.

3. Targets for a Green Future

We have set the following targets to ensure continuous environmental improvement:

- Reduce paper waste by 50% within the next five years.
- Conduct six-monthly and annual management reviews to assess progress and establish further sustainability initiatives.

4. Benefits of Renewable Energy Adoption

By generating renewable energy and adopting sustainable practices, we aim to:

- Improve energy efficiency and reduce carbon emissions.
- Ensure a secure and reliable energy supply for our business operations.
- Enhance business resilience by reducing dependence on grid energy.
- Lower exposure to volatile energy prices and reduce operational costs.
- Pass on cost savings to our customers while maintaining a competitive advantage.

5. Policy Review and Compliance

This policy will be reviewed regularly to ensure its effectiveness and alignment with emerging sustainability standards. We remain committed to improving our environmental performance and contributing to a Net Zero future.