

## **GÜRALP SYSTEMS ENVIRONMENTAL POLICY**

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## GÜRALP SYSTEMS ENVIRONMENTAL POLICY

Güralp Systems is a leading provider of high technology products and services to the world's leading seismology organisations and the wider scientific research community. We have a continuous commitment to offering sustainable products that offer the highest levels of build quality and performance, the longest lifespan and the lowest running costs. Our products support our customers to address some of the world's most pressing challenges, accelerating the transition to a greener, healthier, and more connected advanced society. Whilst we are proud to be recognised as the leaders in what we do and for the positive impact our products make in the world we understand the need to minimise our own environmental footprint.

Our manufacturing processes are regularly reviewed to minimise unnecessary waste product and reduce our impact on the environment.

Our products are robust and reliable and designed to remain in service for many years; repairs and refurbishment of older equipment remains supported, both with back-to-factory and through qualified repair centres within the distribution network worldwide.

Should our product reach a point in the lifecycle where it is beyond economic repair, then a recycling program should be employed to separate materials and electronics waste.

There are various regimes to deal with waste packaging, waste electrical and electronic equipment and waste batteries and accumulators, primarily under the following legislation:

- Producer Responsibility Obligations (Packaging Waste) Regulations 2007 (SI 2007/871).
- Waste Electrical and Electronic Equipment Regulations 2013 (SI 2013/3113).
- Waste Batteries and Accumulators Regulations 2009 (SI 2009/890).

Some of our products employ Lithium-Ion batteries which are subject to stringent rules for disposal.

Our instruments are highly sensitive and require robust and well-designed protection whilst in transit, for this reason our instrument packaging is designed for reuse throughout the life of the instrument.

This Policy will be implemented at all sites around the world and commits the Group to achieving net zero emissions through significantly reducing our environmental footprint and the continuous monitoring - and improvement - of our activities that contribute to climate change. Our strategy will include continued energy savings and efficient energy usage, the choice of our supply chain partners as well as the adoption of new technologies and systems as they become available. This policy is associated with the company Sustainability Policy.



## 1. ENVIRONMENTAL OBJECTIVES

All Güralp Systems sites will adopt the following objectives as appropriate:

- Comply with all relevant environmental laws in our chosen markets and implement best practice in all our activities
- Invest in the development of new products, applications, and services to enable our customers to meet or exceed their environmental aspirations
- Reduce the environmental footprint of our products and services through their full life cycle, including energy and raw material usage, recyclability, upgradability, and waste
- Monitor energy usage at all our sites taking practical actions to minimise the local and global carbon footprint
- Reduce the reliance on fossil fuels for heating by replacing older gas fuelled boilers with heat pump systems
- Reduce the energy consumption of our lighting by upgrading from fluorescent tubes to energy efficient LED lighting solutions
- Utilise technology to communicate with our customers, suppliers, and overseas sites to reduce the reliance on carbon intensive travel
- Train our employees in environmental awareness to enable them to work with due consideration for any environmental impact
- Monitor and encourage efficient use of water in the manufacturing processes
- Minimise raw material usage, harmful emissions, waste to landfill, and energy use
- Reuse or recycle operating waste and where this is not possible, dispose of waste in line with relevant legislation
- Work with suppliers and business partners who are aligned to our sustainability journey and who are engaged in delivering the reduction in environmental impact of their products and services
- Our environmental management process meets the general requirements of ISO 14001 as is required, relevant to a medium business enterprise