# **Hadfield Services Ltd**

Sustainability Report 2024

Introduction

At Hadfield Services Ltd (HSL), sustainability is integral to our operations and mission. This Sustainability

Report 2024 highlights our ongoing efforts, accomplishments, and future goals to minimise our environmental

impact while fostering innovation and operational excellence.

**Environmental Impact Reduction** 

1. Recycling and Waste Reduction

- Implemented full recycling of waste wire and cardboard packaging to minimise landfill contributions.

- Established responsible disposal protocols for electronic components, ensuring compliance with environmental standards.

2. Energy Efficiency

- Designed and deployed the CAP Rig, reducing programming time from 30 minutes per unit to 4 units in 6.5

minutes, significantly decreasing energy use and operational inefficiencies.

- Introduced precision heat tools that adhere strictly to manufacturer specifications, using only the power required for each task.

3. Sustainable Sourcing

- Partnered with approved suppliers such as RS, Digi-Key, and Mouser, ensuring that sourced

#### materials

meet quality and sustainability standards.

4. ISO 14001 Certification

- Preparing for ISO 14001 certification, with implementation of an Environmental Management System

planned for early 2025.

#### **Operational Innovations**

1. Process Optimisation

- Enhanced manufacturing processes to reduce waste and improve resource efficiency.

- Implemented advanced testing methods to ensure product reliability while minimising material usage.

#### 2. Technology Integration

- Continued development of proprietary tools and rigs that enhance productivity and reduce resource

consumption.

#### Social Responsibility

## 1. Employee Development

- Provided comprehensive training programs, including AS610/620 certification, to ensure workforce expertise and growth.

- Promoted a culture of innovation and collaboration, fostering professional growth and teamwork.
- 2. Community Engagement

- Supported local initiatives focused on education and technical skills development, contributing to

community well-being and workforce readiness.

## 3. Diversity and Inclusion

- Actively worked to build an inclusive workplace that values diverse perspectives and talents, enhancing innovation and collaboration.

# Looking Ahead

HSL is committed to continuous improvement in sustainability. In 2024 and beyond, we will:

- Achieve ISO 14001 certification and expand our Environmental Management System.
- Explore renewable energy solutions to further reduce carbon emissions.
- Strengthen partnerships with eco-conscious suppliers and stakeholders.

## Conclusion

Hadfield Services Ltd is dedicated to building a sustainable future through innovation, efficiency, and responsible practices. This Sustainability Report reflects our commitment to balancing business success

with environmental stewardship. Together with our employees, customers, and partners, we strive to create lasting positive impacts for generations to come.