

Environmental Management Measures by Stellar Care Ltd

Stellar Care Ltd is committed to sustainable practices and minimizing its environmental impact. Here are the key environmental management measures we have implemented:

1. Energy Efficiency:

- LED Lighting: We have replaced traditional lighting with energy-efficient LED bulbs across all our facilities.
- Energy Audits: Regular energy audits are conducted to identify areas for improvement and implement energy-saving measures.

2. Waste Management:

- Recycling Programs: Comprehensive recycling programs are in place to ensure that waste is sorted and recycled appropriately.
- Waste Reduction: Initiatives to reduce waste at the source, such as minimizing paper usage and promoting digital documentation.

3. Water Conservation:

- Low-Flow Fixtures: Installation of low-flow taps and toilets to reduce water consumption.
- Water Monitoring: Regular monitoring of water usage to identify and address any inefficiencies.

4. Sustainable Procurement:

- Eco-Friendly Products: Preference for suppliers who provide ecofriendly and sustainable products.
- Local Sourcing: Prioritizing local suppliers to reduce the carbon footprint associated with transportation.

5. Employee Engagement:

 Training Programs: Regular training sessions for employees on environmental best practices and sustainability initiatives. Green Teams: Formation of green teams to promote and implement sustainability projects within the organization.

6. Transportation:

- Carpooling and Public Transport: Encouraging carpooling and the use of public transport among employees.
- Electric Vehicles: Gradual transition to electric vehicles for company transportation needs.

Carbon Reduction Plan

Stellar Care Ltd is committed to achieving Net Zero carbon emissions by 2050. Our Carbon Reduction Plan outlines the steps we will take to reduce our carbon footprint and meet the required reporting standards.

1. Baseline Emissions

- **Scope 1 Emissions**: Direct emissions from owned or controlled sources (e.g., company vehicles, on-site fuel combustion).
- **Scope 2 Emissions**: Indirect emissions from the generation of purchased electricity, steam, heating, and cooling.
- **Scope 3 Emissions**: Other indirect emissions that occur in the value chain (e.g., business travel, waste disposal).

2. Emission Reduction Targets

- Short-Term (2025): Reduce Scope 1 and Scope 2 emissions by 20%.
- **Medium-Term (2035)**: Reduce Scope 1, Scope 2, and Scope 3 emissions by 50%.
- Long-Term (2050): Achieve Net Zero emissions across all scopes.

3. Key Initiatives

- Energy Efficiency Projects: Implement energy-saving measures such as upgrading HVAC systems, improving insulation, and optimizing building management systems.
- **Renewable Energy**: Transition to 100% renewable energy sources for electricity needs by 2030.
- **Sustainable Transport**: Increase the use of electric vehicles and promote alternative transportation methods.

- **Waste Reduction**: Enhance recycling programs and reduce waste generation through better resource management.
- **Supplier Engagement**: Work with suppliers to reduce their carbon footprints and encourage sustainable practices.

4. Monitoring and Reporting

- **Regular Audits**: Conduct regular audits to track progress and identify areas for improvement.
- **Annual Reporting**: Publish an annual carbon footprint report detailing emissions, reduction efforts, and progress towards targets.
- **Stakeholder Engagement**: Engage with stakeholders, including employees, suppliers, and the community, to promote transparency and collaboration in achieving carbon reduction goals.

By implementing these measures and adhering to our Carbon Reduction Plan, Stellar Care Ltd is dedicated to contributing to a sustainable future and reducing our environmental impact.