

Carbon Reduction Plan

1. Introduction

F&S Consultants is committed to reducing its carbon footprint and complying with the Public Procurement Note (PPN) 06/21. This Carbon Reduction Plan outlines our strategy for achieving significant reductions in greenhouse gas (GHG) emissions, supporting the UK government's target of achieving net zero carbon emissions by 2050.

2. Policy Objectives

- **Compliance:** Ensure compliance with PPN 06/21 requirements and all relevant environmental regulations.
- **Reduction Targets:** Establish and achieve measurable carbon reduction targets.
- **Sustainable Practices:** Integrate sustainable practices across all operations.
- **Continuous Improvement:** Foster a culture of continuous improvement in carbon management.

3. Baseline Emissions Footprint

To effectively measure progress, F&S Consultants has established a baseline emissions footprint for the year [2023]. This baseline includes emissions from the following sources:

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

4. Carbon Reduction Targets

[Company Name] has set the following carbon reduction targets based on the baseline emissions footprint:

- **Short-term (by 2025):** Reduce total GHG emissions by 15% from the baseline year.
- **Medium-term (by 2030):** Reduce total GHG emissions by 60% from the baseline year.
- **Long-term (by 2050):** Achieve net zero carbon emissions.

5. Carbon Reduction Strategies

1. Energy Efficiency:

- **Audits and Assessments:** Conduct regular energy audits to identify opportunities for improving energy efficiency in our operations.
- **Building Upgrades:** Implement energy-efficient upgrades to lighting, heating, ventilation, and air conditioning (HVAC) systems in all company buildings.
- **Equipment:** Invest in energy-efficient equipment and appliances.

2. **Renewable Energy:**
 - **Renewable Sources:** Increase the use of renewable energy sources, such as solar, wind, and biomass, for our energy needs.
 - **Power Purchase Agreements:** Enter into power purchase agreements (PPAs) for renewable energy.
3. **Sustainable Transportation:**
 - **Fleet Management:** Transition to electric or hybrid vehicles for our company fleet.
 - **Public Transport:** Encourage the use of public transport, carpooling, and other low-carbon travel options for employees.
 - **Telecommuting:** Promote telecommuting and virtual meetings to reduce business travel emissions.
4. **Sustainable Procurement:**
 - **Supplier Engagement:** Work with suppliers to reduce emissions in the supply chain.
 - **Sustainable Materials:** Prioritize the procurement of sustainable and low-carbon materials.
 - **Lifecycle Analysis:** Conduct a lifecycle analysis of major purchases to understand and minimise their carbon impact.
5. **Waste Management:**
 - **Reduction:** Implement waste reduction programs to minimise waste generation.
 - **Recycling:** Increase recycling rates for all types of waste.
 - **Composting:** Establish composting programs for organic waste.
6. **Carbon Offsetting:**
 - **Offset Projects:** Invest in verified carbon offset projects to compensate for residual emissions.
 - **Reforestation:** Support reforestation and afforestation projects.

6. Monitoring and Reporting

1. **Data Collection:**
 - **Emissions Tracking:** Implement a robust system for tracking and recording GHG emissions from all relevant sources.
 - **Regular Reporting:** Produce regular reports on carbon emissions and reduction progress.
2. **Performance Reviews:**
 - **Annual Review:** Conduct an annual review of carbon reduction performance against targets.
 - **Third-Party Audits:** Engage third-party auditors to verify our emissions data and carbon reduction achievements.
3. **Continuous Improvement:**
 - **Feedback Loop:** Establish a feedback loop for continuous improvement in carbon management practices.
 - **Stakeholder Engagement:** Engage with employees, suppliers, and other stakeholders to gather input and foster collaboration on carbon reduction initiatives.

7. Employee Engagement and Training

1. Awareness Campaigns:

- **Internal Communications:** Run regular internal communications campaigns to raise awareness about the importance of carbon reduction.
- **Workshops and Seminars:** Conduct workshops and seminars to educate employees on carbon reduction practices.

2. Training Programs:

- **Environmental Training:** Provide training on environmental management and carbon reduction for all employees.
- **Specialized Training:** Offer specialised training for employees in roles that have a significant impact on carbon emissions.

8. Conclusion

F&S Consultants is dedicated to playing its part in addressing climate change by reducing its carbon footprint in line with PPN 06/21. Through our comprehensive Carbon Reduction Plan, we aim to achieve significant reductions in GHG emissions, promote sustainability, and support the UK's net zero goals.

Luke Freeman MRICS

Director

March 2024

A handwritten signature in blue ink, appearing to read "Luke Freeman".

This Carbon Reduction Plan demonstrates our commitment to environmental sustainability and outlines the steps we will take to reduce our carbon emissions and comply with PPN 06/21 requirements.