Carbon Reduction Policy





Purpose:

This policy outlines WGA's commitment to reducing carbon emissions and minimising our carbon footprint. It defines the principles, objectives, and actions that guide our efforts to achieve carbon neutrality and promote sustainable practices within our operations and projects.

Scope:

This policy applies to all employees, contractors, and operations of WGA, including design, construction, and operational phases of architectural projects.

Policy Statements:

- 1. Commitment to Carbon Reduction:
- 1.1. WGA's committed to reducing its carbon emissions and achieving carbon neutrality by 2025.
- 1.2. Our carbon reduction strategy focuses on energy efficiency, renewable energy, sustainable materials, and waste reduction.

2. Energy Efficiency:

- 2.1. We will implement energy-efficient practices in our offices and project sites to reduce energy consumption.
- 2.2. Energy-efficient technologies and systems will be integrated into the design and construction of all projects.
- 2.3. Regular energy audits will be conducted to identify areas for improvement and track progress.

3. Renewable Energy:

- 3.1. WGA will transition to renewable energy sources for our operations wherever feasible.
- 3.2. We will incorporate renewable energy solutions, such as solar panels and wind turbines, into our project designs.
- 3.3. Partnerships with renewable energy providers will be established to ensure a consistent supply of green energy.

4. Sustainable Materials:

- 4.1. The company will prioritize the use of sustainable, low-carbon materials in all projects.
- 4.2. Life cycle assessments will be conducted to evaluate the environmental impact of materials used.
- 4.3. Suppliers with sustainable practices and certifications will be preferred.

5. Waste Reduction:

- 5.1. WGA will implement waste reduction strategies, including recycling and reuse of materials, to minimise landfill contributions.
- 5.2. Construction and demolition waste will be managed responsibly, with a focus on reducing, reusing, and recycling materials.
- 5.3. Waste reduction targets will be set and monitored regularly.

6. Sustainable Design and Construction:

- 6.1. Sustainable design principles, such as passive solar design, green roofs, and natural ventilation, will be incorporated into all projects.
- 6.2. The company will promote green building certifications, such as LEED and BREEAM, for its projects.
- 6.3. Training and resources will be provided to employees to support sustainable design and construction practices.

7. Carbon Offsetting:

7.1. WGA will invest in high-quality carbon offset projects to compensate for unavoidable emissions.



- 7.2. Offset projects will be selected based on their environmental integrity, social benefits, and alignment with our sustainability goals.
- 7.3. Regular reviews will be conducted to ensure the effectiveness and impact of offset investments.
- 8. Monitoring and Reporting:
- 8.1. The company will establish a robust system for monitoring and reporting carbon emissions and reduction progress.
- 8.2. Annual carbon footprint reports will be prepared and made available to stakeholders.
- 8.3. Emission reduction targets will be reviewed and updated regularly to ensure continuous improvement.

Implementation and Responsibilities:

- 1. Management Commitment:
- 1.1. The Board of Directors is responsible for approving this policy and ensuring its implementation.
- 1.2. The Managing Director is responsible for overseeing the policy's application and ensuring compliance.
- 2. Employee Responsibilities:
- 2.1. All employees must adhere to this policy and participate in carbon reduction activities as appropriate.
- 2.2. Employees are encouraged to suggest new initiatives and participate in sustainability programs.
- 3. Monitoring and Reporting:
- 3.1. The Environmental Management Department will monitor the implementation of this policy and report on carbon reduction activities to the Board of Directors annually.
- 3.2. Incident reports and corrective actions will be documented and reviewed to prevent recurrence.

Training and Awareness:

- 1.1. WGA will provide regular training on carbon reduction practices to all employees.
- 1.2. Awareness programs will be conducted to promote understanding of the importance of carbon reduction and sustainability.

Review and Continuous Improvement:

- 1.1. This policy will be reviewed annually or when significant changes occur in regulations or company operations.
- 1.2. Feedback from employees, stakeholders, and other relevant parties will be used to continuously improve our carbon reduction efforts.

Related Policies:

Environmental Management Policy Sustainability Policy Corporate Social Responsibility Policy

Approval:

This policy has been approved by the Board of Directors and is effective as of 01/06/2024.



Glasgow:

137 Sauchiehall St. Glasgow. UK. G2 3EW +44141 331 0377

London:

86-90 Paul St. London. UK. EC2A 4NE +44 020 3011 2343

Belfast:

7 Donegall Square West. Belfast. BT1 6JH +28 95622 112

Dubai:

Level 17, Boulevard Plaza, Sheikh Mohammed Bin Rashid Boulevard. Dubai +971 50 596 3682

www.wga.ltd