



Climate Policy



Policy Purpose

This climate policy aims to define Haifa Group's strategic approach to addressing climate change, outlining the principles and actions that will guide our efforts in minimizing our overall environmental impact, including, but not limited to, reducing our carbon footprint, conserving natural resources, and promoting sustainable practices. It serves as a framework for both ensuring alignment with global climate goals and fostering resilience against climate related challenges.

Focus Areas:

- Our commitment to lead in mitigating and adapting to climate change
- Climate Oriented Products
- Climate Change Mitigation
- Climate Change Adaptation
- Resources for implementation

Our Commitment

At Haifa Group, we are steadfast in our commitment to fostering a sustainable future for both humanity and our planet. Recognizing the profound challenges posed by climate change, we are dedicated to taking proactive measures to address these issues. This climate policy reflects our unwavering dedication to environmental stewardship and sustainable practices, both within our organization and in our broader community.

Guided by our core values of INNOVATION, positive IMPACT, and COMPASSion, we understand the urgent need to confront climate change. This policy articulates our vision and strategies for both mitigating its effects and adapting to its consequences. Our commitment aligns with international sustainability goals and reflects our dedication to a healthier planet for future generations.

By implementing this policy, we aim to establish a robust foundation for sustainable business growth and enhanced resilience against climate related risks.





Our Principles

Climate Oriented Products: We are dedicated to developing and producing climate oriented products that contribute to climate change mitigation. Our approach emphasizes precision solutions tailored to specific plants, climates, and growing conditions. Such ensures maximum nutrient use efficiency (NUE) and reduce environmental impact. We strive to support sustainable agricultural practices through optimized crop yields and reduced land and resources needed for food production and food security. By focusing on low emission and sustainable solutions, we help mitigate climate change and provide cutting end solutions to growers around the world. We are committed to continuous improvement through:

- Research and Development (R&D): We will continuously invest in R&D to develop innovative, climate friendly products that improve NUE, reduce emissions from agriculture, and enhance crop resilience to climate stress. Our focus will be on creating cutting edge technologies, providing growers with best practices, precise solutions adjusted for specific crops and conditions. We commit to continuously pilot innovations and then scale them up for broader application.
- ▶ **Stakeholder Engagement:** We recognize the importance of collaborating with growers, researchers, and other stakeholders to promote sustainable agricultural practices and disseminate knowledge about climate smart agriculture. This includes sharing best practices for efficient specialty fertilizer application and promoting the adoption of precision agriculture techniques tailored to specific crop needs.
- Enhancing Sustainable Agricultural Practices: Recognizing the significant impact of traditional agriculture on greenhouse gas emissions, we are committed to empowering growers with the knowledge and tools necessary to adopt sustainable precision practices. Through active knowledge sharing and by leveraging our advanced fertilizers and expertise, we aim to continuously empower growers to maintain soil health, save water, protect water sources, and preserve biodiversity. A key strategy in our approach is promoting fertigation, which enhances nutrient uptake efficiency and reduces water usage, thereby minimizing environmental impact.

Climate Change Mitigation: Climate change mitigation is crucial for the long term sustainability of the global economy. As a plant nutrition company, we recognize the significant role we play in promoting sustainable agricultural practices and reducing greenhouse gas (GHG) emissions and are committed to leading by example. Our guiding principle, "Growing More Using Less," underscores the importance of efficient resource use to maximize productivity while reducing the burden on Earth's resources. Our policy is to take an active role in reducing GHG emissions.



- Reducing GHG Emissions from Operations: We are dedicated to reducing emissions across our operations by implementing energy efficient technologies and processes, transitioning to low carbon energy sources, establishing production facilities that meet sustainability standards, and investing in renewable energy projects and carbon capture solutions at our sites. Additionally, we will continue regularly measuring and reporting our GHG emissions to track progress and identify areas for improvement.
- **Reducing Emissions in the Supply Chain:** To address Scope 3 emissions, we collaborate closely with our suppliers and vendors to adopt sustainable practices, monitor and report supply chain emissions. We encourage our suppliers to undertake GHG reduction efforts.
- **Reducing Emissions in Transportation:** We aim to reduce emissions from transportation across our value chain through logistical optimization and strategic partnership. This includes partnering with shipping companies and logistic providers that utilize energy efficient vehicles and adopt low carbon fuels, and investing in low emission transportation infrastructure.
- ▶ Employee and Farmer Training: Training is a cornerstone of our climate mitigation strategy. For Scope 2 emissions, we will promote energy efficient practices among employees, provide ongoing training on energy efficiency, and encourage energy saving behaviors within our operations. For Scope 3 emissions, we will extend these efforts to our customers, particularly growers, by offering continuous training on sustainable practices and efficient fertilizer application. We further aspire to continuously invest in and provide growers with access to innovative digital tools for efficient agricultural management.

Climate Change Adaptation: Adapting to climate change is essential for ensuring Haifa's long term operational resilience. Effective climate risk management lies at the heart of our adaptation strategy. We are addressing both physical risks—such as extreme weather events and water scarcity—and transition risks arising from evolving climate policies and regulatory landscapes. Our climate adaptation policy includes:

▶ Physical Climate Risks Management: We are committed to minimizing the impact of extreme weather events on our operations and infrastructure by implementing robust Environmental, Health, and Safety (EHS) protocols, processes, and projects. This includes developing contingency plans for potential disruptions and investing in resilient infrastructure to withstand climate related events. Regular risk assessments will be conducted to identify and address our vulnerabilities and readiness to physical climate risks. With such we intent to guarantee our organizational agility to respond and ensure that our operations remain secure and sustainable.





- **Transition Risk Management:** Monitoring and adapting to evolving climate policies and regulations are essential to ensure our operations remain compliant and competitive. In addition to closely monitoring development of such policies and regulations, this includes engaging with industry relevant communities and participating in industry initiatives to shape future climate policies.
- Water Management: We will implement water efficient technologies and practices to reduce our water footprint and enhance water security. This includes optimizing water use in our production processes and investing in innovative solutions to manage water resources sustainably. Additionally, we will promote the use of our products that are specifically designed to reduce water usage, particularly in the agricultural sector. By encouraging the adoption of these products, we aim to significantly decrease water consumption and support sustainable water management practices among farmers and growers.
- ▶ Health and Safety Policies: We prioritize the health and safety of our employees, contractors, and communities. We do so by establishing comprehensive health and safety measures that address the hazards posed by climate change. This includes adapting workplace environments to withstand extreme weather events, ensuring safe evacuation when needed. We also educate employees on the health risks associated with climate change and provide access to necessary resources during climate events to safeguard everyone's wellbeing
- **Supporting Community Adaptation:** Supporting community adaptation to climate change is also a key focus for us. We will partner with relevant authorities, growers' organizations, and communities to support community resilience and adaptation efforts. We will invest in community resilience projects and provide education and resources to help communities and growers adapt to climate change.
- ▶ **Promoting Soil Vitality:** Maintaining and improving soil health is central to our climate adaptation efforts. Through the development and deployment of advanced fertilizer technologies, including degradable coatings for our CRF products, we help growers enhance soil resilience to climate stressors, promote biodiversity, and ensure sustainable crop production in changing environmental conditions.
- Expanding Food Security and Local Agriculture: Through our innovative products and sustainable practices, we aim to enable food production in regions where traditional agriculture is increasingly challenged by the climate crisis. By fostering local, resilient agricultural systems, we actively contribute to food security, climate adaptation, and the long term wellbeing of communities.





Resources and Implementation

- In developing this policy, we have considered the interests of key stakeholders, including employees, customers, suppliers, investors, and local communities.
- This policy applies to all of Haifa Group's activities across our value chain, including procurement, manufacturing, logistics, distributors, growers, end of life, and administration.
- We aim to use this policy as guiding principles across our upstream and downstream value chain, including suppliers and customers, and in all the geographies where we operate, with specific focus on regions most vulnerable to climate impacts.
- ► Haifa Group commits to aligning our climate actions with the Greenhouse Gas Protocol (GHG Protocol) and United Nations Sustainable Development Goals (UN SDGs) and standards and initiatives.
- The implementation of this Climate Policy is overseen by the Board of Directors and Management who is responsible for ensuring that the policy is integrated into our business strategy and operations.
- We will provide training and resources for employees and partners to support the implementation of the policy.
- We will monitor and report our progress, ensuring transparency and accountability in our climate actions. Further, we commit to regularly review this policy to reflect best practices, technological advancements, and evolving climate science.
- This policy is made available to all stakeholders through our corporate website and internal communication channels.

Regulation, Environment & Sustainability

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