



GC Biodiversity Statement

Biodiversity, according to the International Union for the Conservation of Nature: IUCN - is a term used to describe the “variability among living organisms from all sources including terrestrial, marine and other aquatic ecosystems, and the ecological complexes of which they are part; this includes diversity within species, between species, and of ecosystems.”

PTT Global Chemical Public Company Limited (GC or the company) is mindful of the significance of operating our businesses to sustain developments in the environmental, social, governance and economic aspects. Therefore, to protect the ecosystem’s integrity and biodiversity, GC has integrated any environmental impact considerations into business decision-making all along our value chain. Furthermore, as GC has designated a high priority to biodiversity, the company has been enhancing biodiversity management as well as integrating value into ours and our suppliers’ operations, from upstream to downstream, covering current and future business activities. Details are as follows:

1. Our Commitment

The scope of GC’s commitment to support biodiversity and ecosystem spans the entire GC group of companies and includes own operations and key stakeholders, including suppliers and business partners, with emphasis upon:

- Achieving ‘No Net Loss’ (NNL) of biodiversity within manageable boundaries; for example, conducting a business with commitment to ‘No Net Deforestation’ by rehabilitating or planting forests to compensate for losses due to current or future business operations.
- Appropriately maintain current and future biodiversity operational sites to create Net Positive Impact (NPI), where applicable, in line with the Net Zero Goal (Compensation-Driven) in 2050.
- Affirmation of ‘No Gross Deforestation’ in pursuit of business activities, in line with the Net Zero Goal (Compensation-Driven) in 2050.

2. Our Performance

GC’s performance in biodiversity management will be in line with our commitment to protect and manage biodiversity, for which we will:

- Integrate biodiversity assessment and management into our QSHEB policy.

- Conduct biodiversity risk assessment for GC's own operations and to include key suppliers and vital customers, to ensure that priority areas (the operation sites with a high degree of exposure to biodiversity and ecosystem service risks) are strictly controlled and managed.
- Manage biodiversity values by operating in or near areas with sensitive biodiversity values in compliance with required regulatory standards.
- Managing biodiversity values and applying operating practices by setting commitment to prohibit operations that impact species classified as critically endangered, endangered, or vulnerable on the IUCN Red List, endemic species, internationally recognized areas (UNESCO World Heritage sites, Ramsar Wetlands, UNESCO MAB and biosphere reserve areas), important biodiversity areas including Conservation of Nature Category or IUCN Category I-IV zones and any adjacent areas to critical biodiversity areas.

3. Our Action

GC's practices in biodiversity management include:

- Conducting business with responsibility in GC's own operating areas.
- Identify actions to avoid and minimize adverse impacts to biodiversity values.
- Apply the "mitigation hierarchy" in a step-by-step process:
 - Avoid –avoid incurring impact to biodiversity.
 - Minimize –reduce the intensity of impact to biodiversity when unavoidable.
 - Restore –rehabilitate degraded ecosystem.
 - Offset –compensate the loss of biodiversity.
- Seeking ways to make positive contributions to biodiversity conservation.
- Integrating the identification, evaluation, management and monitoring of biodiversity values into the study and preparation of our Environmental Impact Assessment and Enterprise Risk Management processes.
- Engaging communities and key stakeholders to enhance biodiversity outcomes through consultation, constructive relationships, and partnerships.
- Communicating and promoting our biodiversity-related activities to communities, employees, and the public.
- Collaborating with external partners and experts on biodiversity preservation and rehabilitation with external partners with expertise in biodiversity assessment and management to fulfill our commitments.

4. Measuring performance

GC's performance measurement will include:

- Assessing the risk that our operations pose to biodiversity values.
- Regularly monitoring biodiversity values.
- Regularly auditing our performance against our values and actions to ensure effective operations.

GC is committed to protecting and managing biodiversity in accordance with this Biodiversity Statement.



(Mr. Kongkrapan Intarajang)

Chief Executive Officer and President

*Together to Net Zero consists of three main strategies:

- (1) Efficiency-driven: Enhancing operational efficiency and reducing waste emissions from all production processes by adopting the 5Rs principle: Reduce, Reuse, Recycle, Refuse, and Renewable. This includes leveraging innovation, digital technologies, seeking low-carbon technologies, and exploring new renewable energy sources to reduce both resources and current conventional energy consumption.
- (2) Portfolio-driven: Transforming the long-term business structure towards becoming a low-carbon business by managing the portfolio of GC Group's businesses and products to transition towards businesses related to bio-based products, environmentally friendly products, and products that utilize recycled materials and investing in high-value specialty chemical businesses.
- (3) Compensation-driven: Utilizing nature as a foundation to compensate for carbon emissions by sourcing and investing in new technologies in carbon capture and storage (CCS) through partnerships. This strategy also involves reforestation efforts in terrestrial and marine ecosystems to naturally absorb greenhouse gases and includes establishing partnerships and joint ventures that create new business opportunities.