

GC Biodiversity Statement

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) has been recognizing the responsibility of our business to enhance the sustainable development in economic, environmental, and social aspects. As the ecosystem integrity, any environmental impacts through our value chain is into the consideration and the business decision process. The biodiversity or Biological diversity is into the priority of GC, the company has improving the biodiversity management and value integration in own operation and suppliers from our upstream to our downstream, for now and further business activities.

The commitment of GC has supported biodiversity and ecosystem, covered key stakeholders including own operations from tier-1suppliers¹, and business partners to follow with an emphasis to:

- Ensure the complete and effective implementation of habitat and biodiversity protection, in order to maintain the target of ‘No Net Loss’ (NNL), and encourage all new operation sites to achieve ‘Net Positive Impact’ (NPI),
- Promise to ‘No Gross Deforestation’ for own operation; end all deforestation for business activities,
- Promise to ‘No Net Deforestation’ for tier-1suppliers; the future reforestation to compensate, where possible, the current forest loss or future implementation, and no exploitation of people and local communities who live next to the areas.

Our Value

GC’s corporate commitment to protecting biodiversity values is driven at the highest level of our corporate policy, the QSHEB policy. Our biodiversity statement is dedicated to the environmental footprint reduction by:

- Responsibly operating and monitoring our facilities and activities, especially in areas with sensitive biodiversity values to protect, prevent, and minimize the environmental impacts.
- Avoiding and mitigating adverse impacts on biodiversity values in operational process of design, construction, installation, production, storage, and delivery.
- Complying international and national standards for maintaining of biodiversity and ecological sustainability.

Our Performance

GC’s performance will be guided by our efforts to protect and manage biodiversity.

This means that we will:

- Integrate biodiversity assessment and management through our QSHEB policy;
- Manage biodiversity values by operating in or near areas with sensitive biodiversity values in compliance with required regulatory standards to;
- Apply operating practices that avoid and mitigate against biodiversity loss in the critical and vulnerable biodiversity areas; IUCN Red list, UNESCO World Heritage areas, Ramsar wetland, UNESCO MAB and biosphere reserve areas, and IUCN Category I-IV protected areas;
- Achieve a No Net Loss and encourage a Net Positive Impact of biodiversity values;
- Achieve a ‘No Gross Deforestation’ for own operation and ‘No Net Deforestation’ for suppliers –Tier 1; and
- ‘Mitigation Hierarchy Principle’ is required to apply to all expansion in both the existing and the new operations and businesses.

¹ Remark: The scope of Tier-1 suppliers includes the critical feed stock suppliers

Our Action

Our actions will include:

- Assessing the potential risk and impact of our activities on biodiversity values;
- Conducting responsibilities for our operations for all operational areas;
- Identify actions to avoid and mitigate against adverse impacts to biodiversity values;
- Apply the “mitigation hierarchy” in a step by step process;
 - Avoid –avoid creating impact to biodiversity
 - Minimize –reduce the intensity of impact to biodiversity that is unable to avoid
 - Restore –rehabilitate degraded ecosystem
 - Offset –compensate the loss of biodiversity
- Contributing positive impacts to biodiversity conservation;
- Integrating the identification, evaluation, management and monitoring of biodiversity values into our Due Diligence; Environmental Impact Assessment; and Risk Management processes;
- Engaging external experts and key stakeholders to co-create biodiversity outcomes through long-term active activities, educational activities, constructive relationships, and partnerships; and
- Communicating and promoting our biodiversity-related activities to communities, employees and the public.

Measuring performance

We will measure our performance on managing biodiversity and ecosystem services by:

- Measuring the risk that our operations pose to biodiversity values;
- Regularly monitoring biodiversity values; and
- Regularly auditing our performance against our values and actions to ensure that we operate effectively.

GC is committed to protect and manage biodiversity in accordance with this GC Biodiversity Statement.