



BRAND: HYUNDAI

Date: 25 July 2024

Based on the "Hyundai 2023 Sustainability Report," here is an evaluation of Hyundai's corporate biodiversity performance using the specified DeTrust Lab Biodiversity Methodology:

Stage 1: Biodiversity Pressures and Priority Areas (30%)

1. Summary of Biodiversity Pressures (15%)

- **Score: 3**
- **Justification:** The report mentions efforts to reduce environmental impact through facility investments to minimize air, water, and soil pollutants, and life cycle assessments (LCAs) to evaluate the potential environmental impact of vehicles. However, it lacks a detailed summary of specific biodiversity pressures directly caused by their operations.

2. Priority Species, Habitats, and Ecosystem Services (15%)

- **Score: 3**
- **Justification:** Hyundai has initiatives such as establishing eco-friendly ecological parks and cooperating with local governments and organizations to restore ecosystems. The report mentions projects like the Yeouido Saetgang Ecological Park but lacks a comprehensive list of priority species, habitats, or ecosystem services with measurable objectives.

Stage 2: Vision, Goals, and Strategies (40%)

1. Corporate Biodiversity Vision (10%)

- **Score: 3**
- **Justification:** Hyundai's vision includes a commitment to sustainability and environmental protection, with specific mentions of biodiversity conservation. The vision aligns with broader environmental goals, but a distinct and detailed biodiversity-specific vision is not clearly articulated.

2. Scalable Biodiversity Goals and Objectives (15%)

- **Score: 3**
- **Justification:** The report outlines goals related to carbon neutrality and resource conservation, which indirectly support biodiversity. While the commitment to electrification and reducing pollutants is evident, specific and measurable biodiversity targets are not detailed.

3. Key Strategies to Deliver Goals and Objectives (15%)

- **Score: 3**



- **Justification:** Hyundai employs strategies such as the establishment of ecological parks and cooperation with governmental bodies for ecosystem restoration. These strategies are linked to broader sustainability goals and contribute to biodiversity conservation but are not detailed enough to assess specific biodiversity outcomes.

Stage 3: Indicator Framework and Strategic Plan (20%)

1. Framework of Core Indicators (10%)

- **Score: 3**
- **Justification:** The report includes indicators related to environmental impact reduction, such as LCAs and pollutant reduction technologies. However, it lacks a comprehensive framework specifically for biodiversity indicators like species abundance or habitat quality.

2. Elements of a Biodiversity Strategic Plan (10%)

- **Score: 3**
- **Justification:** While the report mentions strategic actions like the establishment of eco-parks and pollutant reduction, it lacks a detailed biodiversity-specific strategic plan. A comprehensive plan with clear actions, timelines, and biodiversity metrics would improve this area.

Stage 4: Monitoring and Reporting (10%)

1. Monitoring Plan (5%)

- **Score: 3**
- **Justification:** The report indicates monitoring activities related to environmental sustainability, such as LCAs and pollutant tracking. However, it lacks a detailed biodiversity monitoring plan. Specific indicators, data collection methods, and responsibilities should be detailed.

2. Database of Relevant Data (2.5%)

- **Score: 2**
- **Justification:** There is no mention of a dedicated biodiversity database integrating multiple relevant data sources to track biodiversity indicators comprehensively.

3. Monitoring and Reporting Systems (2.5%)

- **Score: 2**
- **Justification:** The report lacks detailed information on standardized biodiversity monitoring and reporting systems. Developing systems to present biodiversity data in formats like maps or dashboards would be beneficial.



Summary of Scores

Stage	Sub-element	Weight	Score (0-5)	Weighted Score
Stage 1	Biodiversity Pressures and Priority Areas	30%		
	Summary of biodiversity pressures	15%	3	0.45
	Priority species and habitats	15%	3	0.45
Stage 2	Vision, Goals, and Strategies	40%		
	Corporate biodiversity vision	10%	3	0.30
	Scalable goals and objectives	15%	3	0.45
	Key strategies	15%	3	0.45
Stage 3	Indicator Framework and Strategic Plan	20%		
	Framework of core indicators	10%	3	0.30
	Elements of a strategic plan	10%	3	0.30
Stage 4	Monitoring and Reporting	10%		
	Monitoring plan	5%	3	0.15
	Database of relevant data	2.5%	2	0.05
	Monitoring and reporting systems	2.5%	2	0.05
Total	100%			2.95

Concluding Summary

- **Total Weighted Score: 2.95 out of 5**
- **Overall Justification:** Hyundai demonstrates a fair level of commitment to biodiversity management, with efforts in resource conservation, ecosystem restoration, and pollution reduction. The main strengths lie in strategic actions and environmental goals. However, there is a need for more specific, measurable biodiversity targets, a comprehensive biodiversity strategic plan, and robust monitoring and reporting systems dedicated to biodiversity outcomes. Improvements in these areas would further enhance their overall biodiversity performance.