



BRAND: MERCEDES-BENZ

Date: 24 July 2024

Based on the provided "Mercedes-Benz Sustainability Report 2023," here is an evaluation of Mercedes-Benz Group'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 identifies environmental impacts and pressures, including climate change and resource use, which indirectly relate to biodiversity. However, a detailed summary of specific biodiversity pressures is not provided. The focus remains broader on environmental sustainability rather than specific biodiversity pressures.

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

Score: 2 Justification: The report mentions general environmental conservation efforts and sustainable practices but lacks a specific list of priority species, habitats, or ecosystem services. The initiatives are more aligned with overall environmental goals rather than targeted biodiversity priorities.

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

1. Corporate Biodiversity Vision (10%)

Score: 2 Justification: The report includes a strong vision for sustainability and environmental management, including goals for carbon neutrality and resource efficiency. However, a clear, articulated biodiversity vision specific to biodiversity conservation is not evident.

2. Scalable Biodiversity Goals and Objectives (15%)

Score: 2 Justification: While the report outlines various environmental sustainability goals, such as reducing CO2 emissions and increasing resource efficiency, it lacks specific, measurable biodiversity goals and objectives. The focus is more on general environmental targets.

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

Score: 3 Justification: The strategies detailed in the report include achieving carbon neutrality, resource conservation, and promoting circular economy principles. These strategies contribute to environmental sustainability but are not specifically targeted at biodiversity conservation.

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

**1. Framework of Core Indicators (10%)**

Score: 2 Justification: The report provides indicators for environmental performance, such as emissions and resource use, but lacks a detailed framework of core biodiversity indicators. The indicators used are more aligned with broader environmental sustainability metrics.

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

Score: 2 Justification: The report includes elements of a strategic environmental plan focusing on emissions reduction, resource recycling, and climate action. However, specific elements of a biodiversity strategic plan are not detailed.

Stage 4: Monitoring and Reporting (10%)**1. Monitoring Plan (5%)**

Score: 2 Justification: The report outlines monitoring plans for various environmental parameters but does not provide a specific biodiversity monitoring plan. The focus is on broader environmental metrics.

2. Database of Relevant Data (2.5%)

Score: 1 Justification: There is no mention of a dedicated biodiversity database. The data management practices focus on environmental and sustainability metrics broadly.

3. Monitoring and Reporting Systems (2.5%)

Score: 2 Justification: The report discusses systems for monitoring and reporting environmental data but does not include specific systems for biodiversity data. The focus remains on general environmental performance.

Summary of Scores:

Stage	Sub-element	Weight	Score (0-5)	Weighted Score
Stage 1	Summary of biodiversity pressures	15%	3	0.45
	Priority species and habitats	15%	2	0.30
Stage 2	Corporate biodiversity vision	10%	2	0.20
	Scalable goals and objectives	15%	2	0.30
	Key strategies	15%	3	0.45
Stage 3	Framework of core indicators	10%	2	0.20
	Elements of a strategic plan	10%	2	0.20
Stage 4	Monitoring plan	5%	2	0.10
	Database of relevant data	2.5%	1	0.025
	Monitoring and reporting systems	2.5%	2	0.05
Total	100%			2.275



Final Weighted Score: 2.275 out of 5

Concluding Summary

Overall Justification: Mercedes-Benz Group demonstrates a comprehensive commitment to overall environmental sustainability, with strong strategies for emissions reduction, resource conservation, and promoting a circular economy. However, the report lacks detailed focus on specific biodiversity pressures, priorities, and targeted goals and strategies for biodiversity conservation. Integrating specific biodiversity targets, indicators, and detailed strategies into their sustainability framework would significantly enhance their biodiversity performance.