

BRAND: PANASONIC

Date: 25 July 2024

Based on the provided "Biodiversity Conservation - Environment - Sustainability - Panasonic Holdings" report, here is an evaluation of Panasonic'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: 4
- **Justification:** The report outlines Panasonic's initiatives to reduce environmental impacts through sustainable procurement, land use, and product innovation. It also mentions efforts to mitigate pressures on ecosystems, such as marine conservation and sustainable material sourcing, providing a comprehensive overview of the pressures their activities place on biodiversity.

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

- Score: 3
- **Justification:** The report highlights specific projects like the conservation of tidal flats and the development of green corridors to support local species. However, a detailed list of priority species, habitats, and ecosystem services directly tied to the company's goals is not provided.

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

1. Corporate Biodiversity Vision (10%)

- Score: 4
- **Justification:** Panasonic's long-term vision emphasizes coexistence with nature, incorporating biodiversity conservation into its environmental strategy. The company's commitment to the Kunming-Montreal Global Biodiversity Framework and their Green Impact Plan 2024 reflects a clear vision aimed at achieving a nature-positive world by 2050.

2. Scalable Biodiversity Goals and Objectives (15%)

- Score: 3
- **Justification:** The report sets forth several goals related to reducing environmental impact and promoting sustainable practices, but these goals are broad and not always directly tied to specific, measurable biodiversity outcomes.

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

Score: 4



• **Justification:** Panasonic details various strategies, including sustainable procurement guidelines, land use practices to enhance local biodiversity, and innovations in products that reduce environmental impact. These strategies are linked to their overarching environmental vision and goals.

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

1. Framework of Core Indicators (10%)

- Score: 3
- **Justification:** The report mentions the use of indicators to monitor environmental impacts, such as the number of sustainable procurement audits and the biodiversity assessment of business sites. However, it lacks a detailed, specific framework for biodiversity indicators.

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

- Score: 3
- **Justification:** Panasonic's strategic plan includes actions like creating green corridors and participating in marine conservation. While these efforts are significant, a comprehensive biodiversity strategic plan with specific elements and common indicators is not fully detailed.

Stage 4: Monitoring and Reporting (10%)

1. Monitoring Plan (5%)

- Score: 3
- **Justification:** The report includes monitoring activities for environmental impacts and biodiversity projects, such as biodiversity surveys at business sites and sustainable procurement audits. However, it does not provide a detailed biodiversity-specific monitoring plan.

2. Database of Relevant Data (2.5%)

- Score: 2
- **Justification:** The report does not mention a dedicated biodiversity database or the use of global biodiversity information systems, though it indicates ongoing data collection and monitoring efforts.

3. Monitoring and Reporting Systems (2.5%)

- Score: 3
- **Justification:** Panasonic discusses its environmental reporting systems and thirdparty audits, ensuring transparency and accountability. However, details on standardized biodiversity-specific monitoring and reporting systems are limited.



Summary of Scores:

Stage	Sub-element	Weight	Score (0-5)	Weighted Score
1	Biodiversity Pressures and Priority Areas	30%		
	Summary of biodiversity pressures	15%	4	0.60
	Priority species and habitats	15%	3	0.45
2	Vision, Goals, and Strategies	40%		
	Corporate biodiversity vision	10%	4	0.40
	Scalable goals and objectives	15%	3	0.45
	Key strategies	15%	4	0.60
3	Indicator Framework and Strategic Plan	20%		
	Framework of core indicators	10%	3	0.30
	Elements of a strategic plan	10%	3	0.30
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%	3	0.075

Final Weighted Score (out of 5):

$$0.60 + 0.45 + 0.40 + 0.45 + 0.60 + 0.30 + 0.30 + 0.15 + 0.05 + 0.075 = 3.375$$

Concluding Summary:

• Overall Justification: Panasonic demonstrates a strong commitment to biodiversity through various initiatives, strategic goals, and monitoring activities. The company's efforts in sustainable procurement, land use, and product innovation are commendable. However, there is room for improvement in specifying detailed biodiversity goals, creating a comprehensive strategic plan, and enhancing biodiversity-specific monitoring systems.