

Example ESG Sustainability Report

Prepared in accordance with GRI Standards

Company: PT Green Manufacturing Indonesia

Reporting Period: 1 January 2024 – 31 December 2024

Reporting Framework: GRI Universal & Topic Standards

1. Organizational Profile (GRI 2)

PT Green Manufacturing Indonesia is a mid-sized industrial manufacturing company producing mechanical components for domestic and export markets. The company operates two production facilities in Java and employs 1,200 full-time employees.

2. Governance & Ethics (GRI 2, GRI 205)

Sustainability oversight is provided by the Board Risk Committee, supported by a cross-functional ESG Working Group. The company maintains a Code of Ethics covering anti-corruption, compliance, and responsible business conduct.

In 2024, there were no confirmed incidents of corruption or significant legal non-compliance.

3. Energy (GRI 302)

GRI Disclosure	Metric	Value	Unit
GRI 302-1	Total energy consumption	1,200,000	GJ
GRI 302-1	Renewable energy consumption	360,000	GJ
GRI 302-1	Non-renewable energy consumption	840,000	GJ

Electricity from the national grid and diesel for logistics constitute the primary energy sources. Rooftop solar photovoltaic installations at two facilities contributed approximately 30% of total electricity consumption. Energy efficiency initiatives include equipment upgrades and fleet electrification pilots.

4. Emissions (GRI 305)

GRI Disclosure	Metric	Value	Unit
GRI 305-1	Scope 1 GHG emissions	45,000	tCO ₂ e
GRI 305-2	Scope 2 GHG emissions (location-based)	80,000	tCO ₂ e
GRI 305-3	Scope 3 GHG emissions	210,000	tCO ₂ e

The company has committed to reducing Scope 1 and Scope 2 emissions by 42% by 2030 from a 2020 baseline. Key initiatives include renewable energy sourcing, energy efficiency improvements, and logistics electrification. An internal carbon price of USD 50 per tCO₂e is used to guide capital investment decisions.

5. Water (GRI 303)

GRI Disclosure	Metric	Value	Unit
GRI 303-5	Total water withdrawal	2,000,000	m ³
GRI 303-3	Water withdrawal in high-stress areas	500,000	m ³

Water stewardship efforts focus on efficiency improvements and recycling in water-intensive processes. Approximately 25% of water withdrawal occurs in areas classified as high water stress.

6. Workforce & Safety (GRI 403, 404, 405)

In 2024, the Total Recordable Injury Rate (TRIR) was 1.8, with zero work-related fatalities. Employees received an average of 24 hours of training per year. Women represented 35% of management positions.

Statement of Use

This report has been prepared in accordance with the GRI Standards: Core option. The information disclosed herein is intended to serve as an illustrative example for ESG reporting system demonstrations.