









Executive Summary

Charoen Pokphand Group Prioritizing the ESG Impacts

The core approach to sustainability management and integration at Charoen Pokphand Group (C.P. Group) is the identification and prioritization of the materiality topics through the key stakeholders' perspectives, as well as our operations. Moreover, we review our materiality topics on an annual basis to ensure that we recognize the external trends and incorporate our concerns and stakeholders' expectations. C.P. Group has conducted an extensive materiality assessment following Global Reporting Standards: GRI Standards and hence established the Group 2030's Sustainability Goal and Framework, which is the key sustainability driver assigned to all businesses. In 2021, C.P. Group has reviewed and conducted a materiality assessment, resulting in the changes in our fifteen key materiality topics where the highest priorities are Climate Resilience, Innovation, Food Security and Access to Nutrition, and Corporate Governance.









Assessment Process



In-depth Analysis

Analyse market and industrial trends relating to the Group's business, the livelihood of impacts including the Group's sustainability directions at the national and global levels.

Conduct broad risk analysis with executives, managements and relevant departments from 14 business groups.

Step 1



Stakeholder Engagement

Conduct stakeholder
engagement survey across the
value chain to identify in-depth
information concerning
sustainability issues that are
most important to all 11
groups of the stakeholders.

Step 2



Identification and Prioritization

Identify sustainability issues.
Out of over 200 sustainability
issues that have been
identified, the Group has
assessed and prioritized ESG
issues considering both external
and internal feedback, including
valuation from management,
business groups, and related
third parties.

Step 3



Assessment of Potential Impacts

Evaluate potential impacts along the value chain by assessing each selected issues for ESG impacts that may occur during production stage to consumption by customers or consumers.

The 15 keys sustainability issues are identified, and the Group's materiality matrix is developed.

Step 4



Improve and Verification of Assessment Results

Adopt international standard in the development of materiality matrix. Continuously review materiality matrix on annual basis to ensure that recommendations and feedback from our stakeholders, as well as emerging trends are taken into consideration.

Step 5

Methodology

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Methodology

To improve, verify and review materiality matrix in 2021, an alignment of C.P. Group 2030 Sustainability Framework and Goals and the four aspects of opportunities and trends have been analyzed.

Input Factor



Stakeholders Opinions



Risk and Business **Opportunities**



Importance of Future **Global Context**



Global Sustainability Trends



Sustainability Framework



Industrial **Analysis Results**



Analysis of C.P. Group's Performances

Assessment Aspects

Internal Focused

The assessment of key material issues based on fundamental factors relating to the Group's internal operation. C.P. Group has focused on the management involvement which taken though discussions and meetings sessions conducted throughout the year. Moreover, the executives' opinions survey and employee's perception survey results have been incorporated into this materiality matrix assessment, ensuring to gain group-wide focus of the issues which related to the Group's operations.

External Focused

The assessment of key material issues based on issues that are of interest to external stakeholders. C.P. Group has conducted stakeholder perception survey annually, aiming to include all our key stakeholders' perspectives into the materiality matrix review cycle. The survey result is the significant factor to prioritize and validate the company 15 materiality issues, especially during the COVID-19 pandemic situations where its consequences has impacted on people's lives.

Industry Focused

The assessment of key material issues based on factors relating to the Group and other companies in the same core industry. Peer review was conducted as a part of analyzing industry trends, magnitude, and likelihoods of changes and opportunities. Nevertheless, C.P. Group acknowledged divisional and geographic differences of our businesses and our peers to assure that the assessment is practical and valid to our business operation.

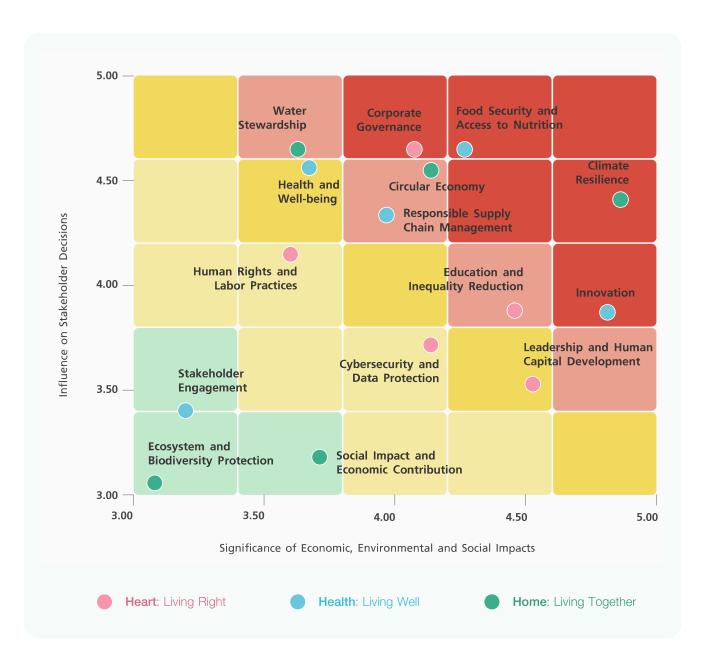
Future Focused

The assessment of key material issues based on issues that are of interest to the global benchmarks and standards, leading organization in the industry relating to the Group, as well as the investor's perspective on global sustainability trends. To enhance the sustainable development of our businesses, towards the Group's 2030 goals, key highlighted topics of future focused aspects were considered.

Materiality Assessment Report 2021 Materiality Matrix 6

Materiality Matrix

With the holistic approach of materiality assessment, Charoen Pokphand Group has applied scenario analysis to ensure that we are looking on sustainable issues in different lenses. In addition, the Materiality Matrix is reviewed on annual basis allowing the Group to focus on top issues and avoids dedicating precious resources to less impactful areas.



Approach to Support Materiality Issues - HEART: Living Right

CORPORATE GOVERNANCE



- Direct and control to ensure that the rules, practices and processes are balanced to the highest interest of all stakeholders
- Considering transparency, business ethics, anti-bribery and corruption, risk and compliance management as integral parts of business operation

HUMAN RIGHTS AND LABOR PRACTICES



- Develop systematic
 Human Rights Due Diligence
 processes to cover own
 operations, and tier 1
 Suppliers, and implementation
 of mitigation and remediation
 process
- Protect and promote rights of all people, especially equal opportunities of employees and their well-being

EDUCATION AND INEQUALITY REDUCTION



- Provide an access to quality education by developing the education framework for the people to support lifelong learning
- Provide necessary skill development and training programs for employment opportunities of the people in society

LEADERSHIP AND HUMAN CAPITAL DEVELOPMENT



- Support current and future development for employees though trainings, which provide knowledge and experiences
- Encourage employees to initiate projects which support and in alignment with Group's sustainability strategy and nature of business

CYBER SECURITY AND DATA PROTECTION



- Defend Group's assets against all threats from cyber attack
- Secure and protect
 personal data of all related
 stakeholders, such as
 employees, suppliers,
 customers, consumers
 and business partners

Approach to Support Materiality Issues - HEALTH: Living Well

HEALTH & WELL-BEING



- Promote an access to protein sources and nutrition for all
- Enhance well-being of people through our products and services.
- Conduct R&D on health and well-being products and services for the people

SOCIAL IMPACT & ECONOMIC CONTRIBUTION



- Create positive impacts to economy, society and the environment where the Group has an operation
- Support people in need to have access to job opportunity and to generate incomes

FOOD SECURITY & ACCESS TO NUTRITION



 Enhance food security and be a part of global players in eradicating hunger and malnutrition of people in need

INNOVATION



Create value to
 multi-stakeholders through
 our innovative solutions

STAKEHOLDER ENGAGEMENT



 Build trust and strong relationships with stakeholders

Approach to Support Materiality Issues - HOME: Living Together

CLIMATE RESILIENCE



 Achieve the ambitious global goal of climate emergency and commit to carbon neutrality

CIRCULAR ECONOMY



- Create value from waste, and commit to become organization with zero waste to landfill
- Focus on sustainable packaging and redesign the product's package

WATER STEWARDSHIP



 Achieve water efficiency and ensure balance of water withdrawal and water needed by communities where the Group's businesses are operated

ECOSYSTEM & BIODIVERSITY PROTECTION



 Achieve no biodiversity loss from our own operation and the tier 1 suppliers

RESPONSIBLE SUPPLY CHAIN MANAGEMENT



Strengthen the capabilities
 of our suppliers to create
 operational excellence,
 minimize negative impacts
 of our supply chain and
 shift the paradigm toward
 sustainability

Appendix

Acknowledgement

- 1. Cover Page Picture: Photo by Chris Ensminger, https://unsplash.com/photos/yJDZTDeHeG8
- Page 2 Picture : "สัตว์มีค่า ป่ามีคุณ" ชื่อภาพ ต้นผึ้งยักษ์กลางป่าหมาก ภาพโดย นายสมโภช แตงไทย สถานที่ ต.บ้านไร่ อ.บ้านไร่







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