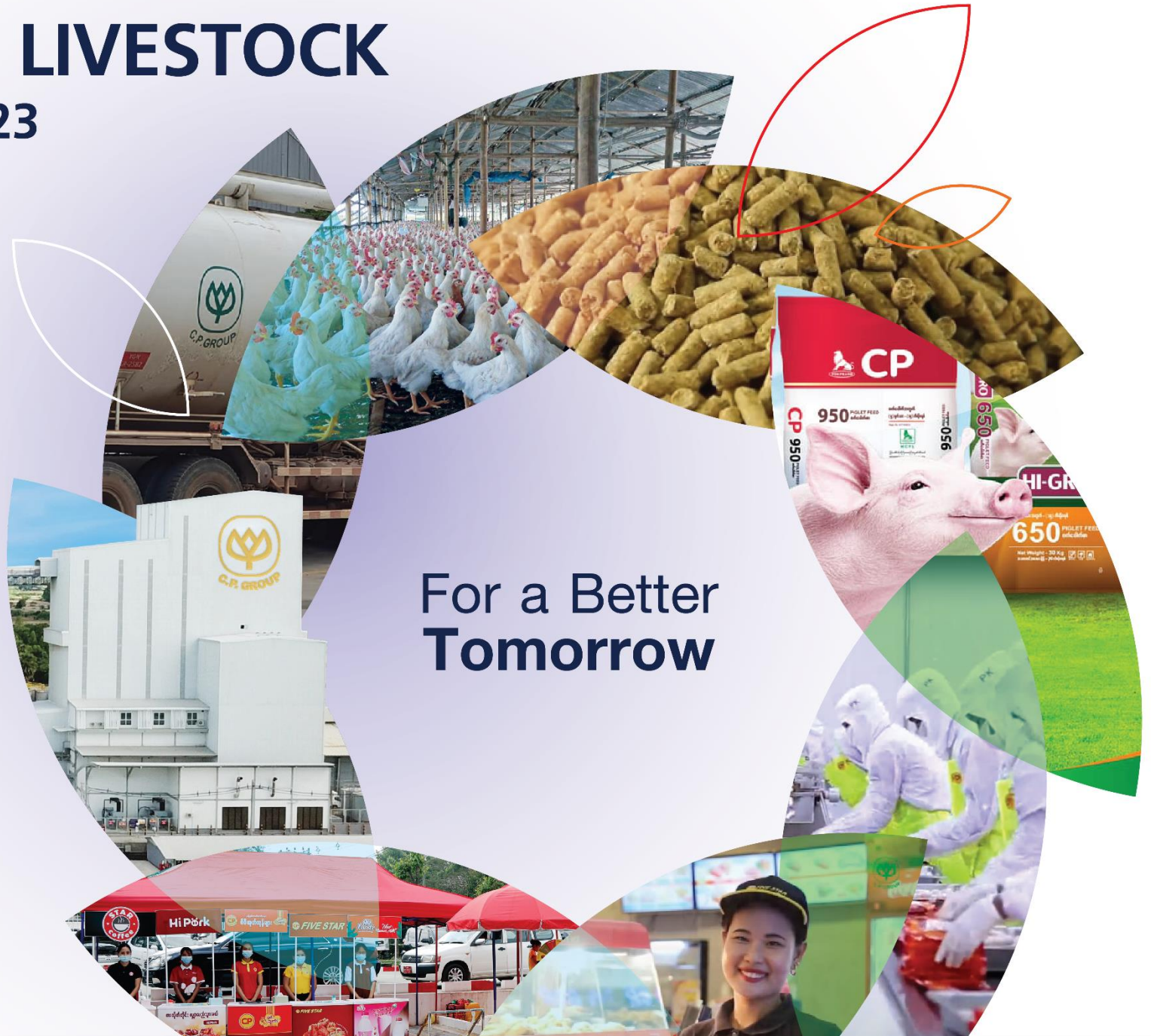


MYANMAR C.P. LIVESTOCK

Sustainability Report 2023

Executive Summary



For a Better
Tomorrow



MCPL





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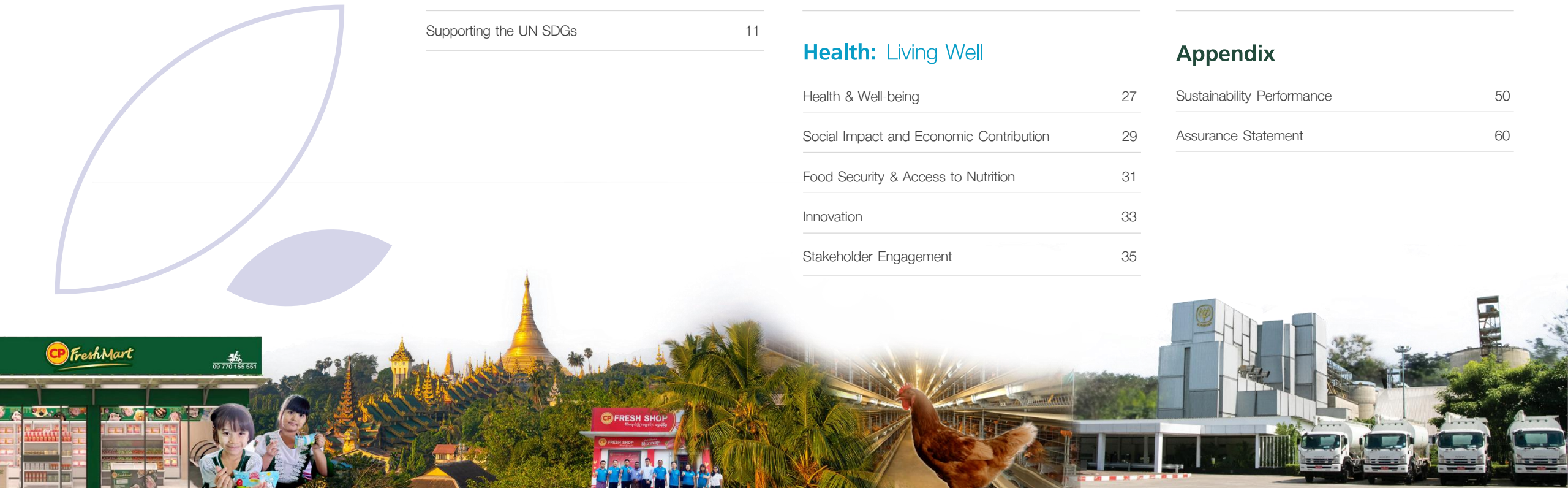
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Message from the Leader

On behalf of Myanmar C.P. Livestock Co., Ltd., I am delighted to witness the growth and development of our business in Myanmar, especially in the fields of animal feed and human food production, which are central to enhancing the quality of life for both local farmers and consumers.

In today's world, sustainable business practices are among our top priorities. Our company is not focused solely on short-term profits; instead, we are committed to creating a positive, long-lasting impact on society and the environment. We believe that sustainable development serves as a solid foundation for future growth, as we work to benefit all stakeholders—from farmers and consumers to employees and business partners. We take pride in operating high-standard production facilities, integrating technology that reduces environmental impact and utilizes resources efficiently. Our commitment to transparency and good governance ensures that every step of our production process contributes positively to the environment and the surrounding communities.

In addition to generating profit for the company, we are dedicated to supporting local communities—whether by aiding smallholder farmers, creating jobs, or managing natural resources responsibly—to help communities build self-sufficiency for the long term. We recognize that improving the well-being of people is a vital part of achieving lasting sustainability.

Finally, I encourage everyone to support sustainable business practices at every level, whether in the tasks you directly oversee or in maintaining product quality and safety. I am confident that, through our collective commitment and collaboration, we can move forward to deliver positive outcomes for our business, society, and the environment in a sustainable manner. Most importantly, we must uphold ethics and transparency, as these are the cornerstones of building trust across all sectors—be it with consumers or business partners. True sustainability in business can only be achieved when each of us acts with integrity, transparency, and a strong sense of social responsibility.

Mr. Uthai Tantipimolpan

Vice Chairman
Myanmar C.P. Livestock Company Limited





Performance Highlights

Heart: Living Right



100%

of Employees Passed the Codes of Conduct Training and Test

100%

of Businesses Received Human Rights Risks Assessment

43.3%

Ratio of Female Employees

Lost Time Injury Rate

Employee

1.33

Case/1,00,000 Hours Worked

Contractor

0

Case/1,000,000 Hours Worked

2.64

million THB

Number of Scholarships Granted

7.85

Hour/Person/Year

Average training hours increased by 8.77% from 2022

Health: Living Well



49.50%

The proportion of Total Sales from Health and Well-being Products and Services

46,530 Meals

Number of Meals Donated to Unfortunate People, Especially Children, Youth, the Poor and People in Risky Situations

1.54

Million THB

R&D Spending Decreased by 1.2% from 2022

66,000

THB

Monetary Amount Of Social and Community Development Investment

74%

Stakeholder Satisfaction Score Increased by 9% from 2022

68%

Satisfaction Score Towards Communications, Listening, and Response decreased by 6% from 2022

Home: Living Together



39.40 Thousand tons CO₂e

Increase in GHG Emissions Scope 1 and 2 Increased by 35.8% CO₂e as Compared to 2021

32.96%

Proportion of Renewable Energy Consumption Increased the Proportion of Renewable Energy Usage

100%

Plastic packaging that are recyclable, Reusable or Compostable

3.51%

Waste Diverted from Disposal

1,208

Entities

Total Number of Supplier

109

Entities

New Suppliers Selected



About this Report

Myanmar C.P. Livestock Co., Ltd., prepared the Sustainability Report 2023 for the first year. This report serves as a dedicated sub-report that summarizes the sustainability performances of Myanmar C.P. Livestock's operations. As part of a series of sustainability reports for other business units under C.P. Group, this report provides a detail of the management approach and performances of our operations. This sustainability report, it complement the C.P. Group Sustainability Report 2023 by offering specific perspectives on our sustainability efforts.

In response to stakeholders' requirements regarding the transparency of the data disclosure, various reporting standards and frameworks were adopted during the preparation of this report. Myanmar C.P. Livestock Co., Ltd., has been prepared based on various reporting standards and frameworks:



**GRI Standards
2021**



**International Financial
Reporting Standards:
S1 and S2**



**Sustainability
Accounting Standards
Board**



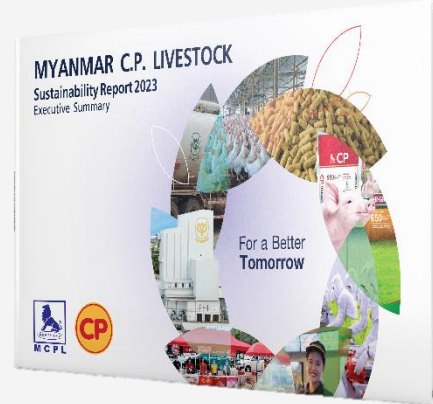
**United Nations
Global Compact**



**Sustainable
Development Goals**



**United Nations Guiding
Principles on Business
and Human Rights**

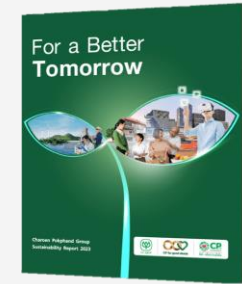


MYANMAR C.P. LIVESTOCK Sustainability Report 2023 Executive Summary



**This Report can be
Downloaded here**

<https://www.cpgroupglobal.com/storage/document/business-unit-sustainability-reports/2023/myanmar-cp-livestock-en.pdf>



Charoen Pokphand Group Sustainability Reports 2023



**More Information
Available in**

<https://www.cpgroupglobal.com/en/document/sustainability-reports>



Links to Other Reports



**Double & Dynamic Materiality
Assessment Report 2023**



**Stakeholder Engagement
Report 2023**



**Sustainability Performance
Report 2023**



**Corporate Governance
Report 2023**



**Sustainable
Development Goals
Report 2023**



**Task Force on Climate-related
Financial Disclosure (TCFD)
Report 2023**



**Biodiversity (TNFD)
Report 2023**



**Human Rights
Report 2023**



Our Business

Myanmar C.P. Livestock Co., Ltd., a subsidiary of Charoen Pokphand Group, is a leading company in Myanmar's agriculture and food industry. Established in 1997, the company began with animal feed and farming businesses, evolving into a fully integrated operation with the vision of becoming the "Kitchen of the World." Our operations span multiple sectors, including agriculture, food production, and retail. With this diverse business portfolio, we are dedicated to driving innovation and sustainability to ensure that we positively impact the economic and social development of the communities we operate in, while also prioritizing environmental stewardship.

VISION

" We are a leader in technology and innovation, creating nourishment for the body and mind, along with opportunities for everyone to access health and well-being "

Overview of Myanmar C.P. Livestock

Revenues

24,072
million THB

Employees

5,486
persons

8 plants

Production Plants

400 farms

Livestock/Aquaculture Farms

15 branches

Retail Stores

1 center

Research/Development Centers





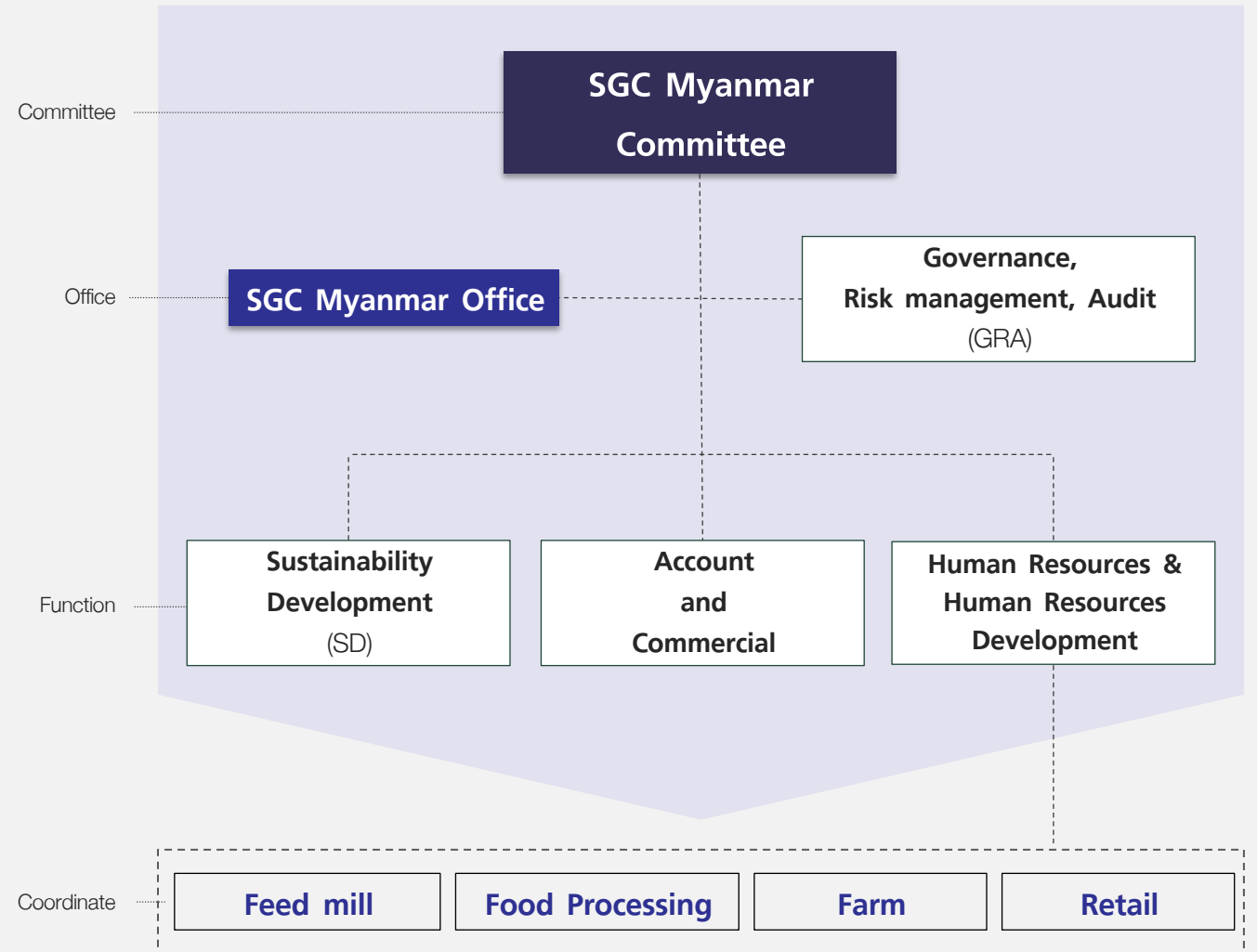
Sustainability Governance



Charoen Pokphand Group, the parent company of Myanmar C.P. Livestock Co., Ltd., has established the Sustainability, Governance, and Corporate Communications Committee to oversee and ensure the effective implementation of sustainability strategies across the Group. In addition to the Group-level Sustainability Committee, C.P. Group's executive board has also approved the formation of business-level sustainability committees.

The business-level committees are responsible for managing and implementing sustainability strategies within each business unit. These committees are required to report progress, challenges, and any issues encountered to the Group Sustainability Committee for further decision-making purposes.

Sustainability, Governance, and Corporate Communications Committee (SGC Committee)








Stakeholder Engagement

Effective stakeholder engagement is vital for sustainable business operations. With this in mind, Myanmar C.P. Livestock Co., Ltd., has identified several communication methods to ensure continuous and effective stakeholder engagement. We have identified 6 groups of stakeholders in 2023 along with their issues of interest as follows:

	Issues of Interest	Response Actions	Value Created
 Farmers	<ul style="list-style-type: none"> Capacity building Access to resources in timely and adequate manners Income guarantee Fair business practices Product quality control 	<ul style="list-style-type: none"> Supporting sustainable farming to reduce environmental impacts Promoting technology to improve product quality Making fair contracts 	<ul style="list-style-type: none"> Creation of stable jobs, careers and income Environmental protection and preservation Security of global food system
 Communities and Societies	<ul style="list-style-type: none"> Community quality of life Community employment Business impacts on societies, and the environment Integration of innovations to improve working processes 	<ul style="list-style-type: none"> Organizing projects to improve quality of life of the communities and vulnerable groups Supporting employment and building businesses Conducting projects to develop community knowledge and skills 	<ul style="list-style-type: none"> Creation of stable jobs, careers, and income Strong societies and communities Environmental protection and preservation

	Issues of Interest	Response Actions	Value Created
 Employees and Families	<ul style="list-style-type: none"> Skill development and career advancement Fair practices Workplace environment, occupational health and safety Operational agility 	<ul style="list-style-type: none"> Developing employee capacity Enforcing human rights guidelines and Safety, Occupational Health and Environment Management Standards 	<ul style="list-style-type: none"> Stability in career Knowledge and skills for growth Safety and equality
 Suppliers	<ul style="list-style-type: none"> Capacity building Fair business operations 	<ul style="list-style-type: none"> Formulating a strategy for RSCM Communicating and auditing suppliers Communicating the SCoC 	<ul style="list-style-type: none"> Supplier knowledge and capability development Competitiveness in the global market Security of global food system
 Customers and Consumers	<ul style="list-style-type: none"> Development of products and services for consumer health Product traceability Reduction of redundancy in purchasing system Personal data security 	<ul style="list-style-type: none"> Developing products that promote good health and well-being for consumers of each age group Developing a traceability system Developing a convenient and connected online purchasing system 	<ul style="list-style-type: none"> Initiation of production and product innovations Maintaining quality of products and services Sustainable procurement



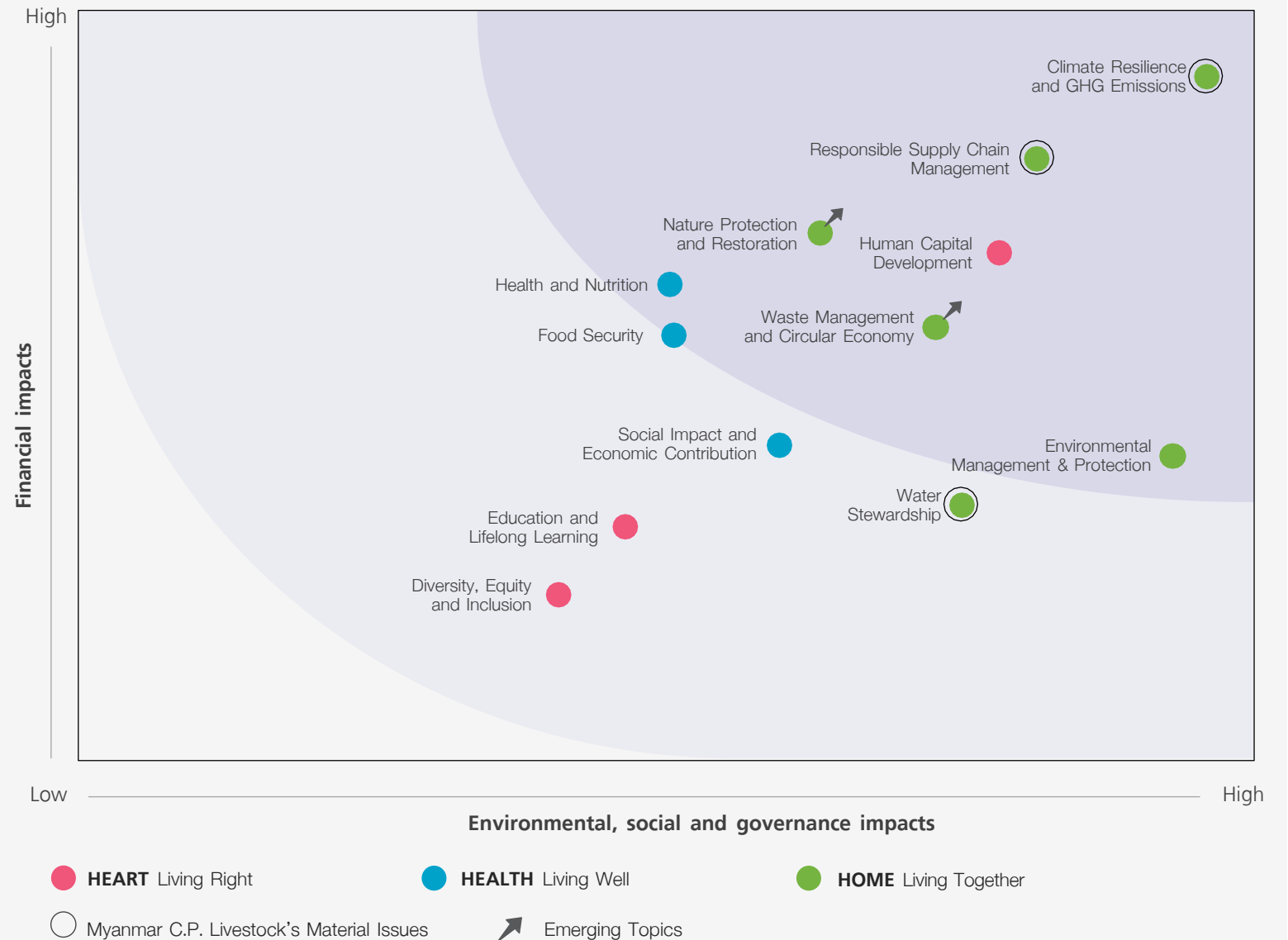
Double and Dynamic Materiality Assessment

An assessment of sustainable material issues is one of the crucial processes for sustainability management at Myanmar C.P. Livestock Co., Ltd. The assessment allows us to identify issues that are material to our organization and those that are in the stakeholders' interest. Moreover, the result from materiality assessment allows us to appropriately allocate resources for sustainable business operations, and efficiently minimize societal and environmental impacts.

Myanmar C.P. Livestock Co., Ltd., employed double and dynamic materiality assessment methods in the identification and prioritization of issues that might affect our business performance, risks, and opportunities. This includes evaluating how factors like climate change, regulatory changes, and market dynamics could influence our financial stability and long-term growth. At the same time, we also evaluate how our business activities impact the environment, society, and broader stakeholders. While dynamic materiality recognizes the rapidly changing business landscape, such as emerging trends, stakeholder concerns, and global challenges.

The materiality assessment processes were monitored and endorsed by the executive level to ensure the relevance and integrity of the information.

Prioritization of Significant Material Issues





Sustainability Strategy and Goals

Charoen Pokphand Group has set sustainability strategies and goals towards 2030 that cover all three dimensions of sustainability, namely economy, society, and environment. They serve as the operational guidelines of the Group and our subsidiaries which have been implemented to contribute beneficial results to both the organization and our stakeholders. Myanmar C.P. Livestock Co., Ltd. has adopted the strategies and goals towards 2030 as a cornerstone of our operations. To serve the business's purpose of sustainable growth, while creating positive value for the environment and society,

3 Key Sustainability Strategies



Net Zero Organization

Becoming Carbon Neutral Organization by 2030 and Net Zero Organization by 2050



Zero Waste Organization

Becoming the organization that will achieve zero waste to landfill by 2030



Organization that Reduces Social Inequality

Promote accessibility to quality education for youth and under privileged group, and build capacity and new skills for employees and suppliers



C.P. GROUP

To be a Leading Tech and Innovation Conglomerate, Providing Food for Body and Mind that Creates Shared Value and Brings Health and Well-being for All

Three-Benefit Principle

Sufficiency
Economy Philosophy

C.P. Excellence
Management Approach

The 10 UNGC Principles
17 UN SDGs & UNGP

Regulations
and Standards

HEART: Living Right



Corporate Governance



Human Rights & Labor Practices



Education and Inequality Reduction



Leadership and Human Capital Development



Cybersecurity and Data Protection

HEALTH: Living Well



Health and Well-being



Social Impact and Economic Contribution



Food Security and Access to Nutrition



Innovation



Stakeholder Engagement

HOME: Living Together



Climate Resilience



Circular Economy



Water Stewardship



Ecosystem & Biodiversity Protection



Responsible Supply Chain Management

Enabled by Partnerships, Capability, and Culture of Sustainability

Charoen Pokphand Group's Sustainability Strategies and Goals for 2030



Value Creation Process

Input Factors → Value Creation Process through Our Operations → Outputs and Values for Stakeholders → Relevance SDGs



Financial Capital

- 16,370 million THB total expenses



Manufacturing Capital

- 8 production plants
- 400 animal farms and horticultural
- 15 retail branches



Intellectual Capital

- 1 R&D centers
- 1.54 million THB R&D expenses



Human Capital

- 5,486 employees
- 6 nationalities of employees
- 165,825 THB training expenses



Relationship Capital

- Relationship with stakeholders
- Membership in organizations



Natural Capital

- 773.71 million GJ energy use
- 3,128 cubic meters water withdrawal
- 256.04 million GJ energy natural renewable resources (biomass) used



Vision

To be a leading tech and innovative conglomerate, providing food for both the body and mind, that creates shared values and brings health and well-being for all.



Impact and External Risk Analysis

- Climate change affecting ecological security, biodiversity and sufficiency of natural resources
- Supply chain disruption affecting food chain security



- **17,890** million THB total sales



- **8** production plants certified with international standards
- **100%** of businesses certified for data security



- **9** researchers and innovators
- **26** patents and petty patents in 2023
- **17** innovative products and services



- **100%** of businesses assessed for human rights risks
- **100%** of employees received training
- **43.30%** of female employees
- **7.85%** average employee training hours per year
- **0** case employee and contractor fatalities
- **52.66%** employee resignations



- **74%** stakeholder engagement score
- Job creation for **864** people
- 90% Impact on corporate reputation



- **39.40** thousand tCO2e increase in GHG emissions (Scope 1 & 2)
- **70.90** megawatts increase in renewable energy use
- **697** thousand cubic meters water recycled/reused
- **123.90** tons reduction of waste from production processes



Supporting the UN SDGs

At Myanmar C.P. Livestock Co., Ltd., our commitment to sustainability is closely aligned with the United Nations Sustainable Development Goals (SDGs). As a global business leader, we recognize the critical role we play in advancing these goals and contributing to the broader global agenda for sustainable development. Our efforts are strategically focused on areas where we can make the most significant impact, leveraging our business strengths and resources to drive positive change.

The SDGs selection is a comprehensive process that involves a detailed analysis of Myanmar C.P. Livestock Co., Ltd.'s business operations, stakeholder expectations, and the challenges and opportunities present. Hence, we adopt SDG Compass as the foundation for the SDG selection. The process starts with mapping the 17 SDGs against our business activities along the value chain, corporate, and sustainability strategies. Then, we align the SDG with stakeholder expectations, trends, and impacts.

Based on the processes, Myanmar C.P. Livestock Co., Ltd. has identified 5 SDGs as strategically important goals, and 9 SDGs as important goals.

Ascend Activities, Strategy and Goals			Prioritization	Related Content
Ascend Value Chain	Corporate Governance	Sustainability Goals		
SDG 1: No Poverty				<ul style="list-style-type: none">Social Impact and Economic Contribution
SDG 2: Zero Hunger				<ul style="list-style-type: none">Food Security and Access to NutritionHealth and Well-being
SDG 3: Good Health and Well-being				<ul style="list-style-type: none">Food Security and Access to Nutrition
SDG 4: Quality Education				<ul style="list-style-type: none">Education and Inequality ReductionLeadership and Human Capital Development
SDG 5: Gender Equality				<ul style="list-style-type: none">Human Rights and Labor Practices
SDG 6: Clean Water and Sanitation				<ul style="list-style-type: none">Water Stewardship
SDG 7: Affordable and Clean Energy				<ul style="list-style-type: none">Climate Resilience
SDG 8: Decent Work and Economic Growth				<ul style="list-style-type: none">Social Impact and Economic Contribution
SDG 9: Industry, Innovation and Infrastructure				<ul style="list-style-type: none">Innovation
SDG 10: Reduced Inequality				<ul style="list-style-type: none">Human Rights and Labor Practices
SDG 11: Sustainable Cities and Communities				<ul style="list-style-type: none">Climate Resilience
SDG 12: Responsible Consumption and Production				<ul style="list-style-type: none">Climate ResilienceCircular EconomyResponsible Supply Chain Management
SDG 13: Climate Action				<ul style="list-style-type: none">Climate Resilience
SDG 14: Life below Water				<ul style="list-style-type: none">Ecosystem and Biodiversity Protection
SDG 15: Life on Land				<ul style="list-style-type: none">Ecosystem and Biodiversity Protection
SDG 16: Peace, Justice and Strong Institutions				<ul style="list-style-type: none">Corporate Governance
SDG 17: Partnership for the Goals				<ul style="list-style-type: none">Stakeholder EngagementCybersecurity and Data Protection

Connection:

Low

Medium

High

Strategically Important Goals

Important Goals

Other Goals



HEART

Living Right



At Myanmar C.P. Livestock Co., Ltd., sustainability is at the forefront of our business operations. We have robust corporate governance practices, which are overseen by our Board of Directors and Executives. Not only that they oversee performance, but also provide strategic guidance to drive business toward operational excellence. In the fast-evolving environment, where digital and technology play crucial roles in business operations, we equip our employees with essential skills and support educational initiatives to foster equality within our organization and society. Furthermore, we emphasize cybersecurity and data protection to build trust with our customers and safeguard information integrity.

[Corporate Governance](#)[Human Rights and Labor Practices](#)[Education and Inequality Reduction](#)[Leadership and Human Capital Development](#)[Cybersecurity & Data Protection](#)



Corporate Governance

Myanmar C.P. Livestock Co., Ltd. recognizes the importance of good governance and transparency as key pillars of CP Group's commitment to maintaining corporate integrity. This approach ensures that the company meets the expectations of all stakeholders. We prioritize the accurate, complete, and timely disclosure of information, allowing stakeholders easy access to relevant business information. The Board of Directors upholds accountability, independence, and a robust system of checks and balances to prevent misuse of authority. The Board is responsible for overseeing the company's operations with transparency and efficiency, while management is tasked with running the business according to established policies and governance frameworks. Employees are expected to work ethically and responsibly, ensuring fairness in their interactions with all stakeholder groups. This governance structure enhances operational efficiency and includes a rigorous internal audit system to safeguard and monitor the organization's activities.

Supporting the SDGs



Key Performance 2023

100%

Result from SGC Board Evaluation

Executive Board Performance Full Board Evaluation

100%

Result from Executive Board Evaluation

Executive Board Performance Individual Evaluation

100%

of Employees Passed the Code of Conduct

Training and Test

Goal and Progress

95.06%

Business Received Corporate Governance Assessment

Future Workplans



Develop Group-level policies and guidelines covering all three dimensions of sustainability.



Enhance efficiency of digital platforms for corporate governance, risk management and compliance.

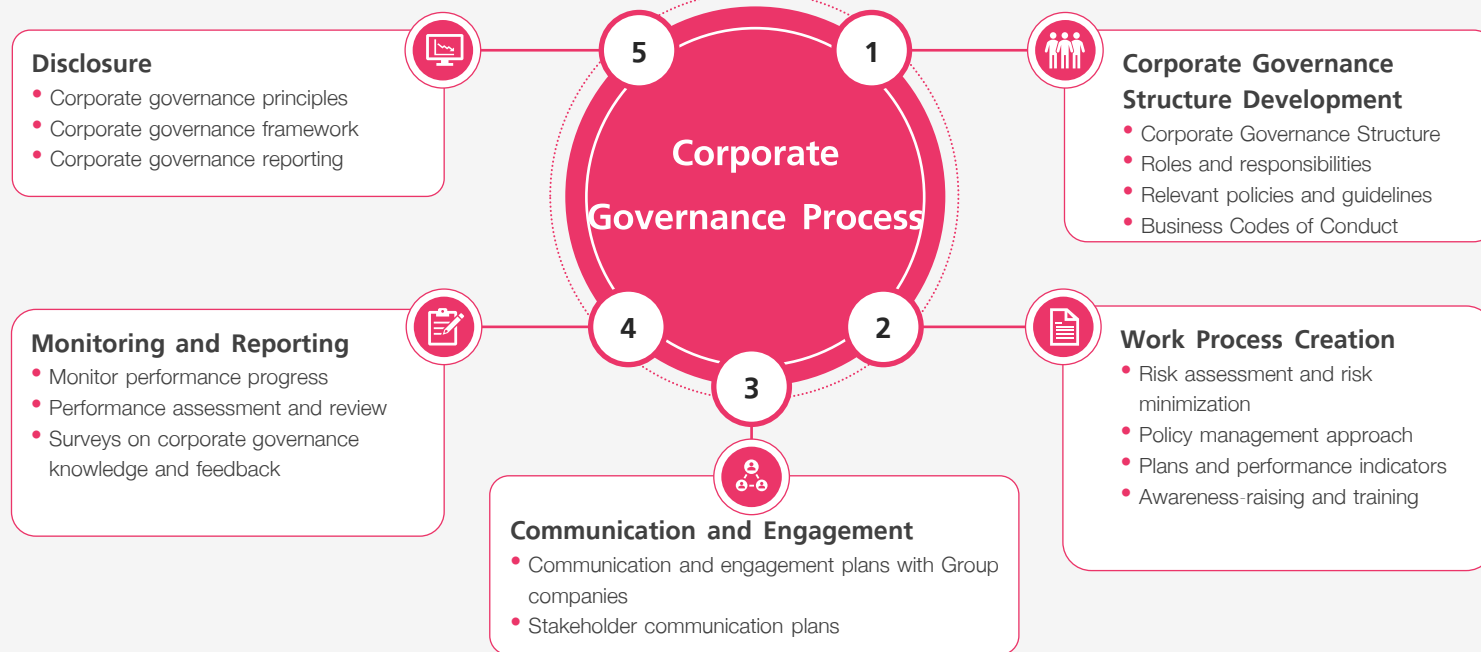


Corporate Governance

Myanmar C.P. Livestock Co., Ltd. realizes that ethical and transparent corporate governance not only promotes a good reputation for the company but also builds trust among stakeholder groups as well as supports the company's journey toward sustainability. With this in mind, Myanmar C.P. Livestock Co., Ltd., has adopted Charoen Pokphand Group's corporate governance management approach to create the same standard across the group. Myanmar C.P. Livestock Co., Ltd., has established a corporate governance system, which has been integrated into the governance of the organization. This system enables Myanmar C.P. Livestock Co., Ltd., to remain competitive and achieve strong performance while considering long-term impacts. Moreover, the system also allows Myanmar C.P. Livestock Co., Ltd., to adapt to changing factors, conduct business responsibly, and create value for sustainable growth.

In addition, Myanmar C.P. Livestock Co., Ltd. has effectively communicated our operational guidelines, including the Codes of Conduct, and relevant policies and guidelines to all employees. This ensures that they are well-informed and able to apply these guidelines correctly and rigorously.

Corporate Governance Management Approach

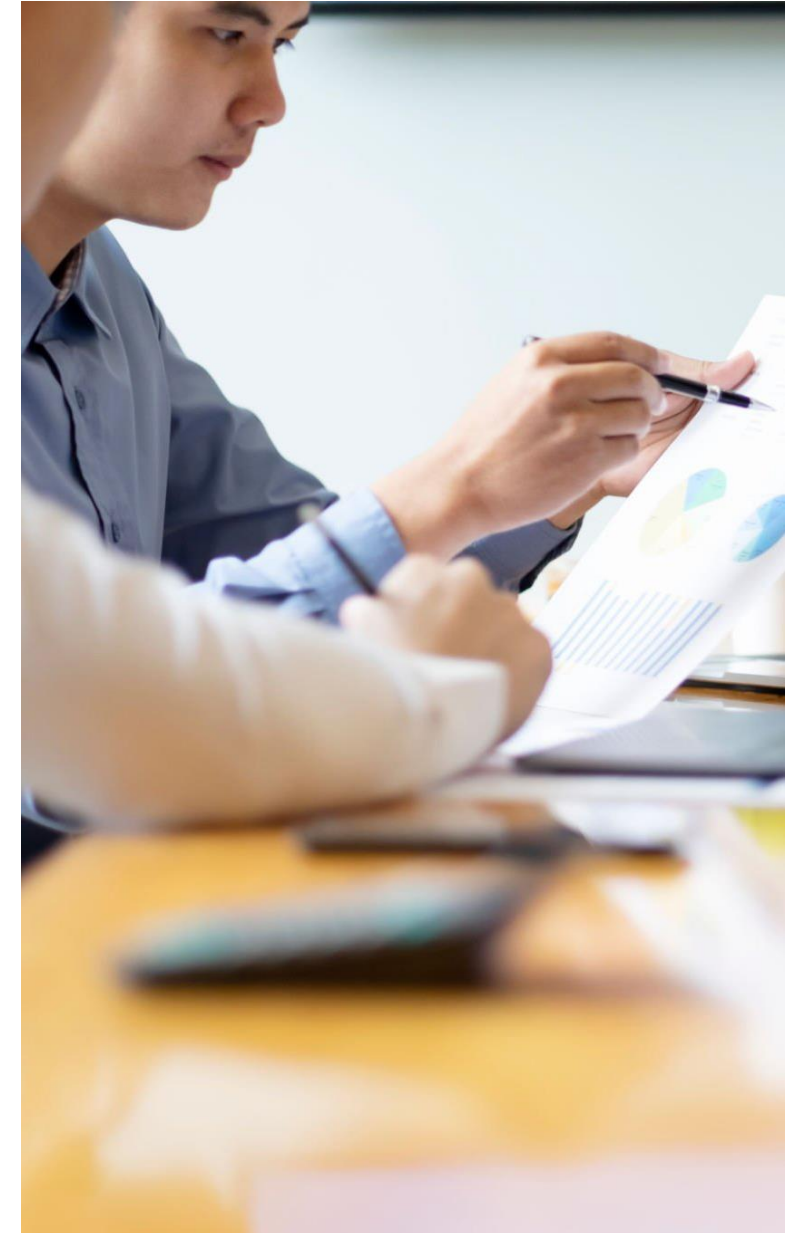
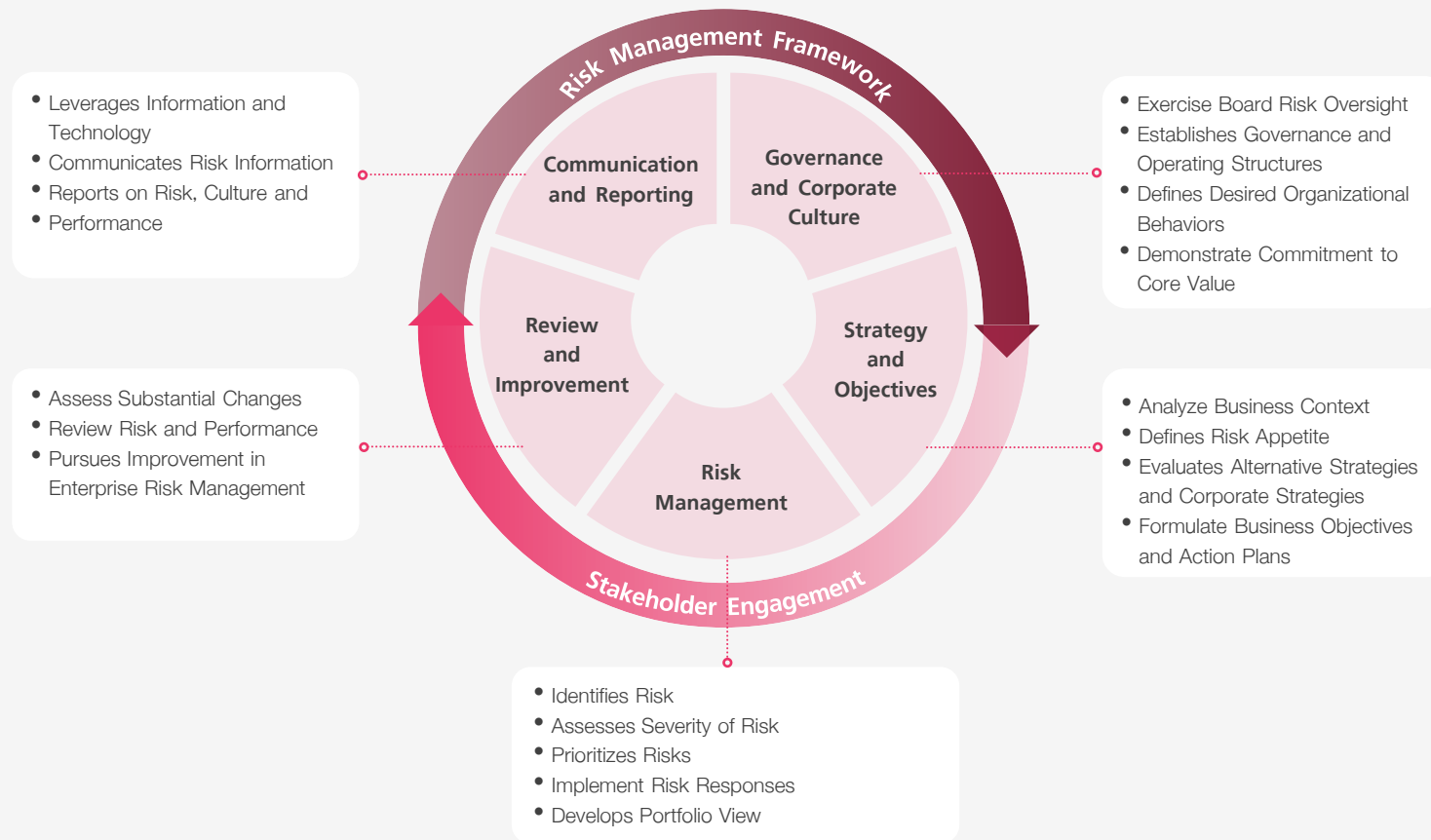




Enterprise Risk Management

Enterprise risk analysis and management is a key operational focus that supports Myanmar C.P. Livestock Co., Ltd. in effectively achieving our vision and organizational goals. Myanmar C.P. Livestock Co., Ltd., has adopted the COSO risk management framework to guide our risk management processes. Additionally, Myanmar C.P. Livestock Co., Ltd., has communicated the operational guidelines to employees at all levels, enabling them to implement these practices to mitigate risks to the organization and operations.

Risk Management Framework

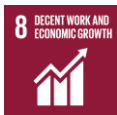




Human Rights and Labor Practices

Employees are the main driving forces that propel Myanmar C.P. Livestock Co., Ltd. towards the vision of becoming a sustainable organization that creates shared values and brings health and well-being for all. However, it is a great challenge for us as well as our suppliers to ensure compliance with international labor standards across our diverse operations and address the rights and welfare of our workforce in a rapidly changing economic landscape. Hence, it is important to foster a positive and inclusive work environment to retain valuable employees and attract talents.

Supporting the SDGs



Key Performance 2023

42.96%

Ratio of Female Employees

Lost Time Injury Rate

Employees

1.33

Case/1,000,000 Hours Worked

Contractors

0

Case/1,000,000 Hours Worked

Goal and Progress

100%

100% of Businesses Periodically Conduct Human Rights Impact Assessment and Tier-1 High-risk Suppliers

Future Workplans



Enhance human rights governance in the value chain, especially in areas with rising trends of human rights risks, and develop ready-to-use tools for suppliers.



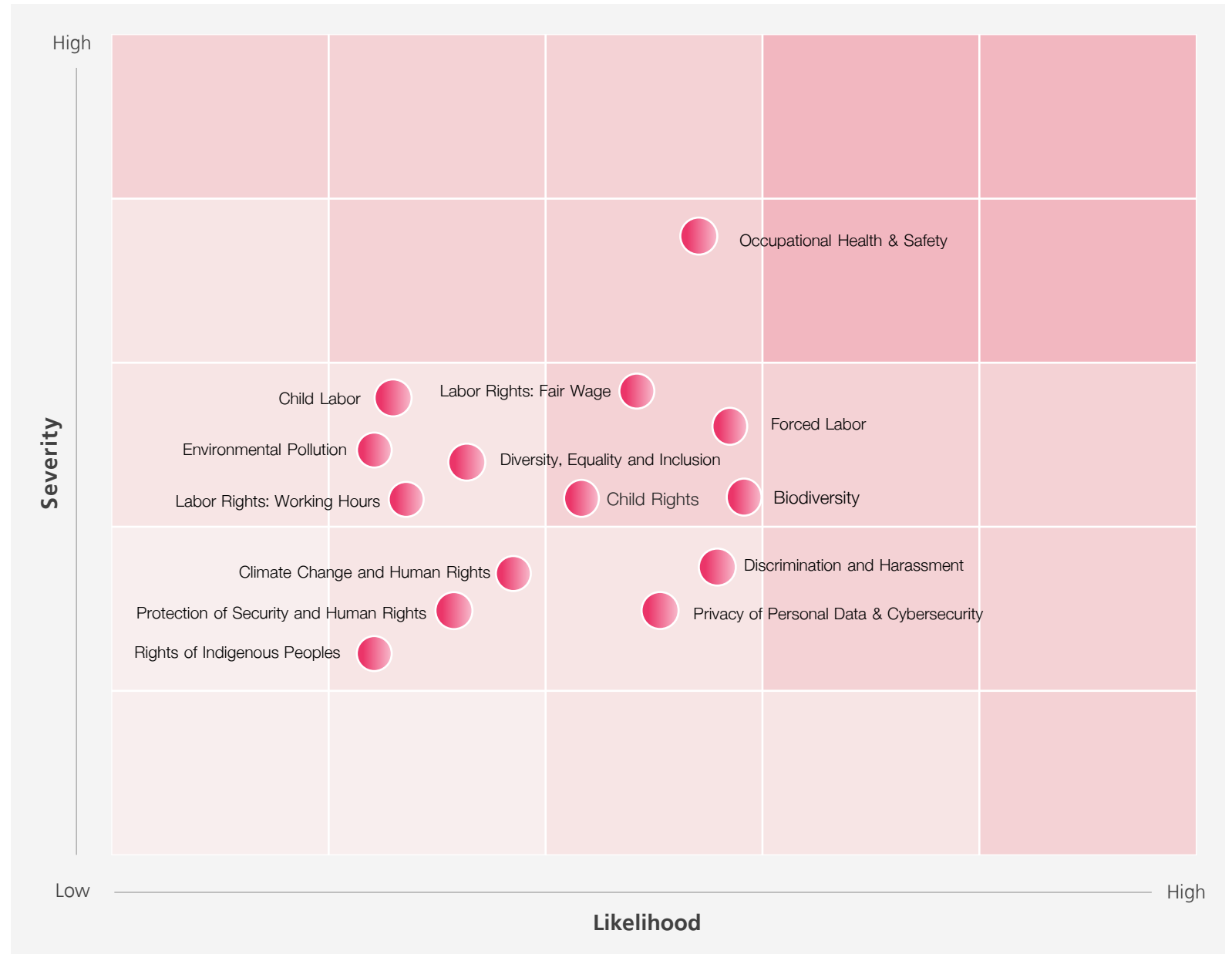
Establish cooperation in assessing human rights risk impacts of business groups and Group-level business units to facilitate understanding and build personnel capacity. Also, develop tangible operational guidelines and remedial measures.



Human Rights Risk Impact Assessment 2023

Myanmar C.P. Livestock Co., Ltd. conducts an annual human rights risk impact assessment to monitor progress in mitigating human rights risks and to analyze data within evolving contexts. This year's assessment process was enhanced by consulting external experts and categorizing evaluations by specific right holders, allowing for a more precise understanding of the likelihood and severity of impacts on various human rights issues.

This year's assessment identified occupational health and safety as a human rights salient issue, particularly for contractors, suppliers, and workers, who require close monitoring and corrective actions. In response, we have implemented measures to encourage contractors and suppliers to adhere to C.P. Group's safety standards, including compliance with the "Life Protection Rules" issued by the Group to ensure safe and fair working conditions.





Human Rights Impact Assessment

Myanmar C.P. Livestock Co., Ltd. conducted a human rights impact assessment to identify human rights impact that might arise from business operations, as well as identification of rights holders of each impact. Then preventive and mitigation measures are then identified to minimize impact from human rights risk throughout the value chain.

Human Rights Issues	Impacted Groups				
	Employee	Worker Contractor	Supplier	Community	Consumer
1. Force Labor	N/A	N/A	●	N/A	N/A
2. Child Rights	N/A	N/A	●	N/A	N/A
3. Minor Labor	N/A	N/A	N/A	N/A	N/A
4. Child Labor	N/A	N/A	●	N/A	N/A
5. Occupational Health and Safety	●	●	●	N/A	N/A
6. Pollution and Environment	N/A	N/A	N/A	●	N/A
7. Discrimination and Harassment	●	●	●	N/A	N/A
8. Diversity and Inclusion	●	●	●	N/A	N/A
9. Freedom of Association and Collective Bargaining	N/A	N/A	N/A	N/A	N/A
10. Right to Access Clean Water and Sanitation	N/A	N/A	N/A	N/A	N/A
11. Land Rights	N/A	N/A	N/A	●	N/A
12. Conflict Minerals	N/A	N/A	N/A	N/A	N/A

Human Rights Issues	Impacted Groups				
	Employee	Worker Contractor	Supplier	Community	Consumer
13. Protection of Security and Human Rights	●	●	●	N/A	N/A
14. Rights of Vulnerable Groups	N/A	N/A	N/A	N/A	N/A
15. Data Privacy	●	●	●	N/A	●
16. Right to Fair Wages	●	●	●	N/A	N/A
17. Working Hours	N/A	●	●	N/A	N/A
18. Right to Culture	N/A	N/A	N/A	N/A	N/A
19. Privacy and Safety in Life	N/A	N/A	N/A	N/A	N/A
20. Right to Housing	N/A	N/A	N/A	N/A	N/A
21. Biodiversity	N/A	N/A	N/A	●	N/A
22. Climate Change and Human Rights	N/A	N/A	N/A	●	N/A
23. Rights of Migrant Workers	N/A	N/A	N/A	N/A	N/A
24. Rights of Indigenous Peoples	N/A	●	●	N/A	N/A

Connection Level:



Very High



High



Medium



Low



Very Low



Safety and Occupational Health in the Workplace



Myanmar C.P. Livestock Co., Ltd. has implemented a safety, occupational health, and workplace environment management system in alignment with C.P. Group's safety policies. We recognize the importance of our people and prioritize the well-being of our employees, contractors, suppliers, and other stakeholders, ensuring a safe work environment free from work-related illnesses. To achieve our zero-accident target, Myanmar C.P. Livestock has developed a comprehensive safety plan to reduce risks across all entities, following the ISO 45001 international standard for occupational health and safety management systems. We actively promote engagement at all levels, fostering confidence in practical, actionable safety practices and embedding a strong safety culture throughout the organization.

This culture is reflected in our commitment to instill safety-conscious behaviors and attitudes in all employees, supported by consistent participation and oversight from senior management. Initiatives, such as safety awareness reminders before starting tasks in each department, are reinforced by regular involvement and monitoring by senior leaders to ensure a proactive approach to safety in every aspect of our operations.

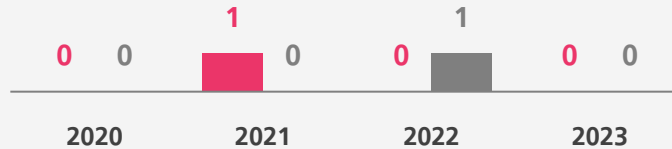


Occupational Fatality

(case)

● Employee

● Contractor

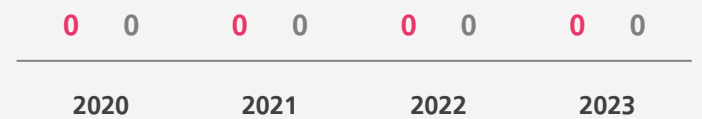


High-consequence Injury Rate

(case/1,000,000 hours worked)

● Employee

● Contractor

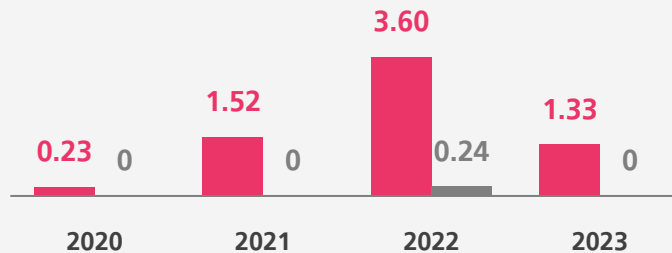


Lost Time Injury Rate

(case/1,000,000 hours worked)

● Employee

● Contractor

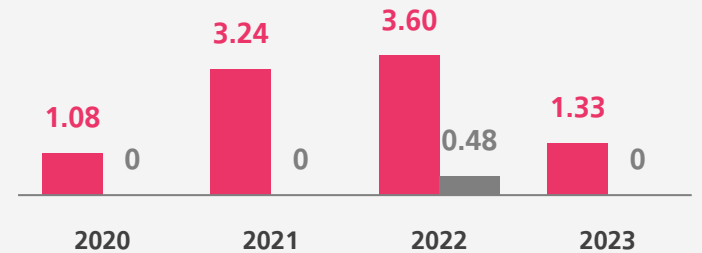


Total Recordable Injury Rate

(case/1,000,000 hours worked)

● Employee

● Contractor

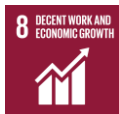




Education and Inequality Reduction

The rapid transition to digital systems and technology has widened the global inequality gap, presenting a significant challenge for nations and organizations alike. Even Myanmar C.P. Livestock Co., Ltd., with its diverse business operations across various regions, faces the challenge of promoting equal access to quality education. This is particularly crucial for Myanmar C.P. Livestock, as it directly impacts our ability to build a skilled and knowledgeable workforce—an essential factor for our long-term growth and competitiveness. By investing in educational initiatives and supporting underserved communities, we aim to reduce social disparities and foster inclusive growth. These efforts not only contribute to community development but also strengthen our foundation for sustainable business success in a rapidly changing world.

Supporting the SDGs



Key Performance 2023

909 persons

Number of Children, Youth, and Adults

With access to quality education and necessary skill development (cumulative data)

25,631 THB

Total Donation Value

from Volunteering Activities and Monetary Value to Improve Educational Foundation

2,639,200 THB

Scholarships Granted

in 2023

Goal and Progress

90.9%

1,000 people received support in the form of access to quality education, lifelong learning or upskilling

Future Workplans



Support every child to have a computer and become digitally skilled by leveraging technology as a driver, placing emphasis on the development of digital knowledge and skills, such as AI, Coding, Network System, and Communication and Management



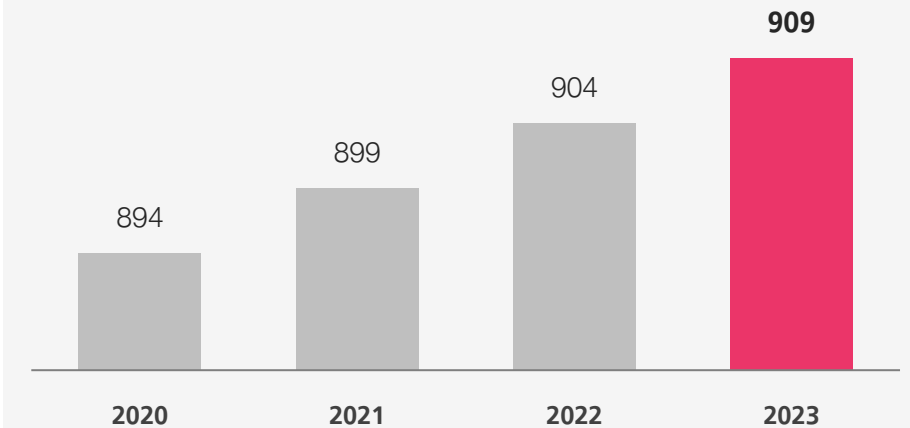
Promotion of education and learning

Myanmar C.P. Livestock Co., Ltd. recognizes that education is the cornerstone for enhancing quality of life and will play an important role in closing social and economic disparities. Creating equal opportunities for education and skill development does more than only help individuals reach their full potential.

Myanmar C.P. Livestock Co., Ltd. works to support education access for all sectors of society by collaborating with educational institutions and government agencies to provide scholarship programs, skills development training, and special programs that support lifelong learning to prepare youth and community members to face the challenges of a rapidly changing world. With a focus on long-term change, we think that developing an egalitarian society that provides access to education and skill development for all is a key factor in driving economic and social sustainability.



Number of people receiving educational support
(person)





Leadership and Human Capital Development

Leadership development and human capital investment are critical to the long-term success and sustainability of Myanmar C.P. Livestock Co., Ltd. In today's rapidly evolving digital landscape, attracting and retaining top talent, as well as fostering continuous learning and growth, has become a challenging task. To address these challenges, Myanmar C.P. Livestock Co., Ltd. is focused on leadership development programs, upskilling employees, and fostering a culture of innovation and collaboration. By investing in human capital, the company not only cultivates future-ready leaders but also strengthens employee engagement and retention, ensuring our workforce remains resilient and aligned with our business objectives in an increasingly competitive market.

Supporting the SDGs



Key Performances 2023

7.85 hour/person/year

Average Training Hours

in 2023 increased by 8.77% from 2022

100%

of Employees

Received annual performance evaluation

5,486 persons

Number training of sustainability

in 2023 increased by 100% from 2022

Goal and Progress

100%

All employees receive annual sustainability training

100%

All employees participate in sustainability activities or projects every year

Future Workplans



Collaborate with relevant agencies to jointly develop new generation leaders.



Develop Learning Centers in accordance with the 17 goals of the UN Sustainable Development Goals (SDGs).

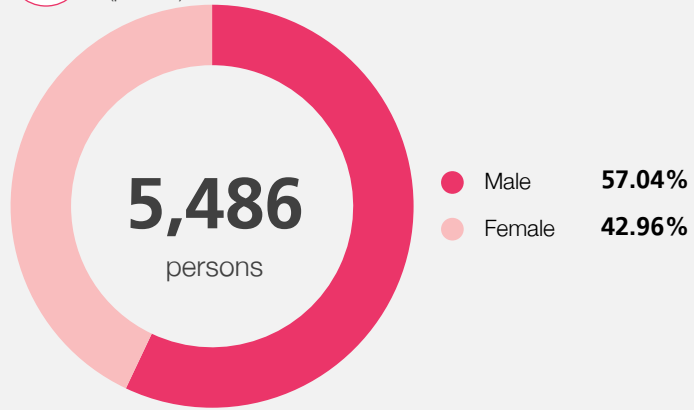


Data on Employee Diversity



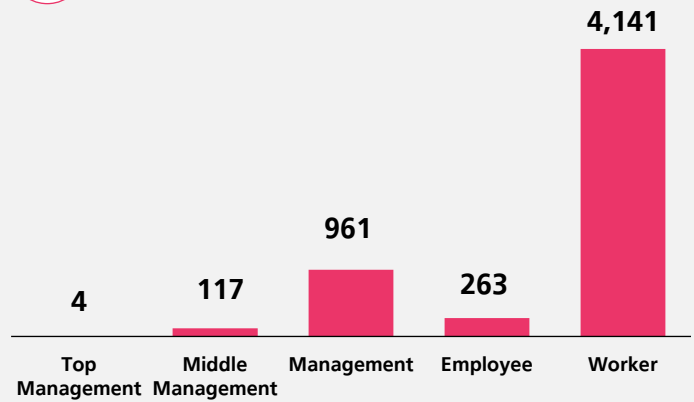
Total Number of Employees

(person)



Number of Employee by Level

(person)



Employee Training Hours

(hours/person/year)



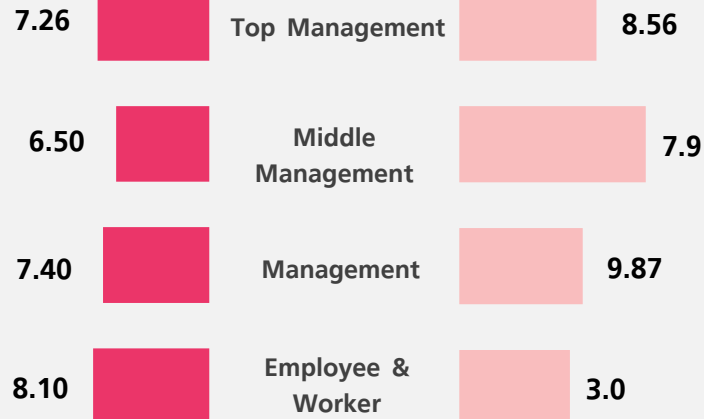
AVG.
7.66

Hours/Person/Year



AVG.
8.33

Hours/Person/Year





Cybersecurity and Data Protection

In today's world, where technology plays an increasingly vital role in company operations and everyday lives, Myanmar C.P. Livestock Co., Ltd. must provide strong cybersecurity and data protection measures. Nonetheless, the more we rely on technology, the more vulnerable we are to cyberattacks. To protect our information and that of our stakeholders, we have invested in advanced cybersecurity measures, fostered a data protection culture, and ensured the integrity of our information systems. These initiatives not only ensure operational resilience but also reflect our commitment to maintaining the greatest security and privacy standards in all of our business activities.

Supporting the SDGs



Key Performances 2023

100%

of IT infrastructure

Certified with International IT Standards

100%

Number of Employees

Received Training on Personal Data Security

Goal and Progress

100%

business groups certified with international standards on data and information security

Future Workplans



Update policies and guidelines to cover new potential risks, and to be more updated



Foster an Organizational culture of technology innovation



Enhance security program for source code and library

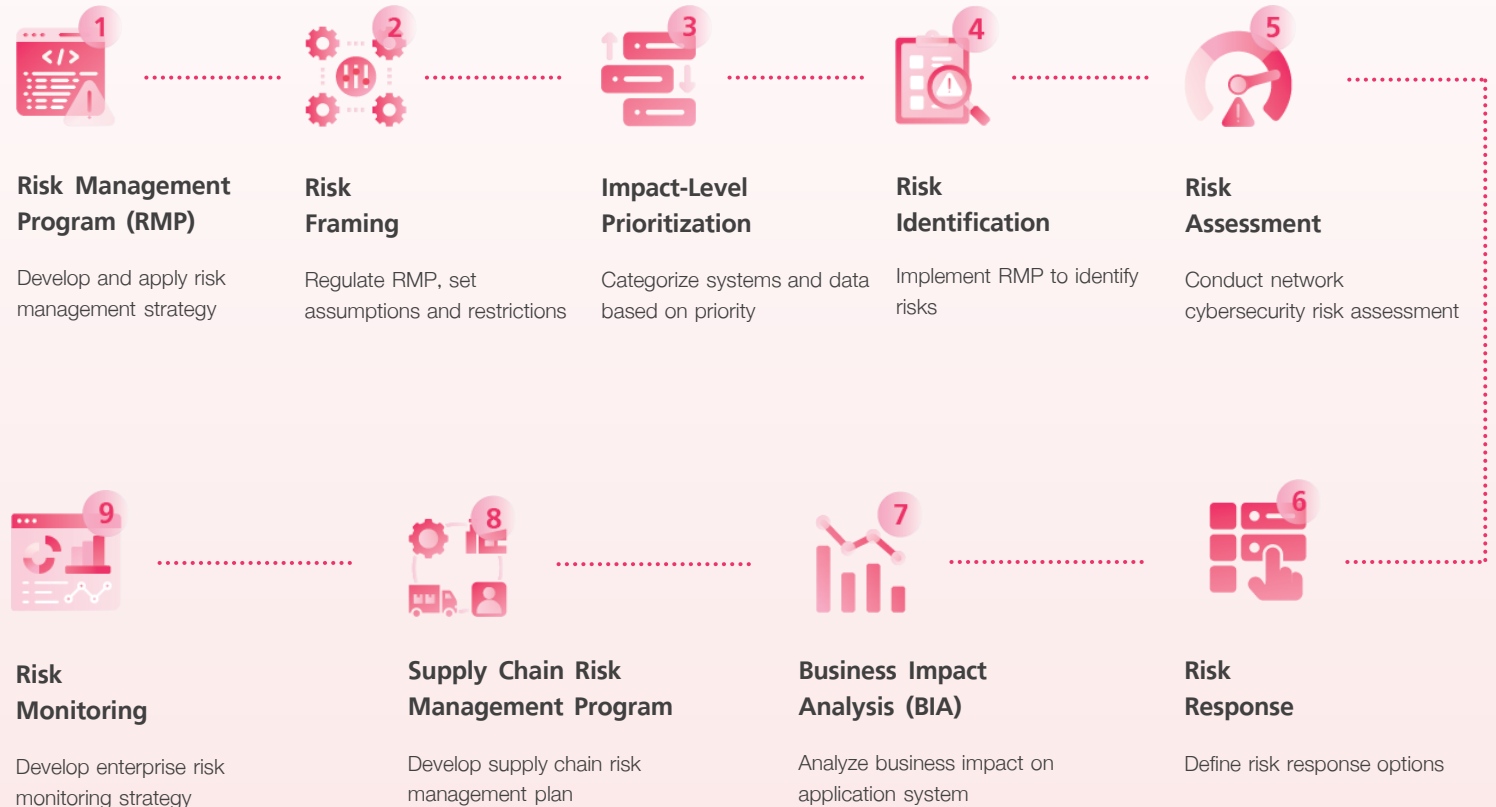


Cybersecurity and Data Protection



Myanmar C.P. Livestock Co., Ltd. has implemented the Charoen Pokphand Group Cyber Security and Data Protection Risk Management Framework as a guideline for maintaining cyber security and data protection, which covers the protection of our operational data, employees, business partners, partners, customers and all stakeholders. This risk management framework is a management from strategy development, governance, risk assessment, impact analysis to the development of risk management plans throughout the supply chain.

Cyber Risk Management Framework





HEALTH

Living Well



Myanmar C.P. Livestock Co., Ltd., has long been dedicated to developing innovative solutions that cater to diverse and growing market and consumer demands for healthier and eco-friendly products and services. We are committed to enhancing food security and providing access to nutritious products through rigorous research and development. Our efforts extend beyond internal operations to include initiatives that generate societal value and economic benefits. We partner with suppliers, government agencies, and private sector organizations to expand our operational guidelines and embrace innovative ideas. This collaboration ensures the production of sustainable products and services that meet the evolving needs of our stakeholders.

[Health & Well-being](#)[Social Impact and Economic Contribution](#)[Food Security & Access to Nutrition](#)[Innovation](#)[Stakeholder Engagement](#)



Health & Well-being

The demand for nutritious and safe food items is increasing as health concerns and nutritional awareness develop. This demand creates challenges and opportunities for Myanmar C.P. Livestock. If we fail to adapt to market demand, we risk losing our position as agricultural and food industry leaders. As a result, we have done substantial research and development to produce nutritious products that not only promote a healthy lifestyle, but also improve the quality of life for our customers and communities.

Supporting the SDGs



Key Performances 2023

49.5%

Proportion of Total Sales

From Health and Well-being Products and Services in 2023

100%

Food Processing Plants

Certified for Food Quality and Food Safety Standards

Goal and Progress

45.3%

70% of total sales volume derive from B2B and B2C products and services that promote health and well-being

Future Workplans



Collaborate with all stakeholder groups to apply modern technology and digital in the supply chain's product development process

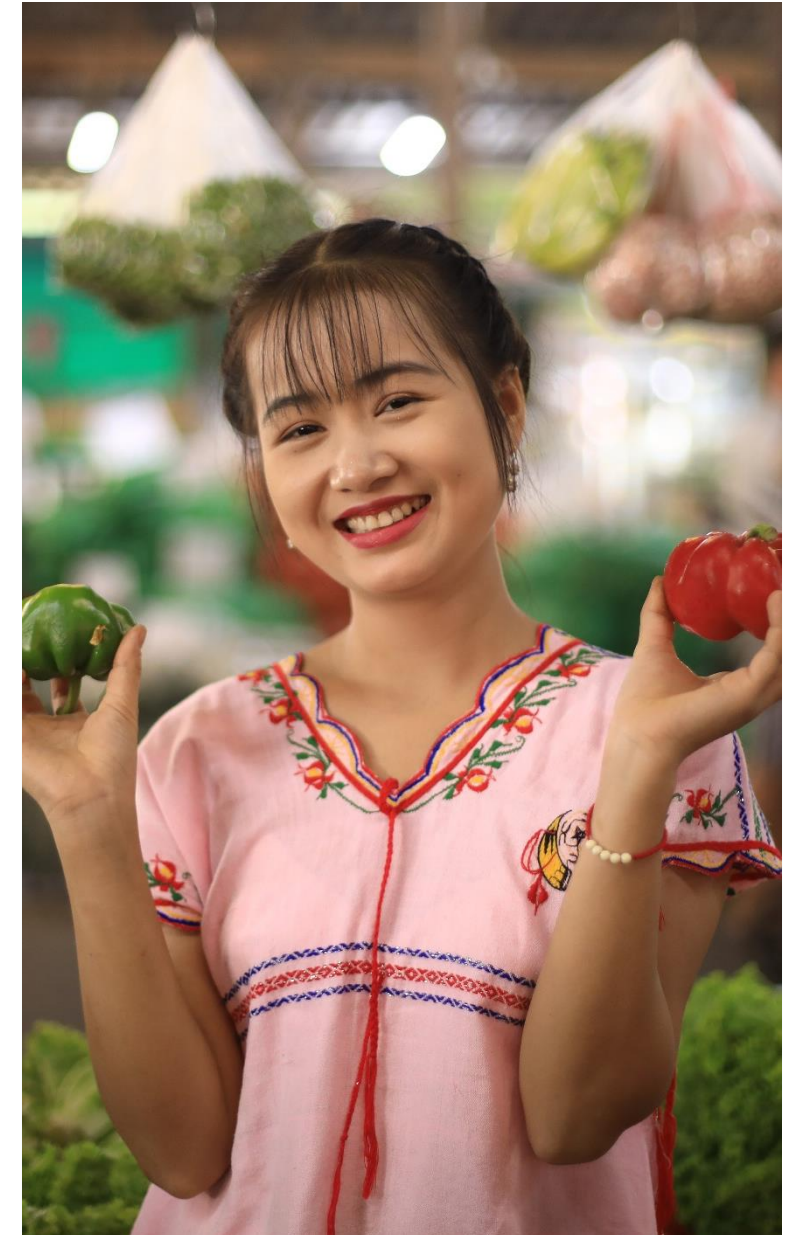
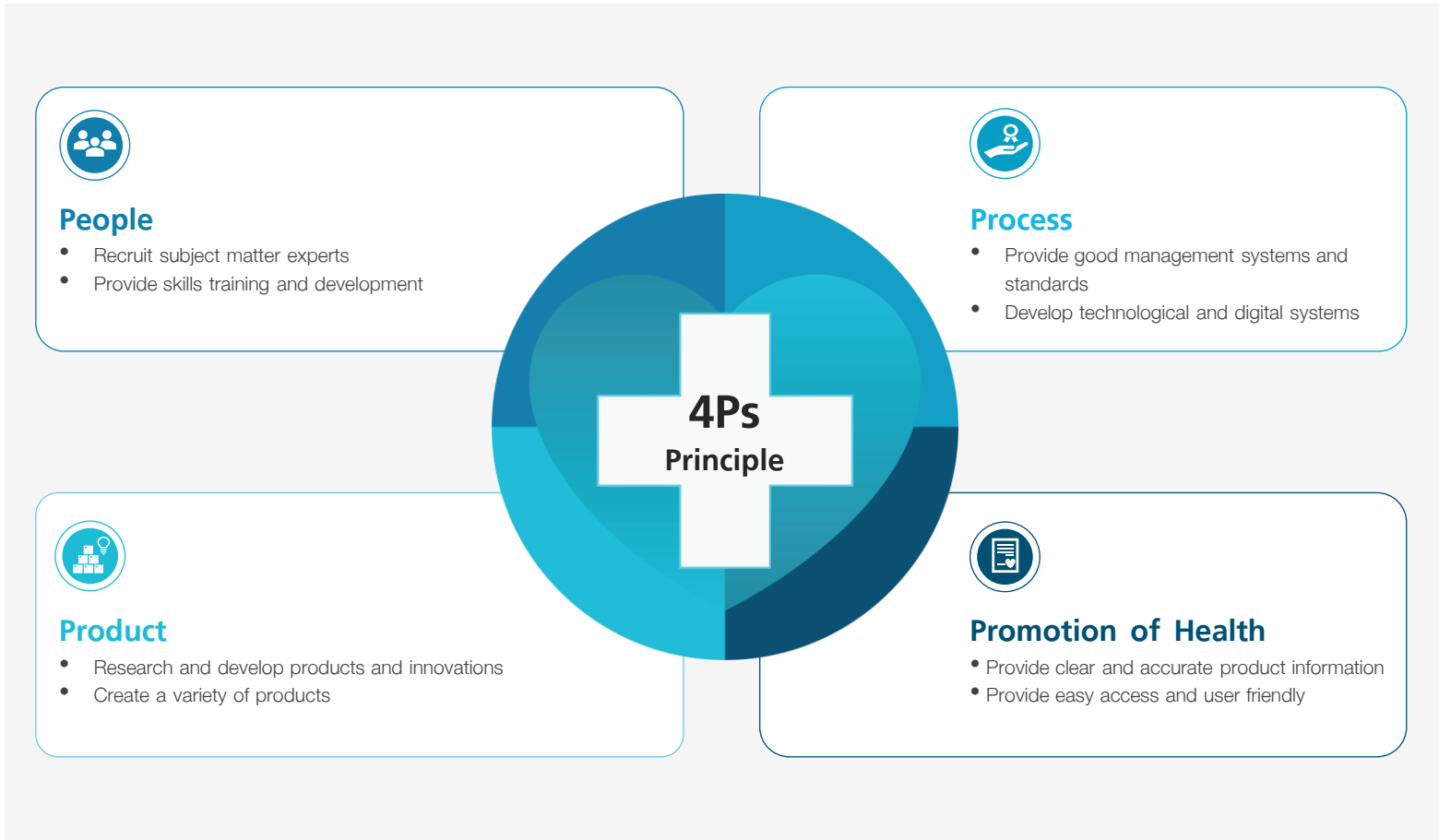


Expand access to health and wellness solutions for those in need.



Promoting Access to Good Health and Well-being for All

Myanmar C.P. Livestock Co., Ltd. is dedicated to enhancing the health and well-being for all, including our employees, local communities, and customers. Myanmar C.P. Livestock Co., Ltd. focuses on creating a safe and healthy working environment, while also extending our support to the broader. We have been collaborating with local health organizations and other group of stakeholder to ensure the availability of comprehensive health services that uplift quality of life and contribute to a sustainable development.

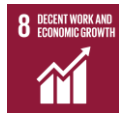




Social Impact & Economic Contribution

Making a good social impact and contributing to economic development are important to Myanmar C.P. Livestock Co., Ltd.'s sustainability plan. In recent years, we've faced a significant problem in reconciling rapid economic growth with social equity and community well-being. To address this issue, we have invested in neighborhood development, promoted local businesses, and enforced fair labor standards. Our mission is to better the communities in which we operate. These actions not only strengthen our commercial foundation, but also contribute to our reputation as a responsible corporate citizen dedicated to long-term and equitable advancement.

Supporting the SDGs



Key Performances 2023

Number of Farmers, SMEs, Vulnerable Groups Received Supports

Farmers

5,201
persons

SMEs

737
persons

Vulnerable Groups

336
persons

66,000 THB

Monetary Amount

of Social and Community Development Investment

Goal and Progress

89.6%

6.5 thousand people receive job promotion to generate income for people in need, e.g., farmers, SMEs, and vulnerable groups, across the value chain

Future Workplans



Increase opportunities for vulnerable groups and SMEs to access technology on various platforms to create career opportunities.

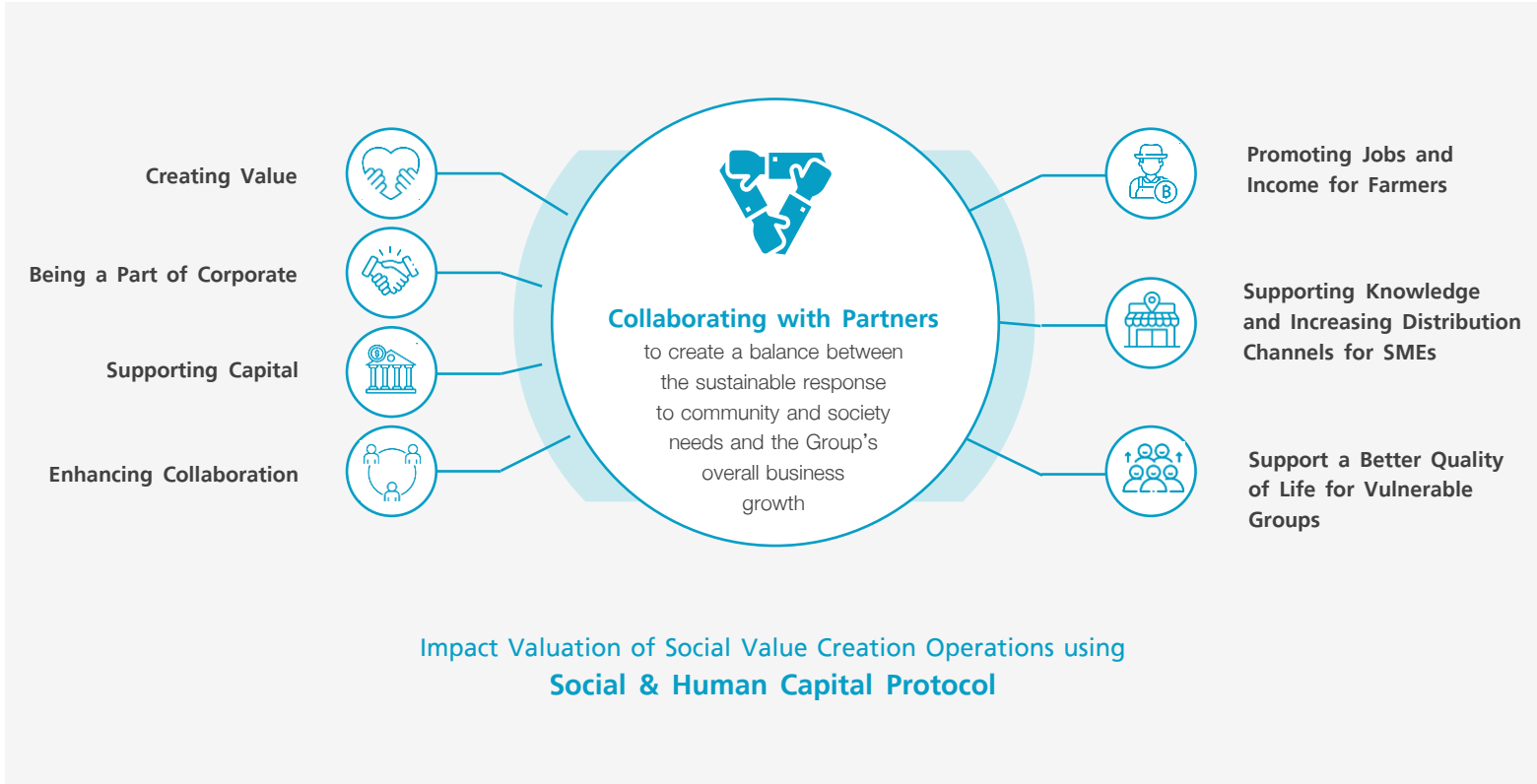


Reduce risks of negative impacts on society and communities located near business operations.



Social Value Creation Strategy

Since Myanmar C.P. Livestock Co., Ltd. operates in Myanmar, we recognize the essential role we play in driving social and economic growth within the communities where we conduct business. Myanmar C.P. Livestock's social value creation strategy focuses on fostering strong community relationships, enhancing local skills, and contributing to economic development through direct investments and capacity-building programs. Additionally, Myanmar C.P. Livestock is committed to improving the livelihoods of the local community by prioritizing job creation, skills development, and community support. The company has actively contributed to community resilience by providing donations for disaster relief, including financial aid to assist affected groups. This strategic approach enables Myanmar C.P. Livestock to create a positive and sustainable impact on the social and economic aspects of the communities it serves.





Food Security & Access to Nutrition



As the global population is on the rise, the volume of natural resources for consumption is decreasing. Moreover, the changing climate conditions have been worsening the volume of natural resources. This is a direct impact on our business, where we are aiming to deliver quality products and services to meet the growing demand for safe, nutritious, and affordable food. To tackle the great challenges, Myanmar C.P. Livestock Co., Ltd. has been investing in advanced agricultural practices, enhancing supply chain efficiency, and developing innovative food products, we strive to provide reliable access to high-quality nutrition.

Supporting the SDGs



Key Performances 2023

46,530 Meals

Number of Meals Donated

To Unfortunate People, Especially Children, Youth, the Poor and People in Risky Situations

9,092 persons

Number of Children and Youth

Given Access to Food and Knowledge on Food Safety and Nutrition (cumulative data)

Goal and Progress

On Progress

100 thousand children, population and people in need receive access to safe and nutritious food

Future Workplans



Extend sustainable agricultural practices across the organization and to farmers.



Adopt sustainable production and sourcing practices to improve soil health and increase biodiversity.



Support people, especially vulnerable groups, to have access to affordable, safe, nutritious food.

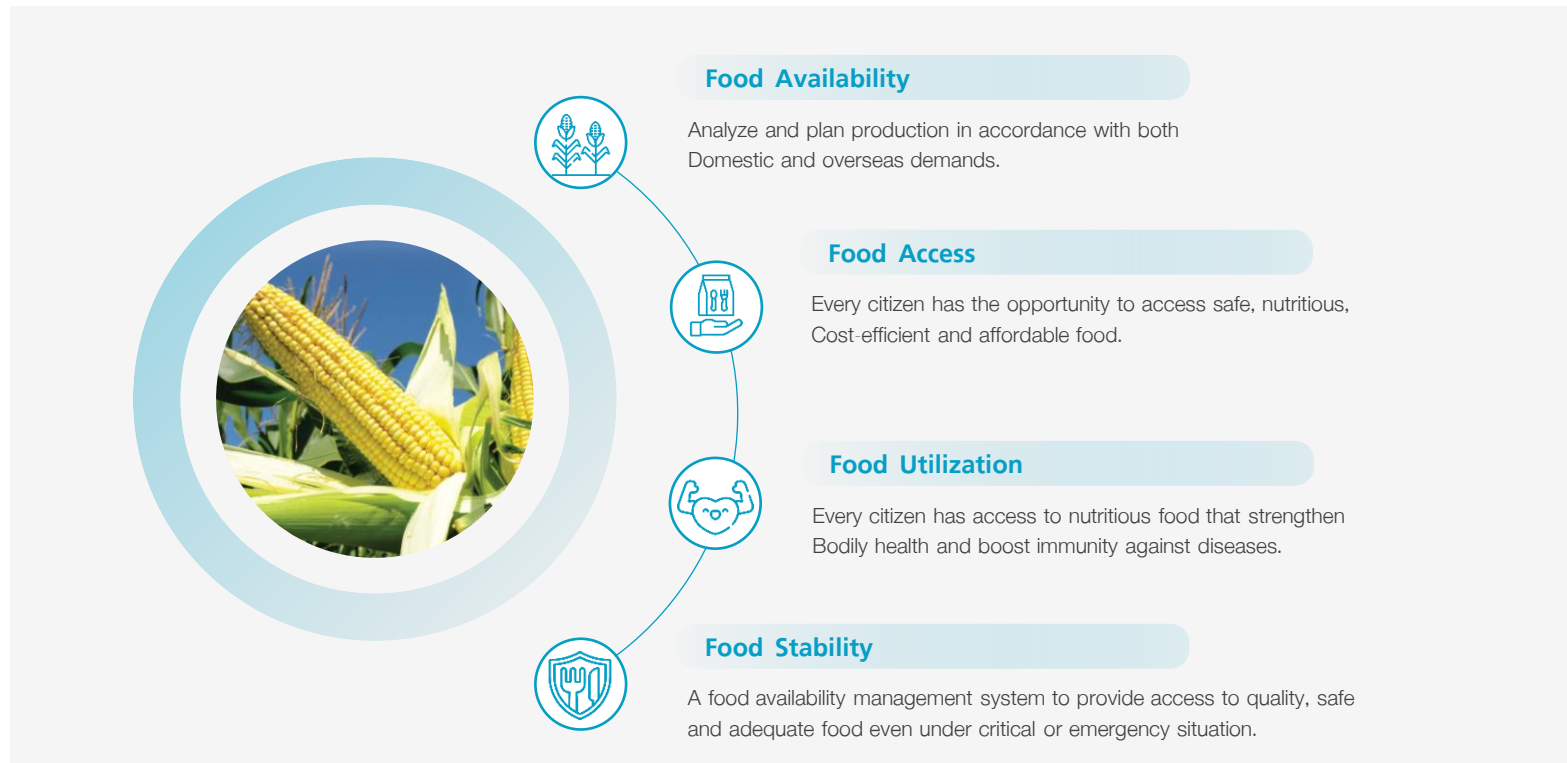


Coordinate with other agencies and organizations to initiate a food surplus distribution program.



Food Security Management

Myanmar C.P. Livestock Co., Ltd. recognizes the critical importance of food security and access to nutrition as a cornerstone for sustainable development in Myanmar. Leveraging its expertise in livestock farming and food production, the company is committed to ensuring the availability of safe, nutritious, and affordable protein sources across the country. Myanmar C.P. Livestock works closely with partners throughout the supply chain to enhance food safety standards and continuously improve the quality of its products. A key focus is on increasing access to high-quality, nutritious food through a robust distribution network that reaches both urban and rural communities. By offering a variety of protein-rich food products, the company addresses the diverse dietary needs of Myanmar's population. Additionally, Myanmar C.P. Livestock actively promotes sustainable farming practices and invests in innovative technologies to strengthen agricultural efficiency and resilience. These efforts contribute to combating food insecurity and fostering healthier communities in Myanmar.

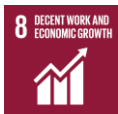




Innovation

The demand for nutritious and safe food items is increasing as health concerns and nutritional awareness develop. This demand creates both barriers and opportunities for Myanmar C.P. Livestock Co., Ltd. If we fail to adapt to market demand, we risk losing our position as agricultural and food industry leaders. As a result, we have done substantial research and development to produce nutritious products that not only promote a healthy lifestyle but also improve the quality of life for our customers and communities.

Supporting the SDGs



Key Performances 2023

1.54 million THB

R&D Spending

Decreased from 2022 by 1.2%

8

Proportion of revenue

from new products and services

1 center

Accumulated Patents and Petty Patents

Increased from 2022 by 11.2%

Goal and Progress

On progress

7,500 patents and petty patents registered

Future Workplans



Invest in new technologies



Develop an innovation knowledge exchange platform to promote innovation within and beyond the organization

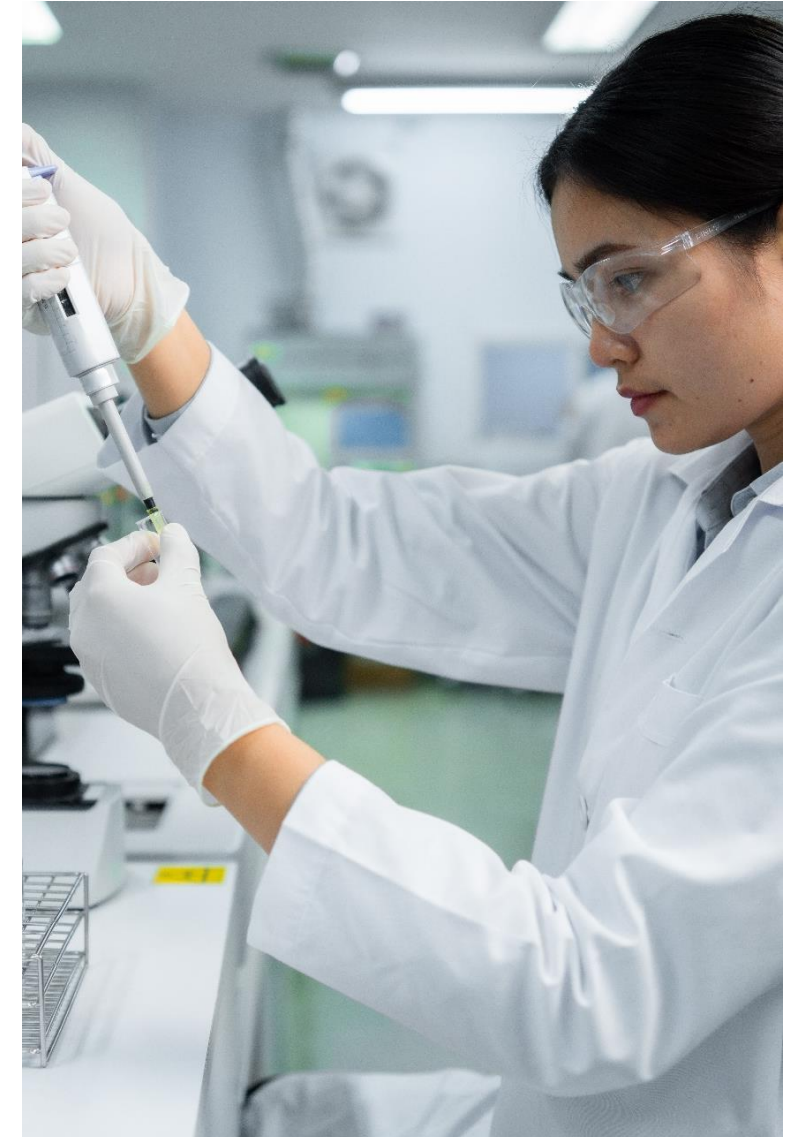
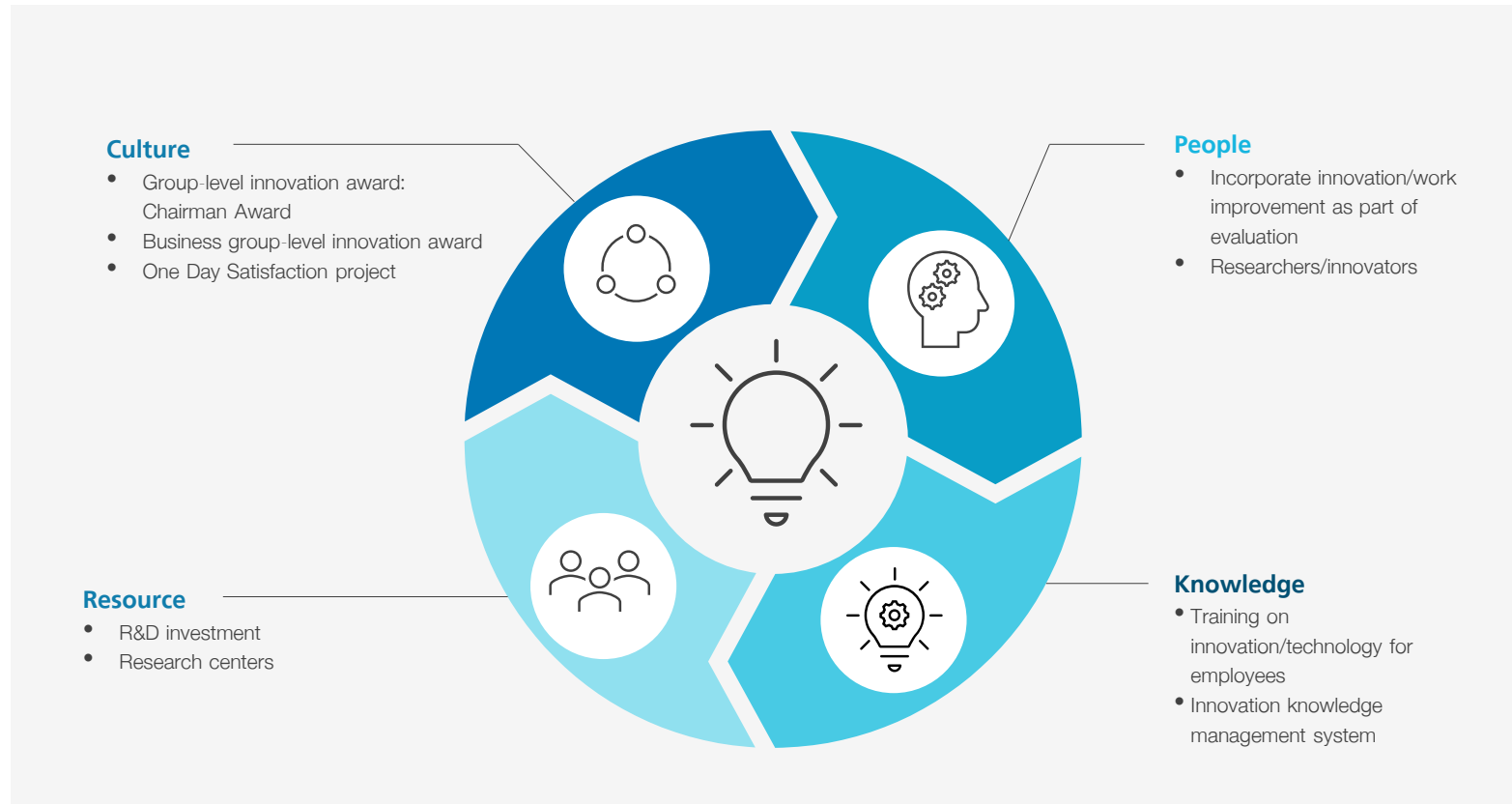


Develop Charoen Pokphand Group's innovation ecosystem



Innovation Management

Myanmar C.P. Livestock places a high value on innovation management, recognizing it as a cornerstone for sustainable growth in Myanmar's livestock sector. The company promotes a culture of continuous improvement by adopting advanced technologies and investing in R&D to enhance efficiency and product quality. Key initiatives include the implementation of advanced farming technologies, precision agriculture, and R&D in feed and animal health solutions tailored to the local context. These innovations optimize resource use, reduce waste, and improve the quality of livestock products, benefiting both the business and the communities it serves. Additionally, Myanmar C.P. Livestock actively encourages its employees to engage in Charoen Pokphand Group's Innovation Exposition and similar initiatives to foster creativity and drive innovation within the organization.





Stakeholder Engagement

Positive stakeholder engagement is an essential component of promoting sustainable business practices. However, the wide range of stakeholder groups involved in our company operations and activities makes it challenging for us to establish effective communication and collaboration channels. To establish trust, promote openness, and sustain positive relationships, we have been implementing comprehensive stakeholder engagement procedures, holding regular consultations, and encouraging open communication. Our goal is to build meaningful relationships that generate mutual growth and success.

Supporting the SDGs



Key Performances 2023

74%

Stakeholder Satisfaction Score

Increased from 2022 by 8%

68%

Satisfaction Score

Towards Communications, Listening, and Response
Increased from 2022 by 4%

90%

Satisfaction Score

Increase from 2022 by 4%

Goal and Progress

74%

90% engagement score from multi-stakeholder survey

Future Workplans



Develop opinion survey and stakeholder engagement processes



Seek additional cooperation with external partners to initiate projects that promote sustainable development

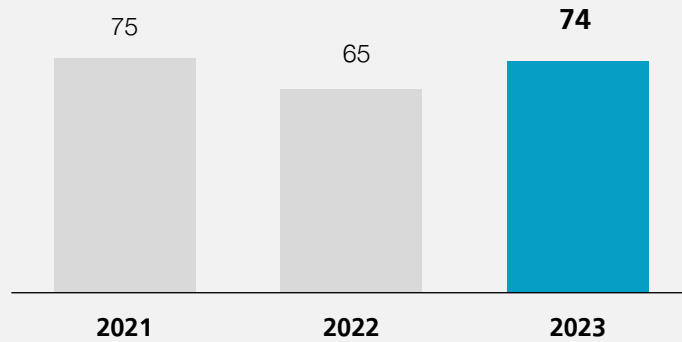


Stakeholder Engagement Survey 2023



Overall Engagement Score

(Percent)



Engagement Score by Dimension

(Percent)



64%

Sustainability Effectiveness



68%

Communication, Listening and Response



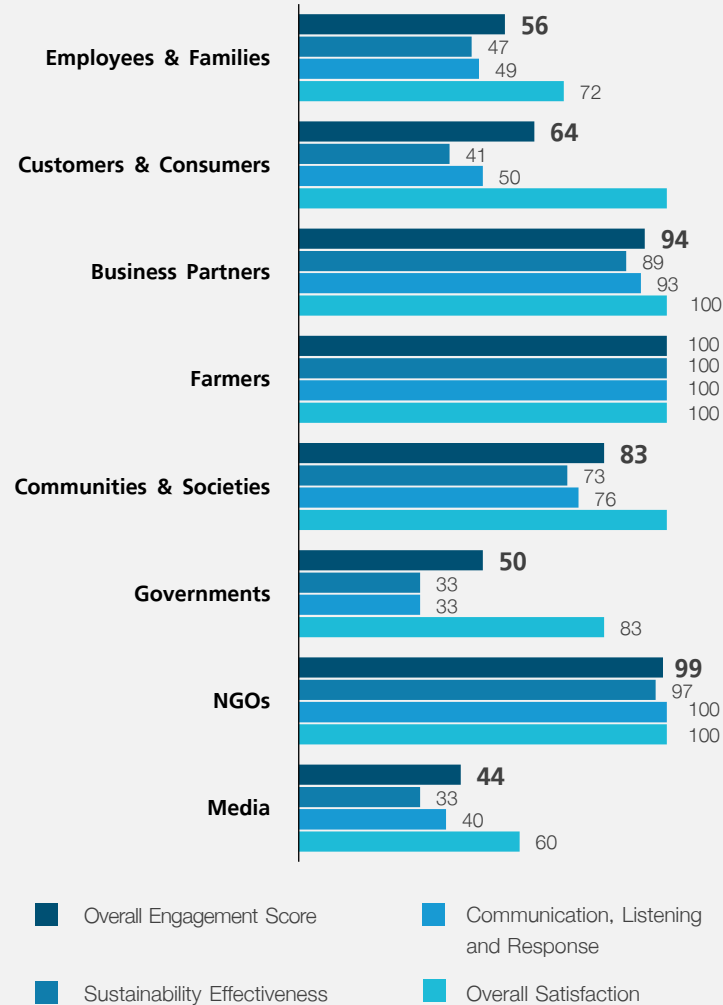
90%

Overall Satisfaction



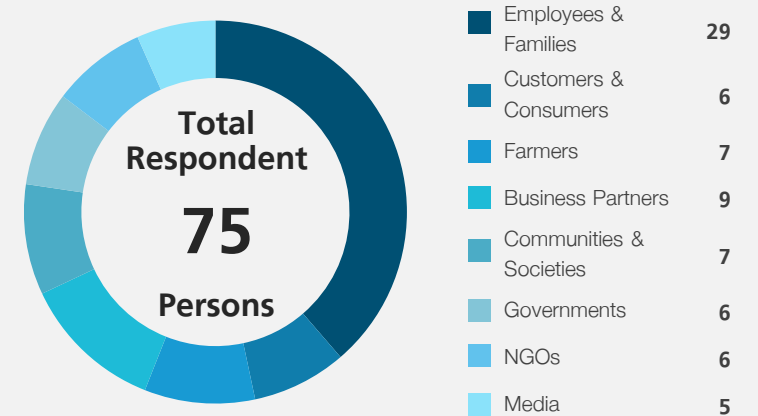
Engagement Score by Stakeholder

(Percent)



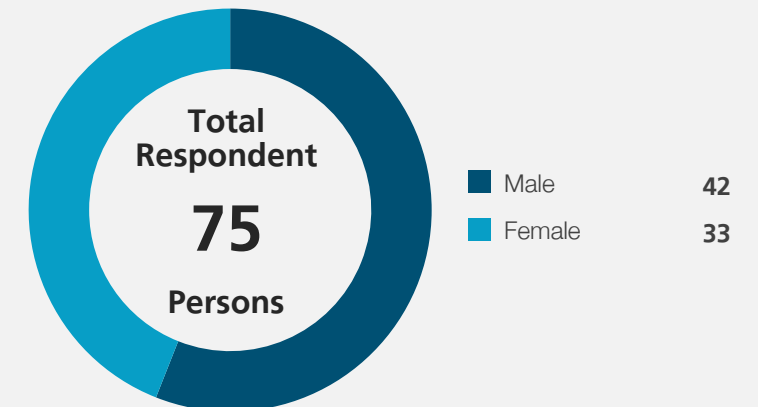
Proportion of Respondents

(Person)



Respondents by Gender

(Person)





HOME

Living Together



Myanmar C.P. Livestock Co., Ltd., is deeply committed to safeguarding the environment for current and future generations. Environmental stewardship is a core pillar of our sustainability strategy, driving us to incorporate eco-friendly practices across all operations. This includes sustainable sourcing of raw materials, reducing energy consumption and greenhouse gas emissions, conserving water, and managing waste effectively. Furthermore, we emphasize responsible supply chain management to ensure comprehensive sustainable development. Through these initiatives, we aim to contribute to a greener and more sustainable future.

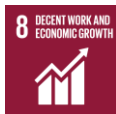
[Climate Resilience](#)[Circular Economy](#)[Water Stewardship](#)[Ecosystem & Biodiversity Protection](#)[Responsible Supply Chain Management](#)



Climate Resilience

Climate change is a major issue on the global agenda because it has serious consequences for the economy, society, and the environment. We are currently witnessing various climate change impacts, including drought, extreme flooding, wildfires, rising temperatures, soil degradation, and pest outbreaks. These have a direct influence on agricultural products, and if we do not change to manage these impacts, food insecurity will increase and spread. These are both difficulties and opportunities for Myanmar C.P. Livestock Co., Ltd. thus we have implemented steps to mitigate climate change, such as the usage of renewable energy, as well as boost operating efficiency.

Supporting the SDGs



Key Performances 2023

39.40 thousand tons CO₂e

Decrease in GHG Emissions Scope 1 and 2

In 2023, scope 1 & 2 GHG emissions Increase by 35.80 as compared to 2022

11.91%

Reducing greenhouse gas emissions

In 2023 GHG emissions Increase to 2022

32.96%

Proportion of Renewable Energy Consumption

In 2023, the Group increased the proportion of renewable energy usage, resulting in a reduction of GHG emissions by 0.97 million tons of CO₂e

Goal and Progress

9.43%

Reduce GHG Emissions (Scope 1 and Scope 2) from Operations from 42% Target according to Science-based Targets

Future Workplans



Increase energy efficiency and the share of renewable energy consumption.



Establish a Carbon Neutral (Scope 1&2) Roadmap towards 2030.



Encourage and support suppliers and stakeholders along the value chain to reduce GHG emissions.



GHG Emissions Management Data



Total Greenhouse Gas Emission

(thousand tons CO₂e)

39.40

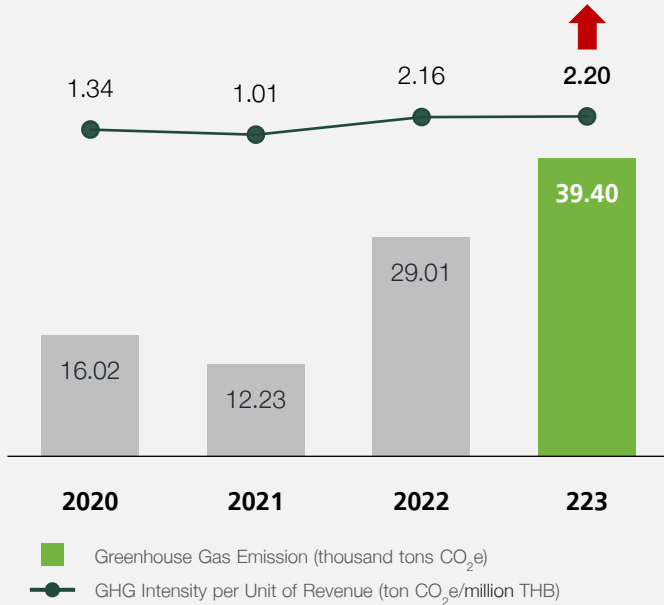
↑ Increased by 35.80%
(Compared with 2022)



GHG Intensity per Unit of Revenue

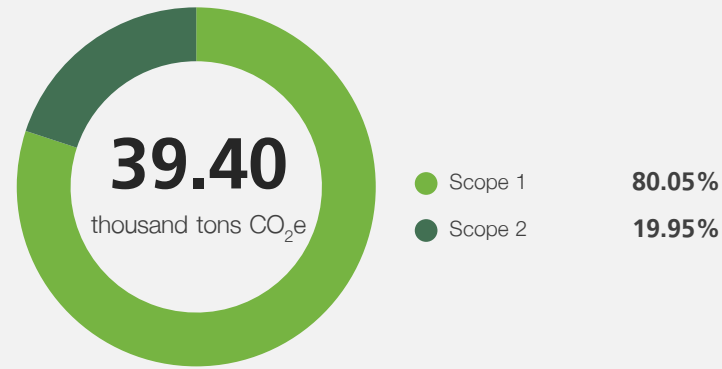
(ton CO₂e/million THB)

Increased by 2.05%
(Compared to 2022)



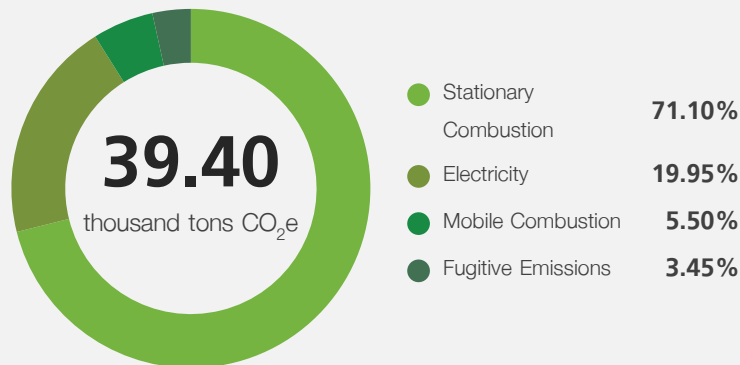
GHG Emissions (Scope 1 & 2)

(thousand tons CO₂e)



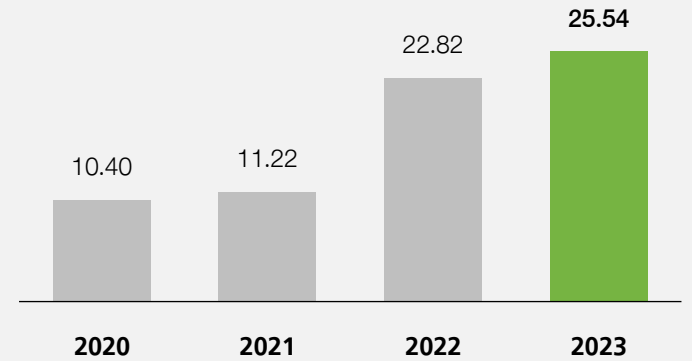
GHG Emissions by Source

(thousand tons CO₂e)

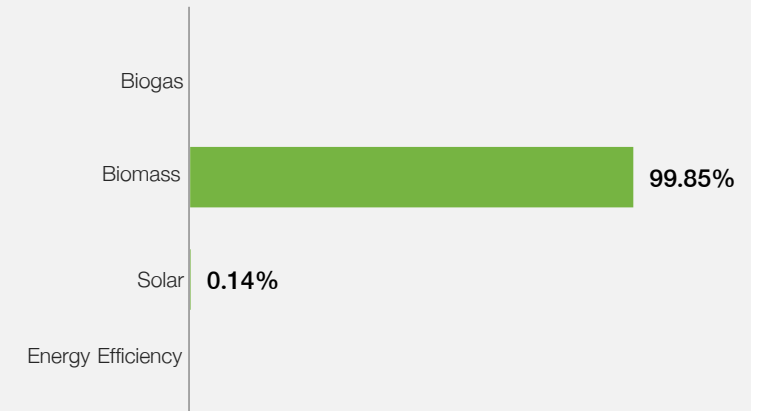


GHG Emissions Reduction from Projects

(thousand tons CO₂e)



Type of GHG Emissions Reduction from Projects





Energy Management Data



Total Energy Consumption

(thousand GJ)

773.71

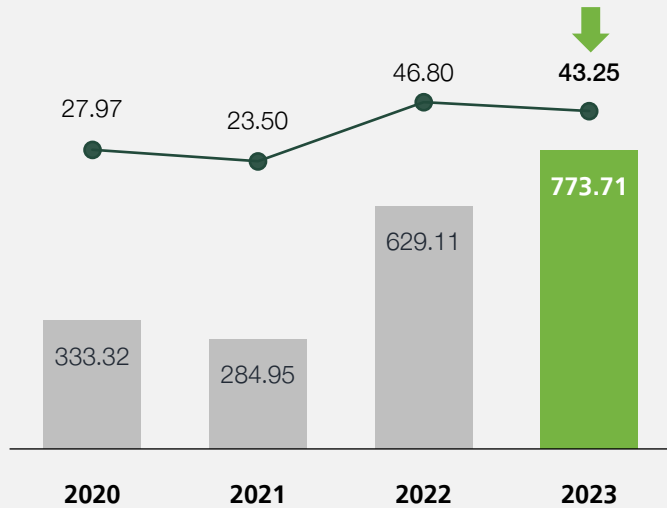
↑ Increased by 22.99%
(Compared with 2022)



Total Energy Usage per Unit of Revenue

(GJ/million THB)

Decreased by 7.59%
(Compared with 2022)

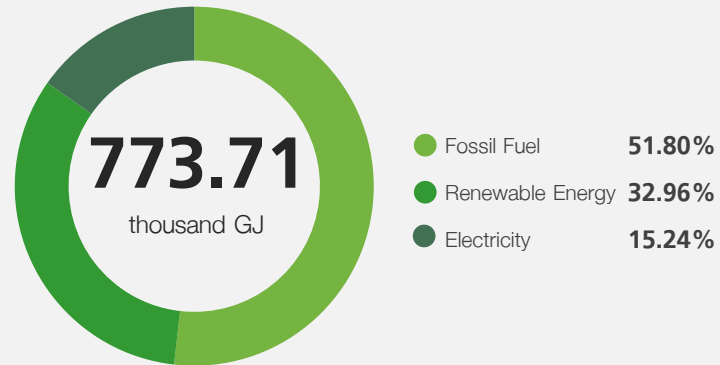


■ Energy Consumption (thousand GJ)
—●— Energy Consumption per Unit of Revenue (GJ/million THB)



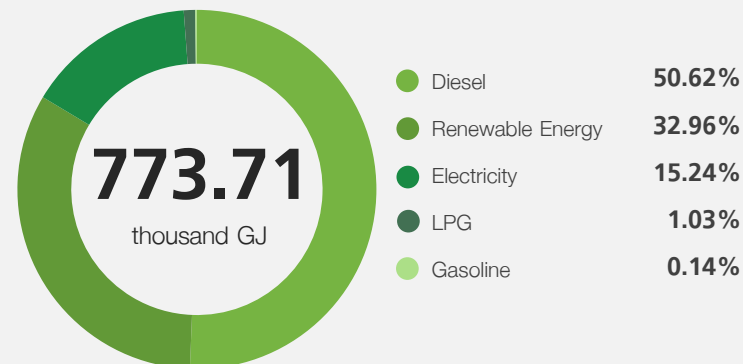
Energy Consumption by Energy Source

(thousand GJ)



Energy Consumption by Type

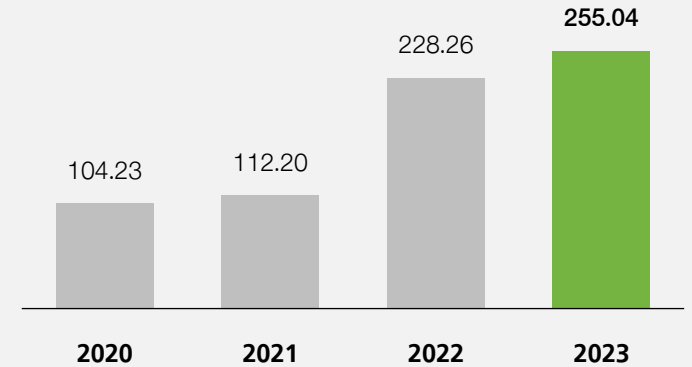
(thousand GJ)



Renewable Energy Consumption

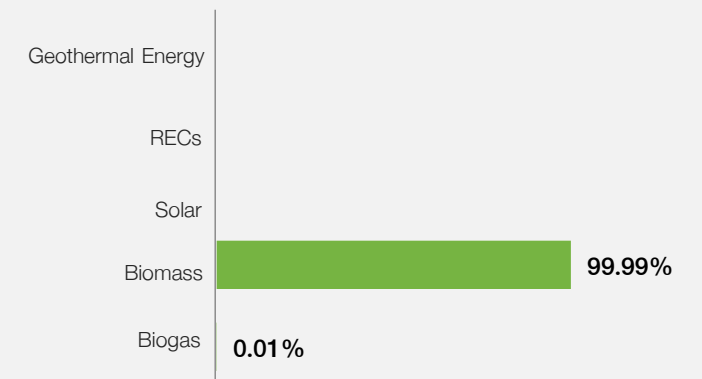
2020-2023

(thousand GJ)



Renewable Energy Consumption by Type

(percent)





Case Study



Solar Power Generation Collaborative Project in Myanmar C.P. Livestock

The installation of solar energy systems at feed mills (in Mandalay and Yangon), processing plants, and poultry and swine farms is aimed at reducing diesel consumption by 30% in electricity generation. This initiative seeks to cut diesel usage from 18 million liters to 12 million liters, resulting in estimated cost savings of USD 6 million.

With an investment of USD 10 million, the solar cell system is projected to pay for itself within three years (2024–2026). The project has been designed and certified by internationally recognized agencies, utilizing high-efficiency solar panels and equipment to maximize power generation capacity.

Solar rooftop installation
with 5-MW power output Reduced GHG by

3,376 tons CO₂e





Circular Economy

Embracing the circular economy is an important part of our sustainability approach. We face the challenge of shifting from traditional linear production and consumption methods to more sustainable, resource-efficient ones. This transition is critical because it not only helps to decrease waste, conserve resources, and reduce environmental impact, but it also aligns with our long-term sustainability objectives. By implementing circular economy ideas such as recycling, reusing, and rethinking products and processes, we hope to generate value from waste and extend the lives of resources.

Supporting the SDGs



Key Performances 2023

100%

Plastic packaging that are
recyclable, reusable or compostable

3.51%

Diverted for Disposal

Goal and Progress

-100%

Zero Waste to Landfill

100%

All plastic packaging are recyclable, reusable or compostable

Future Workplans



Collaborate with relevant partners to drive sustainable packaging measures.



Encourage children, youth and the new generation to understand and acknowledge the importance of being a part of the operating mechanism according to the circular economy framework.



Waste Management Data



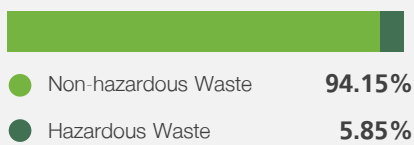
Quantity of Waste

(tons)

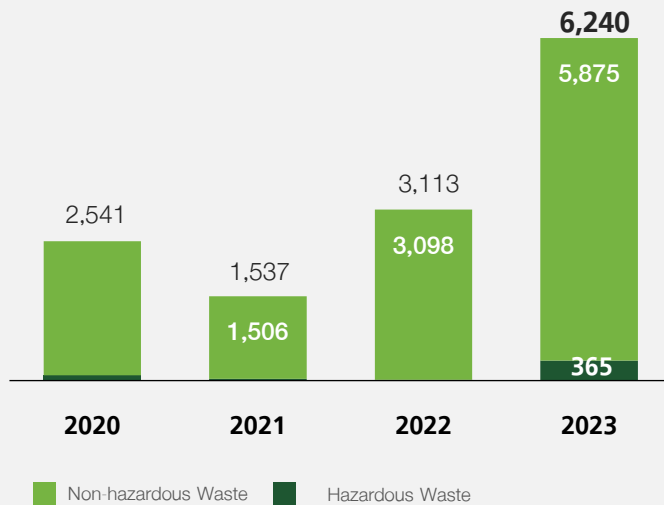
6,240

↑ Increased by 100%
(Compared with 2022)

By Category

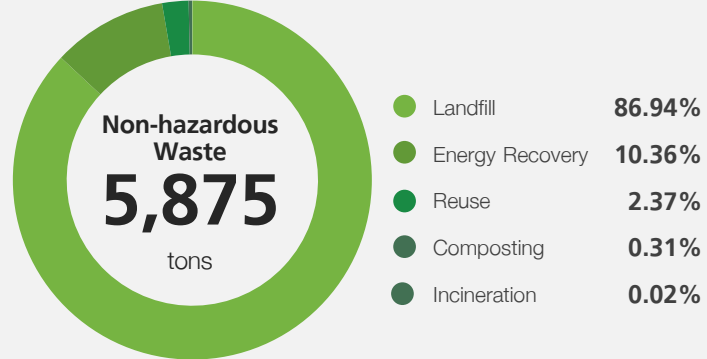


Waste Diverted from Disposal
3.51%



Quantity of Non-hazardous Waste by Disposal Methods

(tons)



Quantity of Hazardous Waste by Disposal Methods

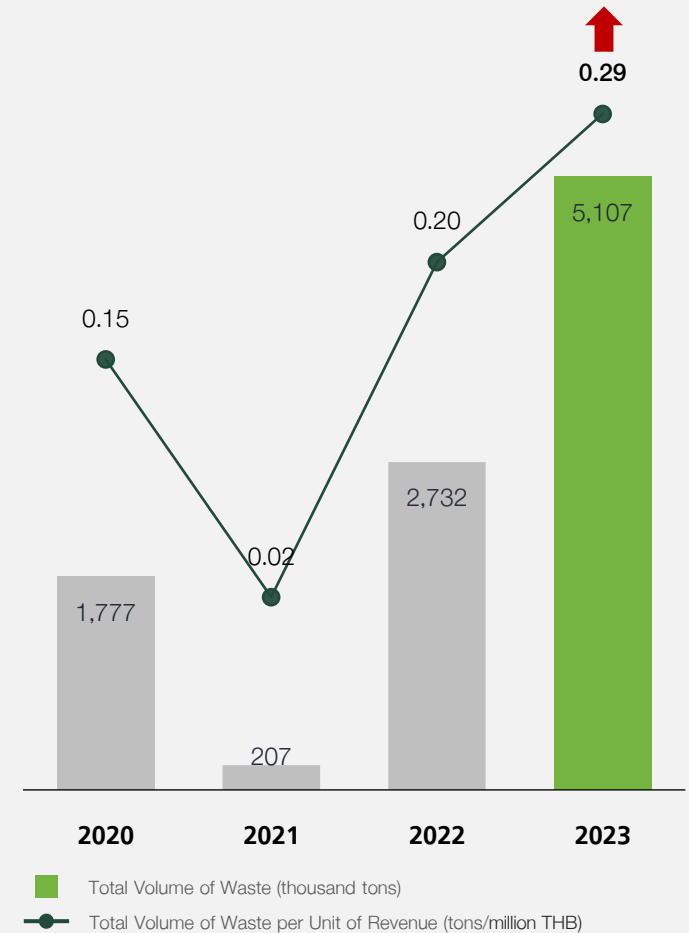
(tons)



Quantity of Waste Sent to Landfill

(tons)

Increased by 40.48%
(Compared with 2022)





Water Stewardship



One of the consequences of climate change is water scarcity. Water is a critical resource for our industry, and a lack of quality water sources can reduce agricultural productivity and potentially lead to conflicts between the enterprise and local people. To preserve operational stability and positive stakeholder relationships, Myanmar C.P. Livestock Co., Ltd. has implemented water-saving technologies, optimized water use throughout our supply chains, and participated in water conservation efforts. These activities aim to lower our water footprint and promote the sustainable use of this vital resource, in line with our commitment to responsible water management.

Supporting the SDGs



Key Performances 2023

174.82

cubic meters/million THB

Water Withdrawal per unit of Revenue Decreased by 31.13% from 2022

3,128.49

cubic meters/thousand THB

Water Withdrawal Decreased by 8.35% from 2022

Goal and Progress

100%

20% reduction of water withdrawal per unit of revenue compared to base year 2020

Future Workplans



Expand the scope of water risk assessment and collaborate on developing water management plans for suppliers.



Provide training on water use efficiency management for all employees.



Promote projects related to access to water sources and good sanitation for communities, covering all countries with operations.



Water Resources Data

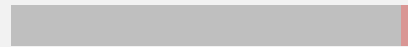


Water Withdrawal

(thousand cubic meter)

3,128

Proportion of Water in Stressed Areas



Water in non water stressed areas	98.14%
Water in water stressed areas*	1.86%



Decreased by 8.35%
(Compared to 2022)

Proportion of Water by Type



Freshwater TDS < 1,000 mg/L	99.40%
Other Water TDS > 1,000 mg/L	0.60%



Water volume used by water source

(thousand cubic meters)

3,128

thousand cubic meters

Groundwater	99.75%
Third-party water	0.25%



Water Discharge

(thousand cubic meter)

60.27

NA

Proportion of Water in Stressed Areas



Water in non water stressed areas	100%
Water in water stressed areas*	0%

Proportion of Water by Type



Freshwater TDS < 1,000 mg/L	100%
Other Water TDS > 1,000 mg/L	0%



Water Discharge by Source

(thousand cubic meters)

60.27

thousand cubic meters

Surface water	96.18%
---------------	--------



Water Consumption

(thousand cubic meter)

3,068

Proportion of Water in Stressed Areas



Water in non water stressed areas	98.11%
Water in water stressed areas*	1.89%



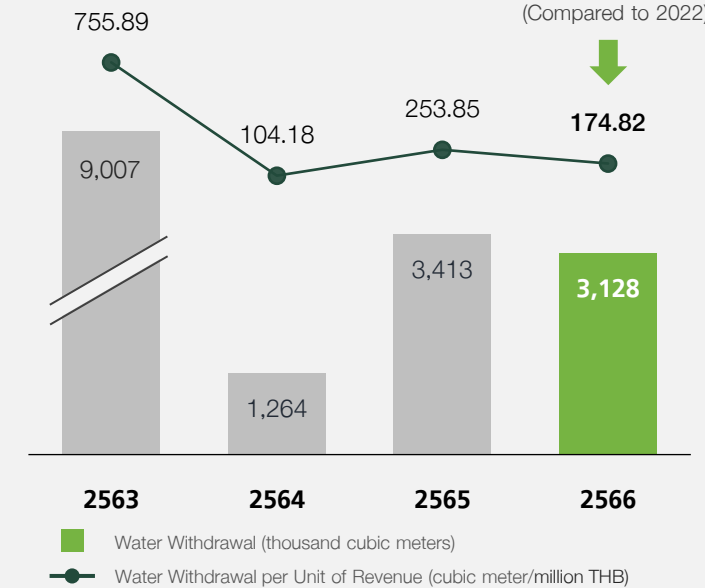
Decreased by 10.21%
(Compared to 2022)



Water Withdrawal per Unit of Revenue

(cubic meter/million THB)

Increased by 31.13%
(Compared to 2022)





Ecosystem & Biodiversity Protection

In recent years, measures to safeguard ecosystems and biodiversity have received widespread attention on a national and international scale. This is because healthy ecosystems and biodiversity provide critical services required for agricultural operations and general environmental stability. The deterioration of ecosystems and biodiversity posed significant obstacles for Myanmar C.P. Livestock Co., Ltd. To safeguard ecosystems and biodiversity, Myanmar C.P. Livestock has implemented a number of measures aimed at reducing habitat disruption, recovering degraded regions, and assisting with conservation initiatives.

Supporting the SDGs



Key Performances 2023



The IBAT Web-Based Tool is an online program designed to assess locations critical to biodiversity conservation, such as protected areas or regions with high biodiversity value.

Goal and Progress

On progress

100% of high-risk raw materials can be traced back to the source by 2030

Future Workplans



Establish the Anti-deforestation Policy



Establish Group-wide biodiversity guidelines



Ecosystem and Biodiversity Protection

Within the strategy of Myanmar C.P. Livestock Co., Ltd., education and environmental awareness are considered crucial. As such, we actively participate in various initiatives aimed at empowering employees, business partners, and communities with access to essential information and resources for protecting ecosystems and preserving biodiversity.

Ecosystem and Biodiversity Protection Management Framework

Promoting Ecosystem and Biodiversity Awareness

Raising awareness and capacity in ecosystem and biodiversity protection and restoration

Creating Networks and Collaboration with Stakeholders for Ecosystem and Biodiversity Protection

Collaborating through projects and initiatives with business partners, suppliers, government agencies and other national and international agencies on ecosystem and biodiversity protection along our value chain.

Zero Deforestation Commitment

Working with key stakeholders along the value chain to eliminate commodities-driven deforestation.

Respecting and Managing Natural Resources

Engaging people and local communities in managing the benefit of natural resources, the environment, and biodiversity.

Conserving and Restoring on Land and Marine Ecosystem and Biodiversity

Protecting lives and restoring land and marine ecosystems and biodiversity.

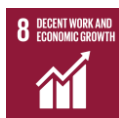




Responsible Supply Chain Management

At Myanmar C.P. Livestock Co., Ltd., we prioritize sustainability by ensuring a responsible supply chain. We face the difficulty of managing a complex and diversified supply chain while maintaining strong environmental and social responsibility requirements. This focus is crucial because it immediately impacts the quality, safety, and sustainability of our goods, as well as our relationships with suppliers and partners. We intend to guarantee that our supply chain matches our commitment to sustainability by conducting rigorous supplier audits, advocating ethical practices, and cultivating long-term partnerships.

Supporting the SDGs



Key Performances 2023

1,208 entities

Tier-1 Suppliers

109 entities

New Suppliers

98.18%

New Suppliers Selected

based on Social and Environmental Criteria

Goal and Progress

On progress

High Risk Suppliers are Audited on Sustainability

Future Workplans



Exponentially enhance supply chain management through technology and digital application.



Proactively develop suppliers and enhance their capacity for sustainable growth.

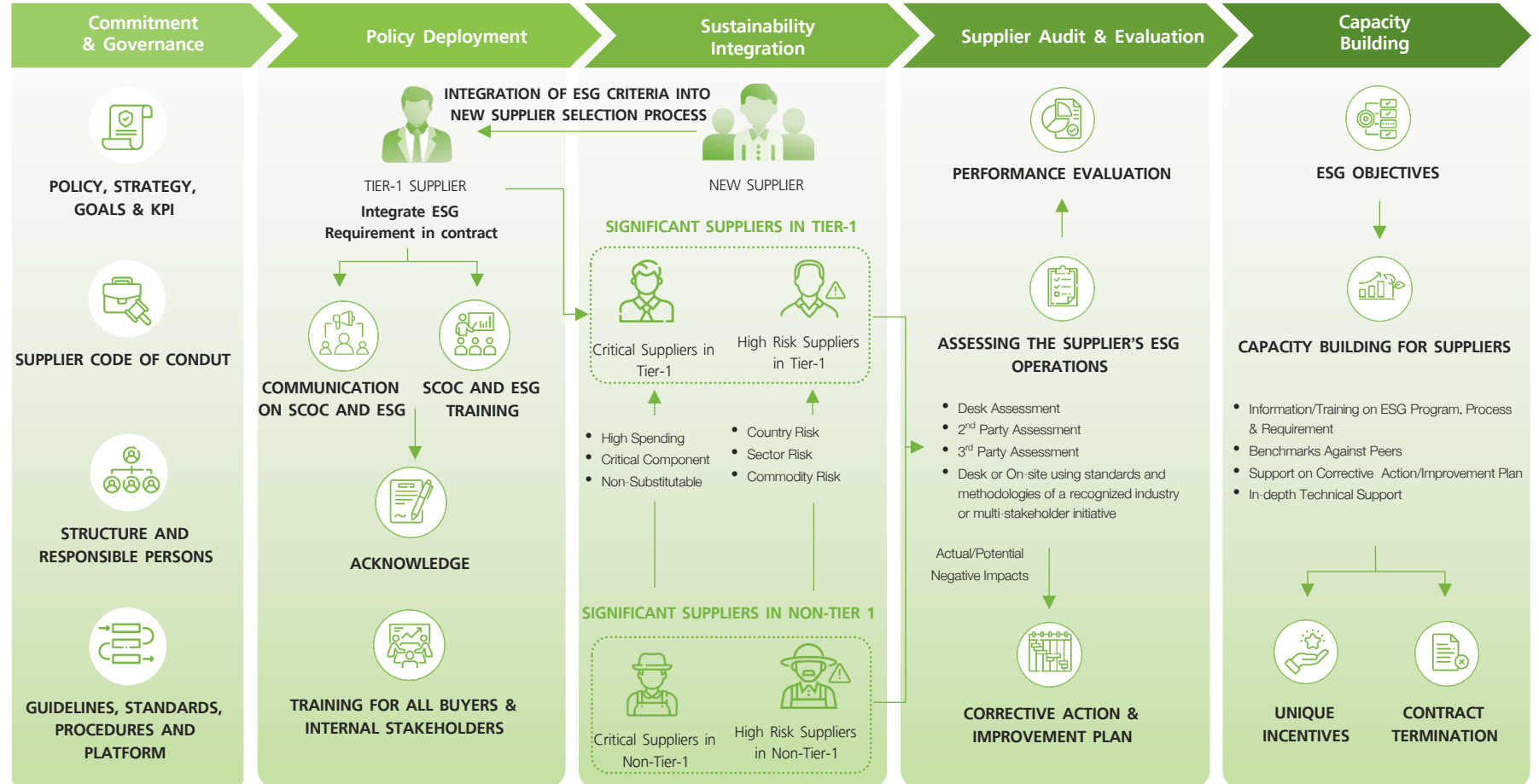


Encourage the reduction of indirect greenhouse gas emissions (Scope 3) along the organization's supply chain.



Responsible Supply Chain Management

Myanmar C.P. Livestock Co., Ltd. has strengthened its supply chain management approach to ensure transparency and uphold the highest standards, from selecting business partners to managing raw materials and production processes. We have implemented rigorous measures to evaluate and select partners based on quality, environmental impact, and adherence to governance principles. We prioritize collaboration with business partners who share our commitment to sustainability, aiming to minimize environmental impact and promote the well-being of communities and employees across the supply chain. This approach is essential to driving continuous growth and building trust with consumers, business partners, and all stakeholders.





Sustainability Performances

Business Activities

GRI Standards	Disclosure	2020	2021	2022	2023
GRI 2-6	Production Plants (Plant)	0.00	0.00	0.00	0.00
	Stores (Branch)	0.00	0.00	0.00	0.00
	Tier-1 Suppliers (Entity)	0.00	0.00	0.00	1,208

Financial

Unit: million THB

GRI Standards	Disclosure	2020	2021	2022	2023
GRI 201-1	Revenue	11,916	12,128	13,443	17,890
	Capital Expenses	613	266	385	803
	Operating Costs	10,724	11,406	12,312	15,567
	Total Expenses	11,055	11,922	12,698	16,370
	Employee Wages and Benefits	626	499	503	597
	Payment to Government: Income Taxes	227	105	143	199

Anti-corruption and Anti-competitive

GRI Standards	Disclosure	2020	2021	2022	2023
Operations Assessed for Risks Related to Corruption					
GRI 205-1	Total Percentage of Operation Assessed for Risks Related to Corruption (Percentage)	100	100	100	100
Communication and training about anti-corruption policies and procedures					
GRI 205-2	Total Percentage of Governance Body Members Received Communication and Training on Anti-corruption Policy (Percentage)	100	100	100	100
	Total Percentage of Employees Received Communication and Training on Anti-corruption Policy (Percentage)	100	100	100	100
	Total Percentage of Supplier Received Communication on Anti-corruption Policy (Percentage)	100	100	100	100
GRI 205-3	Total Number of Confirmed Incidents of Corruption (Case)	0	0	0	0
	• Fraud (Case)	0	0	0	0
	• Conflict of Interest (Case)	0	0	0	0
	• Non-compliance (Case)	0	0	0	0
	• Discrimination and Harassment (Case)	0	0	0	0
	• Corruption (Case)	0	0	0	0
	• Anti-competitive Behavior (Case)	0	0	0	0



Anti-corruption and Anti-competitive

GRI Standards	Disclosure	2020	2021	2022	2023
GRI 205-3	Total Number of Confirmed Incidents in which Employees were Dismissed or Disciplined (Case)	0	0	0	0
	Total Number of Confirmed Incidents when Contracts with Business Partners were Terminate (Case)	0	0	0	0
GRI 206-1	Total Number of Legal Actions for Anti-competitive Behavior (Case)	0	0	0	0

Material

GRI Standards	Disclosure	2020	2021	2022	2023
Plastic Packaging Volume					
GRI 301-1	Total Plastic Packaging (Thousand Ton)	-	-	-	-
	Reusable – Recyclable Plastic Packaging (Percentage)	-	-	-	-
GRI 301-2	Overview of Recycled Input Materials for Plastic & Non-plastic Packaging (Ton)	-	-	-	-
		-	-	-	-
	• Plastic (Recycled Input Materials of Plastic) (Ton)	-	-	-	-
		-	-	-	-
	• Paper and Wood (Recycled Input Materials of Paper & Wood) (Ton)	-	-	-	-
		-	-	-	-
	• Metal (Steel and Aluminum) (Recycled Input Materials of Metal) (Ton)	-	-	-	-
		-	-	-	-
	• Glass (Recycled Input Materials of Glass) (Ton)	-	-	-	-
		-	-	-	-

Energy

GRI Standards	Disclosure	2020	2021	2022	2023
Energy Consumption within Organization					
GRI 302-1	Total Energy Consumption (Thousand GJ)	333.32	284.95	629.11	773.71
	Total Energy Consumption (Thousand MWh)	92.66	79.22	174.89	215.09
	Total Non-renewable Energy Consumption (Thousand GJ)	97.56	74.32	263.33	400.76
	Total Non-renewable Energy Consumption (Thousand MWh)	27.12	20.66	73.21	111.41
	Total Renewable Energy Consumption (Thousand GJ)	104.23	112.20	228.26	255.04
	Total Renewable Energy Consumption (Thousand MWh)	28.98	31.19	63.46	70.90
	Electricity Purchased (Thousand GJ)	131.52	98.43	137.52	117.92
	Electricity Purchased (Thousand MWh)	0.04	0.03	0.04	0.03
	Electricity Sold (Thousand GJ)	-	-	-	-
	Electricity Sold (MWh)	-	-	-	-
GRI 302-3	Energy Intensity (Total Energy Consumption / million THB of Revenue)	27.97	23.50	46.80	43.25
GRI 302-4	Reduction of Energy Consumption (Thousand GJ)	104.23	112.2	228.26	255.04
	Reduction of Energy Consumption (MWh)	28.98	31.19	63.46	70.90



Water and Effluents

Unit: Thousand m³

GRI Standards	Disclosure	2020	2021	2022	2023
Water Withdrawal					
GRI 303-3	Total Water Withdrawal from all Areas	9,007	1,264	3,413	3,128
	• Freshwater Withdrawal	9,007	1,264	3,409	3,109
	– Surface water	-	-	-	206.12
	– Groundwater	8,985	1,264	3,409	3,101
	– Third-party Water	22.06	-	-	7.83
	– Rainwater	-	-	-	-
	• Other Water Withdrawal	-	-	3.31	18.86
	– Surface water	-	-	-	-
	– Groundwater	-	-	3.31	18.86
	– Third-party Water	-	-	-	-
	– Rainwater	-	-	-	-
	Total Water Withdrawal from all Areas with Water stress	-	-	-	58.09
	• Freshwater Withdrawal	-	-	-	58.09
GRI 303-3	– Surface water	-	-	-	-
	– Groundwater	-	-	-	58.09
	– Third-party Water	-	-	-	-

Water and Effluents

Unit: Thousand m³

GRI Standards	Disclosure	2020	2021	2022	2023
Water Withdrawal					
GRI 303-3	• Other Water Withdrawal	-	-	-	-
	– Seawater	-	-	-	-
	– Surface water	-	-	-	-
	– Groundwater	-	-	-	-
	– Third-party Water by the Withdrawal Sources	-	-	-	-
GRI 303-3	Water Intensity (m ³ / Million THB of Revenue)	755.89	104.18	253.85	174.82
Water Discharge					
GRI 303-4	Total Water Discharge to all Areas of Destination	138.82	14.73	-	60.27
	• Seawater	-	-	-	-
	• Surface water	138.82	14.73	-	60.27
	• Third-party Water	-	-	-	-
	Total Water Discharge to all Areas by Categories	138.82	14.73	-	60.27
	• Freshwater	138.82	14.73	-	60.27
	• Other Water	-	-	-	-

Remark: * In 2023, the volume of water from/to all areas with water stress increased significantly due to the updated water stress data in the Aqueduct Water Risk Atlas 4.0.



Water and Effluents

Unit: Thousand m³

GRI Standards	Disclosure	2020	2021	2022	2023
Water Discharge					
GRI 303-4	Total Water Discharge to all Areas with Water Stress	-	-	-	2,371*
	• Freshwater	-	-	-	2,194
	• Other Water	-	-	-	176.85
Quality of Treated Water					
GRI 303-4	Biological Oxygen Demand (BOD) (Mg./L)	-	22.56	23.00	13.35
	Chemical Oxygen Demand (COD) (Mg./L)	-	237.12	237.00	76.80
Water Consumption					
GRI 303-5	Total Water Consumption from all Areas	8,868	1,249	3,413	3,068
	Total Water Consumption from all Areas with Water Stress	-	-	-	1,326.14

Remark: * In 2023, the volume of water from/to all areas with water stress increased significantly due to the updated water stress data in the Aqueduct Water Risk Atlas 4.0.

Emissions

Unit: tCO₂e

GRI Standards	Disclosure	2020	2021	2022	2023
Direct (Scope 1) GHG Emissions					
GRI 305-1	Direct (Scope 1) GHG Emissions	7.25	5.67	19.84	31.54
	Biogenic CO ₂ Emissions	11.67	12.44	25.16	27.65
Indirect (Scope 2) GHG Emissions					
GRI 305-2	Indirect (Scope 2) GHG Emissions (Location Based)	8.77	6.56	9.17	7.86
	Indirect (Scope 2) GHG Emissions (Market Based)	8.77	6.56	9.17	7.86
	Purchased Heating	-	-	-	-
	Purchased Colling	-	-	-	-
GRI 305-5	Reduction of GHG Emissions	10.4	11.22	22.82	25.54
GHG Emissions Intensity					
GRI 305-4	GHG Emissions Intensity (Scope 1 & 2) (tCO ₂ e/Million THB of Revenue)	1.34	1.01	2.16	2.20
Other Significant Emissions					
GRI 305-7	Volatile Organic Compounds	-	-	-	-
Other Indirect (Scope 3) GHG Emissions					
GRI 305-3	Total Scope 3 GHG Emissions	-	-	-	-



Waste

Unit: Ton

GRI Standards	Disclosure	2020	2021	2022	2023
Waste Generated					
GRI 306-3	Total Weights of Waste	2,541	1,537	3,113	6,240
	• Hazardous Waste	95	30	15	365
	• Non-hazardous Waste	2,446	1,506	3,098	5,875
	Waste Intensity (Ton / million THB of Revenue)	0.23	0.13	0.25	0.36
Waste Diverted from Disposal					
GRI 306-4	Total Weights of Waste Diverted from Disposal: Hazardous Waste	46.20	-	-	61.49
	• Reused	46.20	-	-	61.49
	• Recycled	-	-	-	-
	Total Weights of Waste Diverted from Disposal: Non-hazardous Waste	651.64	1,299.	343.04	157.65
	• Reused	-	-	-	18.14
	• Recycled	651.64	1,299	343.04	139.51
Waste Directed to Disposal					
GRI 306-5	Total Weights of Waste Directed to Disposal: Hazardous Waste	48.90	30.46	14.78	303.85
	• Incineration	-	13.85	-	0.45
	– Incineration with Energy Recovery	-	-	-	-
	– Incineration without Energy Recovery	-	13.85	-	0.45

Waste

Unit: Ton

GRI Standards	Disclosure	2020	2021	2022	2023
Waste Directed to Disposal					
GRI 306-5	• Landfilled	48.90	16.61	14.78	303.40
	• Other Methods	0	0	0	0
GRI 306-5	Total Weights of Waste Directed to Disposal: Non-hazardous Waste	1,795	207	2,755	5,717
	• Incineration	17.46	-	23.41	609.70
	– Incineration with Energy Recovery	-	-	23.41	608.36
	– Incineration without Energy Recovery	17.46	-	-	1.34
	• Landfilled	1,777	207	2,732	5,107
	• Other Methods	-	-	-	-

Supplier Environmental Assessment

GRI Standards	Disclosure	2020	2021	2022	2023
New suppliers that were screened using environmental criteria					
GRI 308-1	Percentage of New Suppliers that were Screened using Environmental Criteria (Percent)	N/A	N/A	N/A	N/A

GRI Standards	Disclosure	2020		2021		2022		2023	
		Female	Male	Female	Male	Female	Male	Female	Male
Total Employee by Region									
GRI 2-7	Thailand	-		-		-		-	
		-	-	-	-	-	-	-	-
	China	-		-		-		-	
		-	-	-	-	-	-	-	-
	Others	-		5,145		-		-	
		-	-	2,290	2,855	-	-	-	-
Total Employee by Age Group									
GRI 2-7	Under 30 Years Old	-		3,421		-		-	
		-	-	1,504	1,917	-	-	-	-
	30-50 Years Old	-		1,646		-		-	
		-	-	768	878	-	-	-	-
	Over 50 Years Old	-		78		-		-	
		-	-	18	60	-	-	-	-
Total Employee by Contract Type									
GRI 2-7	Permanent Employees	-		-		-		5,628	
		-	-	-	-	-	-	2,438	3,190



Human Capital

Unit: Person

GRI Standards	Disclosure	2020		2021		2022		2023	
		Female	Male	Female	Male	Female	Male	Female	Male
Total Employee by Contract Type									
GRI 2-7	Temporary Employees	-		-		-		-	
		-	-	-	-	-	-	-	-
	Full-time Employees	-		-		-		-	
		-	-	-	-	-	-	-	-
Total Employee by Level									
	Top Managements	-		-		-		4	
		-	-	-	-	-	-	0	4
	Middle Managements	-		122		-		117	
		-	-	40	82	-	-	39	78
	Managements	-		709		-		308	
		-	-	260	449	-	-	123	185
	Staff/Officers	-		558		-		925	
		-	-	204	354	-	-	346	579
	Workers	-		3,756		-		4,274	
		-	-	1,786	1,970	-	-	1,930	2,344

Human Capital

Unit: Person

GRI Standards	Disclosure	2020		2021		2022		2023	
		Female	Male	Female	Male	Female	Male	Female	Male
New Employee Hired									
GRI 401-1	Total New Employee Hired	-		1,029		-		-	
		-	-	353	676	-	-	-	-
New Employee Hired by Age Group									
GRI 401-1	Under 30 Years Old	-		214		-		-	
		-	-	64	150	-	-	-	-
	30-50 Years Old	-		739		-		-	
		-	-	263	476	-	-	-	-
	Over 50 Years Old	-		76		-		-	
		-	-	26	50	-	-	-	-
Employee Turnover									
GRI 401-1	Total Employee Turnover (Person)	-		1,108		-		-	
		-	-	333	775	-	-	-	-
	Employee Turnover Rate (All Level) (Percent)	-		21,54		-		-	
		Employee Turnover Rate (Exclude Worker Level) (Percent)	-		-		-		-

[illegible]



Training and Education

Unit: Hour/Employee/Year

GRI Standards	Disclosure	2020		2021		2022		2023	
		Female	Male	Female	Male	Female	Male	Female	Male
Average Hours of Training									
GRI 404-1	Average Training Hours for all Employees	-		0.60		-		-	
		-	-	0.60	0.60	-	-	-	-
Hours of Training by Employee Level									
	Top Managements	-		-		-		-	
		-	-	-	-	-	-	-	-
	Middle Managements	-		0.60		-		-	
		-	-	0.60	0.60	-	-	-	-
	Managements	-		0.60		-		-	
		-	-	0.60	0.60	-	-	-	-
	Staff / Officers	-		0.60		-		-	
		-	-	0.60	0.60	-	-	-	-
	Workers	-		-		-		-	
		-	-	-	-	-	-	-	-
Employee Performance Appraisal									
GRI 404-3	Percentage of employees received a regular performance and career development review (Percent)	100		100		100		100	
		100	100	100	100	100	100	100	100

Freedom of Association and Collective Bargaining

GRI Standards	Disclosure	2020		2021		2022		2023	
		Female	Male	Female	Male	Female	Male	Female	Male
Freedom of Association / Collective Bargaining Agreements									
GRI 407-1	Employee Covered by Collective Bargaining Agreements (Percent)	100	100	100	100	100	100	100	100

Supplier Social Assessment

GRI Standards	Disclosure	2020	2021	2022	2023
New suppliers that were screened using environmental criteria					
GRI 414-1	Percentage of New Suppliers that were Screened using Social Criteria (Percent)	N/A	N/A	N/A	N/A
GRI 414-2	Number of Suppliers Assessed for Social Impacts (Entity)	N/A	N/A	N/A	N/A
	Number of Suppliers Identified as having Significant Actual and Potential Negative Social Impacts (Entity)	N/A	N/A	N/A	N/A
	Percentage of suppliers identified as having significant actual and potential negative social impacts with which improvements were agreed upon (Percent)	N/A	N/A	N/A	N/A
	Percentage of suppliers identified as having significant actual and potential negative social impacts with which relationships were terminated (Percent)	N/A	N/A	N/A	N/A

Remark: * Due to there is no significant actual and potential negative environmental impacts



Assurance Statement



LRQA Independent Assurance Statement Relating to MYANMAR C.P. LIVESTOCK COMPANY LIMITED's ESG data for the calendar year 2023

This Assurance Statement has been prepared for MYANMAR C.P. LIVESTOCK COMPANY LIMITED in accordance with our contract but is intended for the readers of this Report.

Terms of engagement

LRQA (Thailand) Ltd. was commissioned by MYANMAR C.P. LIVESTOCK COMPANY LIMITED (MYANMAR C.P. LIVESTOCK) to provide independent assurance on its ESG data 2023 "the data" against the assurance criteria below to a limited level of assurance and at the materiality of the professional judgement of the verifier, using ISAE3000.

Our assurance engagement covered ALL MYANMAR C.P. LIVESTOCK's operations in Thailand only, and services and specifically the following requirements:

Evaluating the reliability of data and information, reference to GRI for only the selected indicators listed below:

- **Environmental:**
GRI 301-1 Materials input (Plastic packaging), GRI 302-1 Energy consumption within the organization, GRI 303-3 Water withdrawal, GRI 303-4 Water discharge, GRI 303-5 Water consumption, GRI 305-1 Direct (scope 1) GHG emissions, GRI 305-2 Energy indirect (scope 2) GHG emissions, GRI 306-3 Waste generated, GRI 306-4 Waste diverted from disposal and GRI 306-5 Waste directed to disposal.
- **Social:**
GRI 403-9 to 10 Work-related injuries and ill health.

Our assurance engagement excluded the data and information of MYANMAR C.P. Livestock's subsidiaries and operations where it has no operational control, all operations, and activities outside of Thailand and suppliers and any third-parties mentioned in the report.

LRQA's responsibility is only to MYANMAR C.P. Livestock. LRQA disclaims any liability or responsibility to others as explained in the end footnote. MYANMAR C.P. LIVESTOCK's responsibility is for collecting, aggregating, analysing and presenting all the data and information within the report and for maintaining effective internal controls over the systems from which the data is derived. Ultimately, the report has been approved by, and remains the responsibility of MYANMAR C.P. LIVESTOCK.

LRQA's Opinion

Based on LRQA's approach nothing has come to our attention that would cause us to believe that MYANMAR C.P. LIVESTOCK *has* not, in all material respects:

- Met the requirements above
- Disclosed reliable performance data and information as no errors or omissions were detected

The opinion expressed is formed on the basis of a limited level of assurance and at the materiality of the professional judgement of the verifier.

Note: The extent of evidence-gathering for a limited assurance engagement is less than for a reasonable assurance engagement. Limit assurance engagements focus on aggregated data rather than physically checking source data at sites. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained in a reasonable assurance engagement.

LRQA's approach

LRQA's assurance engagements are carried out in accordance with our verification procedure. The following tasks though were undertaken as part of the evidence gathering process for this assurance engagement:



- Auditing MYANMAR C.P. LIVESTOCK's data management systems to confirm that there were no significant errors, omissions or misstatements in the report. We did this by reviewing the effectiveness of data handling process, and systems, including those for internal verification. We also spoke with key people in various departments responsible for compiling the data.
- Remotely review MYANMAR C.P. LIVESTOCK's operations as business representative (Hatchery and Feed mill, Yangon) to sample performance data and information for the selected specific standard disclosures to confirm its reliability.

Observations

Further observations and findings, made during the assurance engagement, are:

- Reliability: Data management systems are well defined, periodically internal verification should be conducted to maintain reliability.

LRQA's standards, competence and independence

LRQA ensures the selection of appropriately qualified individuals based on their qualifications, training and experience. The outcome of all verification and certification assessments is then internally reviewed by senior management to ensure that the approach applied is rigorous and transparent.

This verification is the only works undertaken by LRQA for MYANMAR C.P. LIVESTOCK and as such does not compromise our independence or impartiality.

Opart Charuratana
Lead Verifier

Dated: 25 November 2024

On behalf of LRQA (Thailand) Limited
No. 252/123, Muang Thai - Phatra Complex Tower B, 26th Floor,
Unit 252/123 (C), Ratchadaphisek Road, Huaykwang Sub-district,
Huaykwang District, Bangkok, 10310

LRQA reference: BGK00001060/O

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Myanmar C.P. Livestock Co., LTD.

135 , Pyay Road , 8 1/2 Mile Mayangon Township Yangon , Myanmar.



Telephone: +66(0)-2766-8000



Email: prcpgroup@cp.co.th



Website: www.cpgroupglobal.com