



RICE IS LIFE



SUSTAINABILITY REPORT 2023

C.P. INTERTRADE COMPANY LIMITED
Rice Business Transportation and Service
Charoen Pokphand Group

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MESSAGE FROM THE VICE-CHAIRMAN

“

The company deals in agriculture from useful to harvesting production. Continuously for a long time according to the determination of 3 benefits of the Charoen Pokphand Group Providing benefits to the country, people and organizations is the last priority. Committed to creating business growth according to sustainable development goals In the community economic dimension Society and environment Create stability by heading upstream Do integrated agriculture, providing services from planting to harvesting and purchasing products.

Producing products that emphasize quality and standards with a sense of responsibility to the community and society. Distribution of manufactured products to all regions of the world Taking care of employees to work under maximum safety Develop abilities along with having morals and ethics, happy at work Encourage employees to be part of the organization In sharing, helping society, giving back to the land

”



MR. PRASIT DAMRONGCHIETANON

VICE-CHAIRMAN
RICE BUSINESS TRANSPORTATION AND SERVICE
CHAROEN POKPHAND GROUP

SUMMARY OF KEY PERFORMANCE IN 2023

ECONOMIC GROWTH

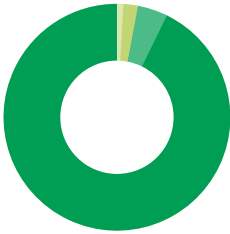


Total income
49,561
Million baht

Sales Revenue by Country and Business Line



Rice business
87.99%
Other
12.01%



Rice 87.99%
Port 0.16%
Shipping 4.48%
Other 7.37%

Employee benefits (Million baht)



Tax paid to the government

33.26
Million baht

Support community and society

8.71
Million baht

HEART : LIVING RIGHT

Number of employees

1,816
people

Employee proportion



Male : Female
74.94% : 25.06%



New hires
405
people

Safety



Employees **0**
Contractor **0**

Lost time injury rate
(Per 1,000,000 working hours)

Announcement of the use of ethics in Operate the business of the group

"Code of Conduct of the Group, our practice"

Leadership development

1,816

Number of trainees and sustainability development

Evaluate and identify key human rights issues
At the chain level

4 Issues

Human resource development

4.57

Training time averages
All employees
(Hour / person / year)

HEALTH : LIVING WELL

Support farmers and
Vulnerable groups

20,158
people



Farmers

19,327
people

Vulnerable Groups



831
people



4

Number of food products
with a focus on health,
nutrition, health and
wellbeing



Number of personnel
Research and development

12 people

Promoting access to education
and knowledge organization



19,903 people

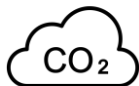
Savings from the Cost Productivity
Improvement Program And
Innovation



88.60 Million Baht

HOME : LIVING TOGETHER

Greenhouse gas emissions
(Scope 1+2+3)



1.91 Million TonCO₂

Greenhouse Gas
Emission Ratio by Scope



Scope 1 1.69%
Scope 2 1.05%
Scope 3 97.26%

Registration of carbon
Footprint product

4 Product

Energy consumption



0.72 Million Gigajoules

Amount of Water Used



39,550
Cubic meter

The amount of
Waste Product



2,064
Ton

Proportion of renewable
energy use



15.12%

**OPERATIONAL
ECO-EFFICIENCY**

(Unit per income 1 million baht)

14.55
Gigajoule

Power
consumption

1.05
Ton CO₂

Greenhouse
gas emissions

0.80
Cubic meter

Water used

0.04
Ton

Waste quantity

PERFORMANCE RESULTS OF THE 15 SUSTAINABILITY GOALS 2030

Summary of the performance the year 2023 is as follows:



HEART :
LIVING RIGHT



HEALTH :
LIVING WELL



HOME:
LIVING TOGETHER

CORPORATE GOVERNANCE



Percentage of Business assessed on CG practices. (Ethisphere)

Goals	Performance
100%	100%


HEALTH & WELL-BEING



All products are certified for food safety, GHPs and BRC.

Goals	Performance
50%	100%

CLIMATE RESILIENCE



Amount of greenhouse gas emissions per revenue **reduction by 14.14 %** in base year 2020.

Goals	Performance
100%	14.14%

HUMAN RIGHTS & LABOR PRACTICES



Percentage of Business with Human Rights Impact Assessment.

Goals	Performance
100%	100%

SOCIAL IMPACT AND ECONOMIC CONTRIBUTION



Improved employment prospects and quality of life for **20,158** farmers and vulnerable groups.

Goals	Performance
100,000 People	20.16%

CIRCULAR ECONOMY



90% of all plastic packaging are recyclable, reusable or compostable.

Goals	Performance
100%	90%

EDUCATION & INEQUALITY REDUCTION



Support **19,903** children, youths, and adults will gain access to education and necessary skills development

Goals	Performance
100,000 People	19.90%


OCCUPATIONAL HEALTH & SAFETY



Zero Accident
0 no. per1,000,000 working hours

Goals	Performance
Zero Accident	0 case/1Million Hours

WATER STEWARDSHIP



20.24 % reduction in water withdrawal per unit revenue compared to baseline year 2020.

Goals	Performance
100%	20.24%

LEADERSHIP & HUMAN CAPITAL DEVELOPMENT



Percentage of Employees Engaged in Learning and Initiatives

Goals	Performance
100%	100%


INNOVATION MANAGEMENT



saving from innovation projects. Increase efficiency and reduce costs, increasing to **88.60** million baht from the goal of 100 million baht.

Goals	Performance
100 million baht	88.60 million baht

ECOSYSTEM AND BIODIVERSITY PROTECTION



Protected and restored terrestrial ecosystems **112,350** rai from target 800,000 rai.

Goals	Performance
800,000 rai	112,350 rai


CYBER SECURITY & DATA PROTECTION



Percentage of Business with certified international standard

Goals	Performance
100%	50%

STAKEHOLDER ENGAGEMENT



90% engagement score of multi-stakeholder perception survey

Goals	Performance
80%	90%

RESPONSIBLE SUPPLY CHAIN MANAGEMENT



Percentage of high-risk raw materials are traceable and high-risk suppliers audited. (Sustainability audit with **17** high-risk supplier from 29 supplier)

Goals	Performance
100%	58.62%

AWARDS AND RECOGNITIONS

Dow Jones Sustainability Indices (DJSI)

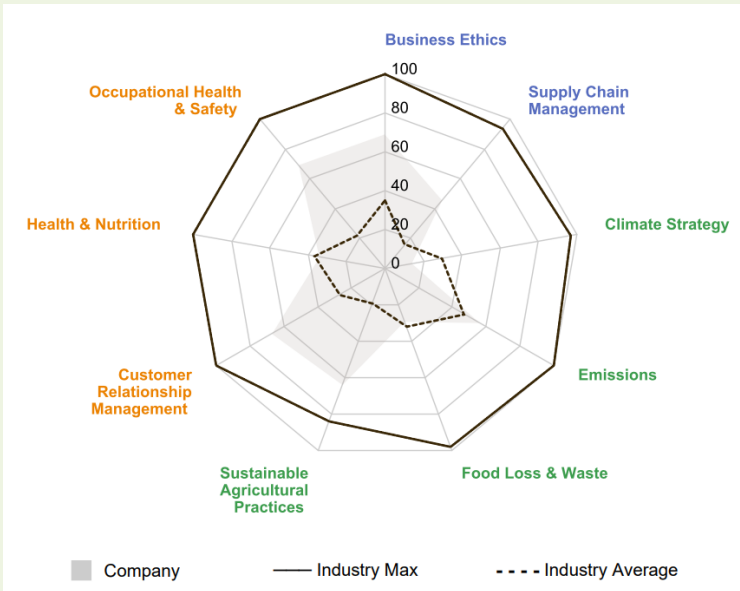


NO. 22 IN THE WORLD OF FOOD & STAPLES RETAILING CATEGORY

C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service join the Dow Jones Sustainability Index membership Industry Leader of the Food & Staples Retailing industry for the Second time with a 48 SCORE (Percentile 89) with details as follows:

- The ESG Score of C.P.Intertrade Co., Ltd. is 48 out of 100. The score is most heavily weighted to Social Dimension, followed by Environmental Dimension and finally Governance & Economic Dimension.

Compared to the previous year, the disclosure-based CSA Score is 46 which is lower by 3 points. The most material drivers by weight are Corporate Governance, Sustainable Agricultural Practices, Health & Nutrition.



Company Performance – ESG Score

S&P Global has elected the most relevant criteria in each dimension based on their weight in the assessment and their current or expected significance for the industry.

AWARDS AND RECOGNITIONS

ANTI-CORRUPTION COLLECTIVE ACTION AWARD 2023

Mr. Thiti Lujintanon, Chief Operating Officer, C.P. Intertrade Co., Ltd. received a certificate of certification for anti-corruption standards at the CAC National Conference 2024 at Nikko Hotel, Sukhumvit, Bangkok.

The event was organized by the Thailand Private Sector Collective Action Against Corruption (CAC), an organization established in cooperation between private sector organizations in Thailand. The main goal is to promote and support the fight against corruption. Corruption in the Thai business sector.

The certificate is considered an honor for companies that have passed the CAC certification for the year 2023, confirming the company's commitment to strictly comply with anti-corruption standards. Reflects the intention to conduct business ethically and in accordance with the business ethics of the Charoen Pokphand Group. Receiving this certification is proof of the organization's efforts to prevent and combat corruption at all levels, which helps build confidence among customers and business partners. To continue creating a better society and economy.



AWARDS AND RECOGNITIONS

World Branding Awards

Khao Trachat, producer and exporter of Thai rice Received a global award, the World Branding Awards, organized by the World Branding Forum (WBF) at Kensington Palace, London, England,



which aims to raise standards in branding. For the benefit of business groups and consumers Selected from more than 150,000 consumers around the world voting for their favorite brands from 35 countries on 6 continents in 2023. More than 1,500 brands were nominated by the public, and only 200 brands were selected to become “Brand of the Year,” an award we are proud of. and helps reinforce the quality standards of products and services that consumers around the world are confident in and have always accepted. Khao Tra Chat is the first and only rice business operator to receive this award.

Reinforcing leadership in technology and innovation

Both in terms of storing new jasmine rice with a cool temperature of 15 degrees Celsius to lock in the freshness of the rice, making the rice fragrant, soft, sticky, and delicious all year round. and inspect authentic jasmine rice strains down to the DNA level, including product development through the Trachat Rice Research Center As well as giving importance to sustainable development starting from selecting good breeds. Environmentally friendly cultivation and production processes They also give importance to services that guarantee product satisfaction. To meet the needs of every lifestyle of consumers in both B2B and B2C channels, we are committed to continuously developing Khao Tra Chat products and services. To deliver happiness and deliciousness As well as a good quality of life for consumers around the world forever.



AWARDS AND RECOGNITIONS

Supplier Excellence Award 2023

Supplier Excellence Award 2023 Regional Supplier Conference At Hong Kong

Mr. Kamol Angkawichai, Deputy Managing Director of Foreign Rice Trade, received the Supplier Excellence Award for the year 2023 as a recognized trading partner producing raw materials and distributing quality products.



Maxim's Group Regional Business Partner Meeting 2023, Asia's leading food and beverage organization It operates in countries such as Hong Kong, China, Singapore, Vietnam, Cambodia and Thailand, with the goal of connecting human society through good, high-quality food and developing new sustainable food innovations. This participation also allows Thai products to gain fame on the world stage.

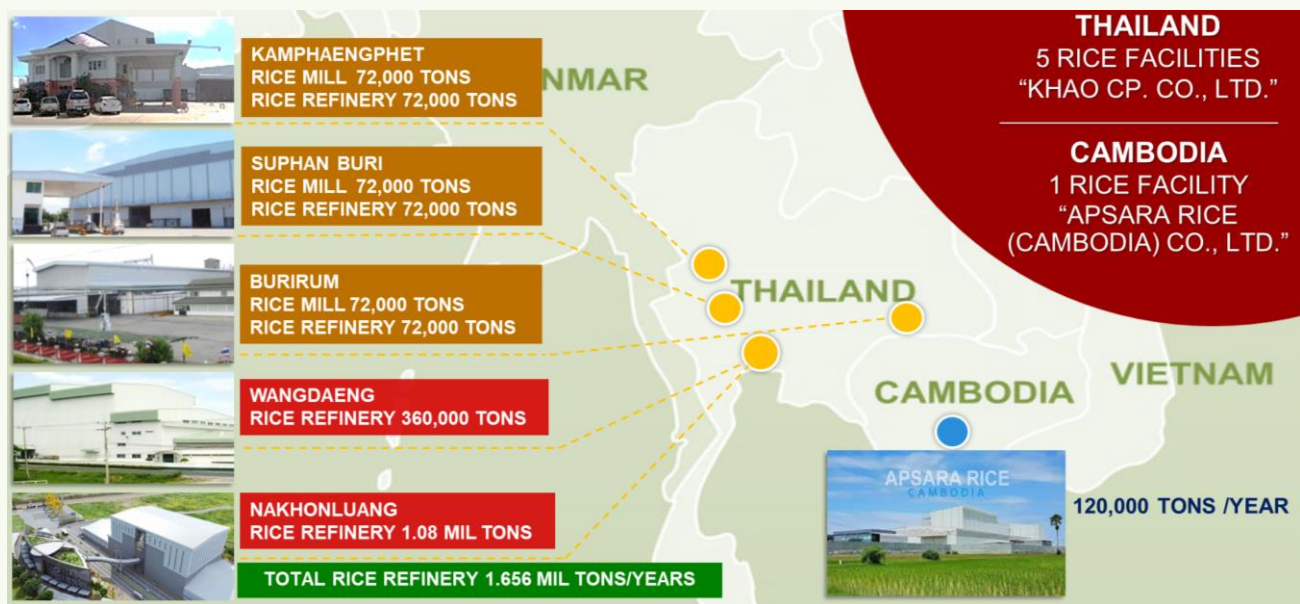
Standard Systems

Labor Practice	Quality & Product Responsibility
<ul style="list-style-type: none"> TLS 8001 Thai Labor Standards System Excellent Establishment Award for Labor Relations and Labor Welfare by the Department of Labor Protection and Welfare Ministry of Labor <ul style="list-style-type: none"> Khao C.P. Co., Ltd.(Wang Daeng Rice Factory) Khao C.P. Co., Ltd. (Nakhon Luang Rice Factory) Khao C.P. Co., Ltd. (Buriram Rice Mill) Khao C.P. Co., Ltd. (Kamphaeng Phet rice mill) Khao C.P. Co., Ltd. (Suphanburi Rice Mill) Labor Practice Standards (Sedex, BSCI) <ul style="list-style-type: none"> Khao C.P. Co., Ltd.(Wang Daeng Rice Factory) Khao C.P. Co., Ltd. (Nakhon Luang Rice Factory) 	<ul style="list-style-type: none"> BRC Issue 8 (British Retail Consortium) : SGS (Thailand) ISO9001: 2015 standard by the holistic management (Multisite) in Thailand from Bureau Veritas Thailand and foreign regions from SGS (Thailand). GHPs TAS 9023-2021 (Good Hygiene Practices) standard from SGS (Thailand) HACCP TAS 9024-2021 Standard (Hazard Analysis Critical Control Point) from SGS (Thailand) FSMA Module (Food Safety Modernization Act) FDA standards from the Food and Drug Administration

Safety, Occupational Health and Environment	Sustainability
Management system <ul style="list-style-type: none"> Environmental management system standard ISO 14001:2015 : Bureau Veritas Thailand Green Industry From the green industry project Ministry of Industry Product safety <ul style="list-style-type: none"> Authorized Economic Operator (AEOs) export standards, certified by the customs of each country that it complies with WCO or other equivalent standards for supply chain security. 	<ul style="list-style-type: none"> Carbon Reduction Label Corporate Social Responsibility Standards (CSR-DIW), Department of Industrial Works Ministry of Industry “Enhancing Capacities of Thai Exporters and Supply Chains on Social Performance for European Market” From the Ministry of Commerce Unilever Sustainability Agriculture Code KCP Sustainability Agriculture Organic / Organic Thai rice

BUSINESS BASE OF C.P. INTERTRADE CO., LTD. AND COMPANIES IN THE RICE BUSINESS TRANSPORTATION AND SERVICE

We Are, C.P.Intertrade Co.,Ltd., A Subsidiary Company Of Charoen Pokphand (C.P.) Group Of Companies The Biggest Conglomerated Agricultural Business In South East Asia. The Company Established In 1979 And Was Promoted In The Investment From The Board Of Investment Of Thailand. The Operation Focused On Providing Service Of International Trade With The Service Of Importing And Exporting Rice And Food Products In Order To Quickly Respond To The Demand Of Customers Covering All Regions Of The World. The Company Is Trusted From The Customers As The Leading International Trade Company Of Thailand With Worldwide Network.



Our Rice Business Emphasizes On High Standard And Quality Starting From The Selection Of Raw Materials Of High Quality. We Have 5 Rice Processing Factories In Thailand With The Total Volume Of 1.656 Million Tons Of Rice Per Year, Three Rice Mills (In Kamphaeng Phet, Suphan Buri And Burirum Provice) Are Constructed For Directly Receiving The Raw Materials From Farmers And Two Facilities For Rice Quality Improvement With The Advanced Technology Global Standard. The Development Starts From The Selection Of Rice, The Production Process, The Quality Control, And The Rigid Inspection. It Can Be Traceable In All Processes Resulting In The High Quality Of Products Following International Standard. The Production Standard Is Under GHPS, HACCP, and ISO9001: 2015

RICE BUSINESS TRANSPORT AND SERVICE



MAIN COMPANY

C.P. INTERTRADE CO., LTD.	Thailand
C.P. FOOD STORE CO., LTD.	Thailand
KHAO C.P. CO., LTD.	Thailand
AYUTTHAYA PORT & ICD CO., LTD.	Thailand
DYNAMIC TRANSPORT CO., LTD.	Thailand
DYNAMIC INTERTRANSPORT CO., LTD.	Thailand
APSARA RICE (CAMBODIA) CO., LTD.	Cambodia

MAIN BUSINESS

Headed by C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service comprises 2 main businesses, including rice and food, and integrated logistics. The first business focuses on rice integration, covering from rice cultivation, rice mills, rice processing plants, to rice manufacturing plants for domestic and international trading under the brand “Royal Umbrella.” Other businesses include crop and general food export, domestic and international logistics services, and ship transport services of goods in containers.

BUSINESS OPPORTUNITIES AND CHALLENGES

ECONOMIC DIMENSION

- Corporate Governance
- Human Rights & Labor Practices
- Education & Inequality Reduction
- Leadership & Human Capital Development
- Cyber Security & Data Protection

SOCIAL DIMENSION

- Health & Well-Being
- Social Impact and
- Occupational Health & Safety
- Innovation Management
- Stakeholder Engagement

ENVIRONMENTAL DIMENSION

- Climate Resilience
- Circular Economy
- Water Stewardship
- Ecosystem & Biodiversity Protection
- Responsible Supply Chain Management

From rice field to factory...

Tra Chat Story

We began to participate from the time farmers planted rice. We pass on knowledge about growing rice to farmers. Ready to support production factors. We buy rice at a 'higher price' than the market.



Nakhon Luang Factory

When the harvest is finished, the rice will be sent to “Nakhon Luang Rice Factory”, a large factory of Chattra rice Located on an area of over 270 rai in Nakhon Luang District, Phra Nakhon Si Ayutthaya Province. It is the largest and most modern rice factory in the world with a budget of 3,000 million baht.

With modern technology...

Nakhon Luang Rice Factory has a total of 8 rice raw material storage facilities, able to hold up to 240,000 tons of rice, making Nakhon Luang Rice Factory able to produce up to 1,080,000 tons of rice per year to increase the potential for storing and transporting goods. There is a large warehouse that can support product volumes of up to 3,600 tons per day.



Every step of production is produced in a closed system...

All rice that goes into the production process Will be sent from the company's 5 mills and 100 network mills across the country that have passed the quality standard certification and deliver rice with a complete transportation system to the environmentally controlled rice storage facility of the Nakhon Luang Rice Factory to wait for production in the next step.

Quality Conscious And Cleanliness...



Rice samples are also collected for inspection to ensure that every grain of rice that leaves the Nakhon Luang Rice Factory is clean, safe, and free from contaminants that are harmful to consumers.

Control standards with modern technology...

Nakhon Luang Rice Factory has brought modern technology into the production process
Every production step is controlled by a computer system.



Until it became this bag of Chat Brand rice...

That is ready to go to the market both domestically and around the world with convenience and speed in loading and unloading goods through the new water transportation port on the Pa Sak River under the Ayutthaya Port and ICD Co., Ltd. with a length of 276 meters, mooring ready.

Can accommodate up to 5 ships at a time, supporting up to 400,000 containers per year and most importantly, this water transport port is also considered a point of transporting goods by water. Thailand's new, most modern and complete water container transport From Ayutthaya Pier and ICD Connect to Bangkok Port. Laem Chabang Port and other private ports along the coast

VISION

LEADER OF RICE MANUFACTURING AND NO.1 RICE EXPORTER WITH GLOBAL STANDARD, INNOVATION AND EXCELLENCE MANAGEMENT SYSTEM



MISSION



CUSTOMER & MARKET FOCUS



ROYAL UMBRELLA BRAND



PEOPLE ENGAGEMENT



INNOVATION



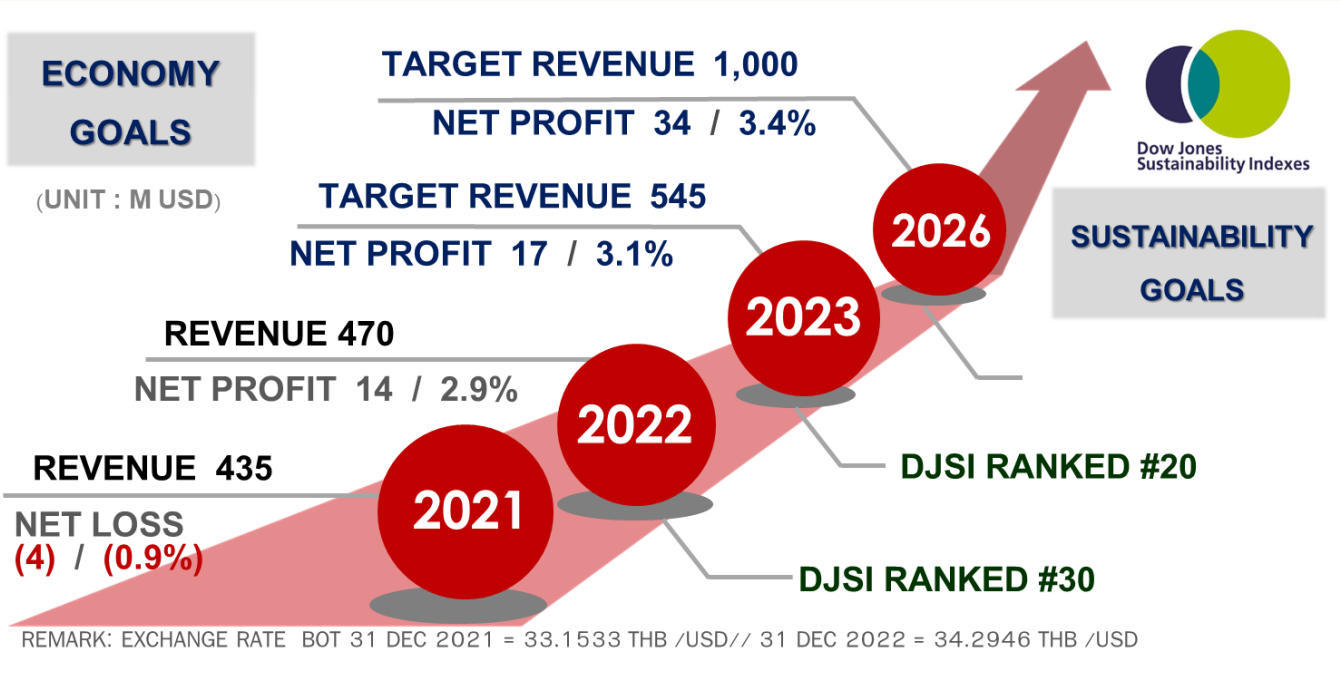
COMMUNITY OF BUSINESS



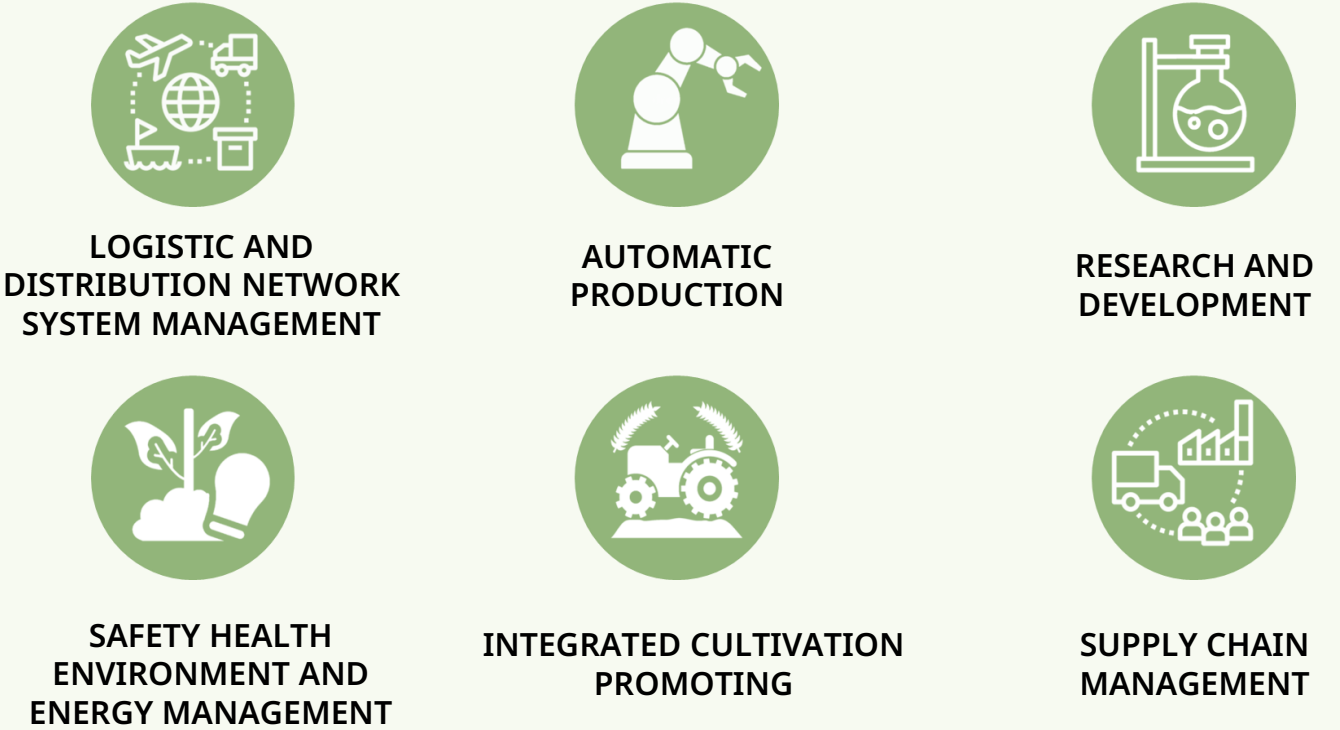
EXCELLENCE MANAGEMENT SYSTEM



THE GOALS OF THE INITIATIVE : RICE & FOODS BUSINESS



MISSION



CP CORE VALUE

Our Operation And Our Approach To Business Are Deeply Rooted In The [Six Core Values](#), Which Provide A Solid Foundation On Which The Group Can Grow. They Have Been An Intrinsic Part Of How We Conduct Business Since Our Foundation And They Have Helped Us To Advance And Grow Our Business Sustainably With Integrity.



3 Benefits

Our Business Should Benefit Not Just Our Company And Our Employees But Also The Communities We Engage With And Country We Operate In.



Speed & Quality

Modern Business Must Be Fast-moving Without Compromising On Quality, adapt To New Circumstances, Adopt The Latest Technologies.



Simplification

We Committed To Implementing Technology And Innovation To Streamline Our Systems And Operations.



Accept Change

Our Key Strategy Is To Embrace Changes Which Are From Political Events And Environment Issues Through To Consumer Needs And Technological Development.



Innovativeness

We Actively Encourage Innovation In Our Employees And Our Goal Is To Foster Innovation Across All Our Businesses To Enable Us To Deliver Best Products And Services To Customers



Integrity & Honesty

We Have Operated Our Business With Integrity, This Remains As Key Pillars Of Our Philosophy.



SUSTAINABILITY MANAGEMENT



SUSTAINABILITY
STRATEGY



SUSTAINABILITY
GOVERNANCE



MATERIALITY
ASSESSMENT



ABOUT
THIS REPORT



In addition to delivering value through quality products and services that meet the expectations of customers and consumers, C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service C.P. Group believes that for a business to operate in a sustainable manner, it must be based upon social and environmental responsibility in accordance with the principle of Sufficiency Economy. This is illustrated through our Three-Benefit Principle, which aims to create benefits for the country, the people, and the company. We also apply the C.P. Excellence Management Approach to our business operations to consistently develop the Group's human resources.

Furthermore, Rice Business Transport and Service C.P. Group is committed to operating our businesses in a sustainable manner beyond compliance of rules and regulations, and standards of the countries in which we operate. This is achieved by complying with international sustainability guidelines, such as The Sustainability Rice Platform(SRP), the UN Global Compact, UN Guiding Principles on Business and Human Rights (UNGPR), and UN Sustainable Development Goals (SDGs).

SUSTAINABILITY STRATEGY

FRAMEWORK 2030

C.P. Intertrade Co., Ltd. and companies in the Rice Business Transport and Service Charoen Pokphand Group has formulated a strategy the Charoen Pokphand Group sustainable development goals and indicators 2030 are re-established for all C.P. Group companies around the world to set goals and plans for implementation. It is also used as a direction for business development and operations from January 2021 to December 2030, covering a period of 10 years, comprising 15 key sustainability issues and and sustainable development indicators covers issues that are of interest to stakeholders in the short, medium and long term and responds to the direction of the group's growth. To create a great change for the nation, the people and the Charoen Pokphand Group in a sustainable way by the Rice Business Transport and Service has established a strategy and sustainability goals as follows:



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	HEALTH: LIVING WELL	HOME: LIVING TOGETHER
CORPORATE GOVERNANCE	HEALTH & WELL-BEING	CLIMATE RESILIENCE
HUMAN RIGHTS & LABOR PRACTICES	SOCIAL IMPACT AND ECONOMIC CONTRIBUTION	CIRCULAR ECONOMY*
EDUCATION & INEQUALITY REDUCTION	OCCUPATIONAL HEALTH & SAFETY*	WATER STEWARDSHIP
LEADERSHIP & HUMAN CAPITAL DEVELOPMENT	INNOVATION MANAGEMENT	INNOVAECOSYSTEM & BIODIVERSITY PROTECTION TION MANAGEMENT
CYBER SECURITY & DATA PROTECTION*	STAKEHOLDER ENGAGEMENT	RESPONSIBLE SUPPLY CHAIN MANAGEMENT

SUPPORTING THE SUSTAINABLE DEVELOPMENT GOALS 2023



HEART : LIVING RIGHT

CORPORATE GOVERNANCE	100% of businesses implement a corporate governance impact scoring assessment	<div>12</div> <div>ความยั่งยืน</div> <div>ความยั่งยืน</div>	<div>16</div> <div>สันติภาพและความยุติธรรม</div> <div>สันติภาพและความยุติธรรม</div>		
HUMAN RIGHTS & LABOR PRACTICES	100% of businesses periodically conduct human rights impact assessment in high-risk own operations and tier 1 suppliers	<div>3</div> <div>การมีสุขภาพดีและความแข็งแรง</div> <div>การมีสุขภาพดีและความแข็งแรง</div>	<div>5</div> <div>ความเท่าเทียม</div> <div>ความเท่าเทียม</div>	<div>8</div> <div>การมีงานทำ การเติบโตทางเศรษฐกิจ และการนวัตกรรม</div> <div>การมีงานทำ การเติบโตทางเศรษฐกิจ และการนวัตกรรม</div>	<div>10</div> <div>ลดความเหลื่อมล้ำ</div> <div>ลดความเหลื่อมล้ำ</div>
EDUCATION & INEQUALITY REDUCTION	100,000 people supported through educational support, lifelong learning, and upskilling	<div>4</div> <div>การมีงานทำ การเติบโตทางเศรษฐกิจ และการนวัตกรรม</div> <div>การมีงานทำ การเติบโตทางเศรษฐกิจ และการนวัตกรรม</div>	<div>8</div> <div>การมีงานทำ การเติบโตทางเศรษฐกิจ และการนวัตกรรม</div> <div>การมีงานทำ การเติบโตทางเศรษฐกิจ และการนวัตกรรม</div>	<div>9</div> <div>อุตสาหกรรม นวัตกรรม และโครงสร้างพื้นฐาน</div> <div>อุตสาหกรรม นวัตกรรม และโครงสร้างพื้นฐาน</div>	
LEADERSHIP & HUMAN CAPITAL DEVELOPMENT	100% employees engaged in sustainability training and initiatives	<div>4</div> <div>การมีงานทำ การเติบโตทางเศรษฐกิจ และการนวัตกรรม</div> <div>การมีงานทำ การเติบโตทางเศรษฐกิจ และการนวัตกรรม</div>	<div>5</div> <div>ความเท่าเทียม</div> <div>ความเท่าเทียม</div>	<div>17</div> <div>ความร่วมมือระหว่างภาคส่วนต่างๆ</div> <div>ความร่วมมือระหว่างภาคส่วนต่างๆ</div>	
CYBER SECURITY & DATA PROTECTION	100% of businesses certified on international standard of data security and data privacy	<div>4</div> <div>การมีงานทำ การเติบโตทางเศรษฐกิจ และการนวัตกรรม</div> <div>การมีงานทำ การเติบโตทางเศรษฐกิจ และการนวัตกรรม</div>	<div>16</div> <div>สันติภาพและความยุติธรรม</div> <div>สันติภาพและความยุติธรรม</div>		



HEALTH : LIVING WELL

HEALTH & WELL-BEING	50% total sales volume of consumer products and services help promote health and well-being	<div>2</div> <div>พลังงานสะอาด</div> <div></div> <div>3</div> <div>การมีสุขภาพดีและความแข็งแรง</div> <div></div>
SOCIAL IMPACT AND ECONOMIC CONTRIBUTION JOBS	100,000 farmers supported to generate incomes for small farmers, SMEs and vulnerable groups along our supply chain	<div>1</div> <div>สังคมที่สงบสุข</div> <div></div> <div>4</div> <div>การมีงานทำ การเติบโตทางเศรษฐกิจ และการนวัตกรรม</div> <div></div> <div>8</div> <div>การมีงานทำ การเติบโตทางเศรษฐกิจ และการนวัตกรรม</div> <div></div> <div>10</div> <div>ลดความเหลื่อมล้ำ</div> <div></div>
OCCUPATIONAL HEALTH & SAFETY	Zero Accident achieve zero lost time injury frequency rate	<div>3</div> <div>การมีสุขภาพดีและความแข็งแรง</div> <div></div> <div>8</div> <div>การมีงานทำ การเติบโตทางเศรษฐกิจ และการนวัตกรรม</div> <div></div>
INNOVATION MANAGEMENT	100 Million Baht Cost saving from Process innovation	<div>8</div> <div>การมีงานทำ การเติบโตทางเศรษฐกิจ และการนวัตกรรม</div> <div></div> <div>9</div> <div>อุตสาหกรรม นวัตกรรม และโครงสร้างพื้นฐาน</div> <div></div> <div>17</div> <div>ความร่วมมือระหว่างภาคส่วนต่างๆ</div> <div></div>
STAKEHOLDER ENGAGEMENT	80% of multi-stakeholder engagement surveys score positively	<div>16</div> <div>สันติภาพและความยุติธรรม</div> <div></div> <div>17</div> <div>ความร่วมมือระหว่างภาคส่วนต่างๆ</div> <div></div>

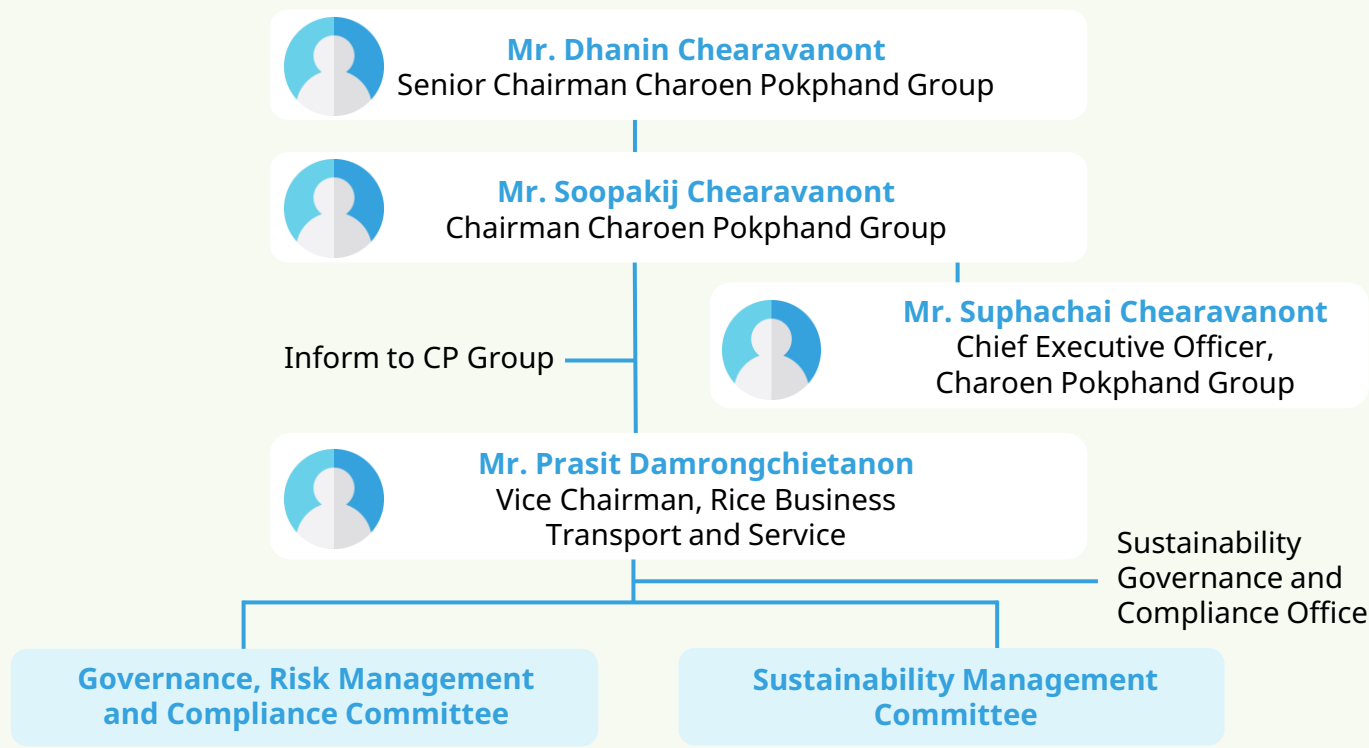
SUPPORTING THE SUSTAINABLE DEVELOPMENT GOALS 2023



HOME : LIVING TOGETHER

CLIMATE RESILIENCE	Net Zero carbon emissions of organization’s operations	<div>7 AFFORDABLE AND CLEAN ENERGY</div> <div>11 SUSTAINABLE CITIES AND COMMUNITIES</div> <div>12 RESPONSIBLE CONSUMPTION AND PRODUCTION</div> <div>13 CLIMATE ACTION</div>
CIRCULAR ECONOMY	100% achieve zero food waste from organization’s activities and use of sustainable packaging	<div>11 SUSTAINABLE CITIES AND COMMUNITIES</div> <div>12 RESPONSIBLE CONSUMPTION AND PRODUCTION</div>
WATER STEWARDSHIP	10% reduction in water withdrawals per unit revenue compared to baseline year 2020	<div>6 ทรัพยากรน้ำ</div> <div>12 วัสดุภัณฑ์</div> <div>14 ทรัพยากรน้ำ</div>
ECOSYSTEM & BIODIVERSITY PROTECTION	800,000 Rai agriculture area of protection and restoration of land ecosystems in the countries where CPI operates passed sustainability standard cover biodiversity issues	<div>6 ทรัพยากรน้ำ</div> <div>14 ทรัพยากรน้ำ</div> <div>15 ทรัพยากรน้ำ</div>
RESPONSIBLE SUPPLY CHAIN MANAGEMENT	100% of high-risk raw materials are traceable and high-risk suppliers audited	<div>4 ทรัพยากรน้ำ</div> <div>8 ทรัพยากรน้ำ</div> <div>9 ทรัพยากรน้ำ</div>

SUSTAINABILITY DEVELOPMENT STRUCTURES



Roles and responsibilities

- Consider and scrutinize policies and guidelines for governance, risk management and compliance with the rules of business group
- Establish strategies and guidelines for the management of governance, risk and compliance with business group rules. They can assess, monitor and control the risks to an appropriate level.
- Supporting the working group on personnel, budget, necessary resources in line with their responsibilities.
- Report to the Corporate Governance Committee.
- Risk monitoring and compliance with the rules of business regularly about the risk management of the business group Including things that need to be improved to comply with the established policies and strategies

Roles and responsibilities

- Participate in determining directions, making decisions, giving information, opinions and suggestions and coordinate with those involved in the business group In the process of developing sustainability strategy.
- Collaborate with the Sustainability Management, Governance and Corporate Communications Office Charoen Pokphand Group In bringing the strategy to practice, monitoring and measuring performance And prepare the annual sustainability report of the Charoen Pokphand Group
- Jointly report ideas, operational guidelines, and the performance of the Charoen Pokphand Group.

MATERIALITY ASSESSMENT PROCESS



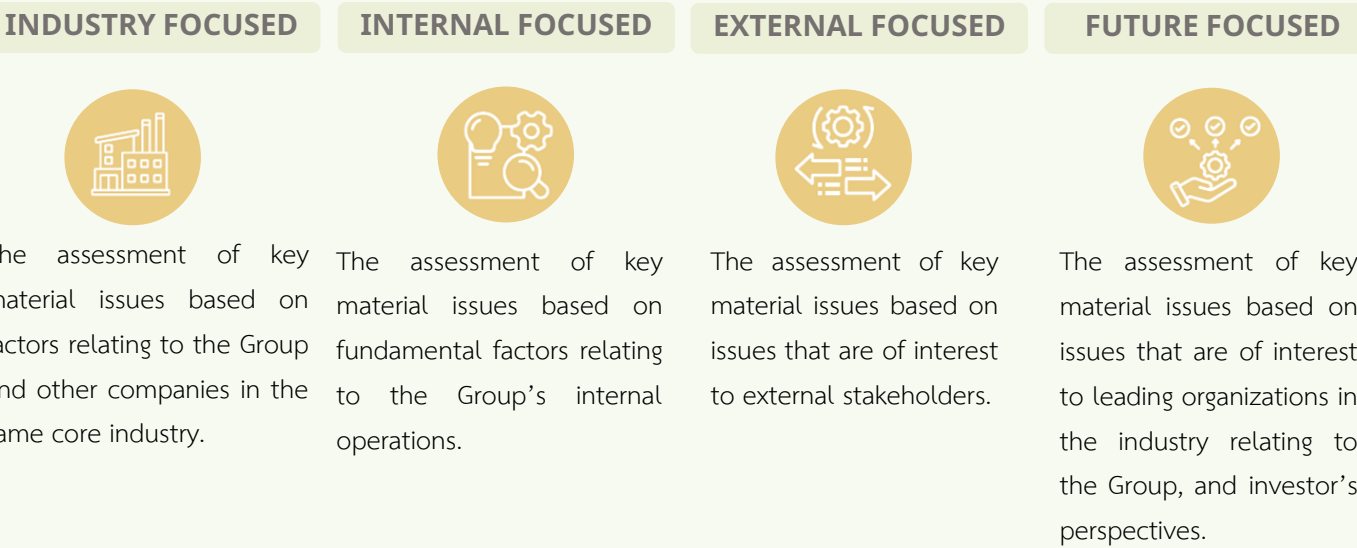
	Stakeholder Inclusive		Balance
	Sustainability Context		Clarity
	Materiality		Comparability
	Completeness		Reliability
	Accuracy		Timeliness

DEVELOPMENT OF C.P. GROUP 2030 SUSTAINABILITY STRATEGY

INPUT FACTOR



MATERIALITY ASSESSMENT RESULTS



MATERIALITY ASSESSMENT RESULTS

The content and quality of this report has been determined by considering C.P. Intertrade's operations as a foundation as well as the material issues impacting the economy, society, and environment, from the perspective of both internal and external stakeholders. Through this process, C.P. Intertrade is able to communicate to its stakeholders on its commitments and performance, in line with the strategic sustainability framework. Furthermore, C.P. Intertrade has adopted the Global Reporting Initiative (GRI) Sustainability Reporting Standards in accordance with 'Core' option as the framework for report preparation. Both internal and external factors relevant to the Group's operations have been considered for inclusion in the materiality assessment. In conducting the assessment, the business carries out various processes and steps in accordance with the 10 GRI Standards' principles for defining report content, which consist of Stakeholder Inclusiveness, Sustainability Context, Materiality, and Completeness; and for defining report quality, which consists of Accuracy, Balance, Clarity, Comparability, Reliability, and Timeliness. The key processes and stages of the materiality assessment are discussed below.

MATERIALITY ASSESSMENT PROCESS

**IDENTIFICATION OF
MATERIAL ISSUES FOR
CPI AND OUR
STAKEHOLDERS**

**CONTINUOUS
IMPROVEMENT**

PRIORITIZATION

**VALIDATION
AND CREDIBILITY**



IDENTIFICATION OF MATERIAL ISSUES FOR CPI AND OUR STAKEHOLDERS

Identify sustainability issues that are relevant to our business by taking into consideration the scope expansion of this Report to our global operations across different industries relevant to ours. The Identification process went through different stages as shown below:

- The key issues from the sustainability workshop in 2022 jointly between the executives. Including gathering information from partners for consideration, Then there is a review every year
- The results of the 2022 review of significant issues of the C.P. group and business groups are the information for the preparation of this report.
- Comparing the sustainability issues of companies in industries related to C.P. Intertrade and companies in the Rice Business Transportation and Service, including the Sustainable Development Goals (SDGs), the United Nations Global Compact , World Business Council for Sustainable Development (WBCSD), Dow Jones Sustainability Index (DJSI).
- Identify stakeholder groups from partner survey data. Group of stakeholders of the Group and information on groups of stakeholders from the Social Responsibility Standards (CSR) into 14 groups.
- Gather important issues of the companies in the group with sustainability reports and set up a forum to hear opinions with additional stakeholders from the survey questionnaire.

MATERIALITY ASSESSMENT PROCESS



PRIORITIZATION

- Sustainability Management Committee meeting to consider information on important sustainability issues classified by stakeholder group which is the data from the survey results and important issues of the Group.
- Employee representative survey Group management team and online stakeholder representatives
- Prioritized our material issues that were identified in Step 1 by our internal and external stakeholders. The Prioritization process went through different stages as shown below:
 - Set the weight of the business group.
 - Determine the weights for each stakeholder group.
 - Calculate the importance score to stakeholders.
 - Calculate Business Critical Score.
 - Create a Materiality Matrix.



VALIDATION AND CREDIBILITY

- Validated sustainability reporting process in line with the GRI Standards, and its 4 principles.
- The Validation process went through different stages as shown below.
- Interviewing external stakeholders with regard to material issues of the Group, feedback and opinion to improve our sustainability reporting process.
 - Considering and approving the prioritized materiality issues by executives Verifying.
 - Assuring the accuracy and completeness of our sustainability reporting process by an independent third party.



CONTINUOUS IMPROVEMENT

C.P. Intertrade and companies in the Rice Business Transportation and Service is open to feedback and suggestions from all, to continuously improve our future Sustainability Reports to meet the expectations of all stakeholders, through various communication channels.

SCOPE OF MATERIALITY ASSESSMENT

DIMENSION	MATERIALITY ASSESSMENT	GRI Standard	SCOPE										
			WITHIN THE ORGANIZATION		OUTSIDE THE ORGANIZATION								
			Employee	Consumer/Customer	Community and society	Partner	Shareholder /Investor	Mass Media/Online media	Government Auditor	Supplier	Competitors	Non-profit organization	Creditors and banks
HEART	CORPORATE GOVERNANCE	102-11, 102-12, 102-13, 102-18, 102-22, 102-24, 102-30, 102-35, 102-38, 103-1, 103-2, 103-3, 205-1, 205-2, 205-3, 406-1	✓			✓	✓			✓	✓		✓
	HUMAN RIGHTS & LABOR PRACTICES	102-41, 103-1, 103-2, 103-3, 401-2, 403-1, 403-2, 403-3, 403-4, 403-5, 403-6, 403-7, 403-9, 403-10, 405-1, 405-2, 412-1	✓	✓	✓	✓							
	EDUCATION & INEQUALITY REDUCTION	103-1, 103-2, 103-3, 203-2	✓		✓				✓				
	LEADERSHIP & HUMAN CAPITAL DEVELOPMENT	103-1, 103-2, 103-3, 401-1, 404-1, 404-2, 404-3	✓			✓				✓			
	CYBER SECURITY & DATA PROTECTION	102-19, 102-20, 103-1, 103-2, 103-3, 418-1	✓	✓				✓					
HEALTH	HEALTH & WELL-BEING	103-1, 103-2, 103-3, 417-1	✓	✓									
	SOCIAL IMPACT AND ECONOMIC CONTRIBUTION	103-1, 103-2, 103-3, 201-1, 413-1	✓		✓	✓			✓			✓	
	OCCUPATIONAL HEALTH & SAFETY	103-1, 103-2, 103-3, 403-9, 403-10	✓	✓	✓								
	INNOVATION MANAGEMENT	103-1, 103-2, 103-3	✓	✓	✓	✓			✓	✓			
	STAKEHOLDER ENGAGEMENT	103-1, 103-2, 103-3, 102-40, 102-41, 102-42, 102-43, 102-44	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HOME	CLIMATE RESILIENCE	103-1, 103-2, 103-3, 302-1, 302-3, 302-4, 305-1, 305-2, 305-4	✓			✓			✓	✓			
	CIRCULAR ECONOMY	103-1, 103-2, 103-3, 306-1, 306-2, 306-3, 306-4, 306-5	✓	✓	✓	✓			✓	✓			
	WATER STEWARDSHIP	103-1, 103-2, 103-3, 303-1, 303-2, 303-3, 303-4 ,303-5	✓		✓								
	ECOSYSTEM & BIODIVERSITY PROTECTION	103-1, 103-2, 103-3, 304-1, 304-2	✓		✓	✓				✓			
	RESPONSIBLE SUPPLY CHAIN MANAGEMENT	103-1, 103-2, 103-3, 204-1, 308-1, 414-1	✓	✓		✓				✓			

SCOPE OF MATERIALITY ASSESSMENT

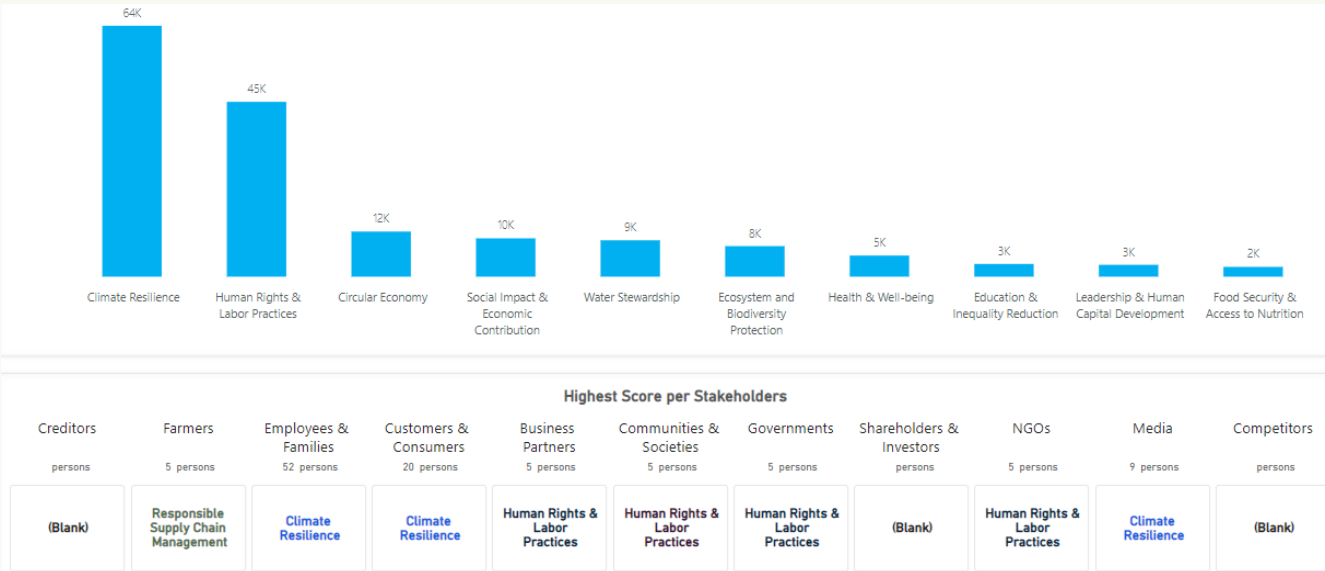
MATERIAL TOPIC STAKEHOLDERS IMPACT

Top 10 Material Topics and Impact Ranking by Stakeholders



SUSTAINABILITY GOALS AND STAKEHOLDERS IMPACT

Top 10 Sustainability Goals and Impact Ranking by Stakeholders



ABOUT THIS REPORT



SUSTAINABILITY REPORTING

C.P. Intertrade Co., Ltd. and companies in the Rice Business Transport and Service , C.P. Group has published our Sustainability Report for the Third Sustainability Report 2023 which was published in Nov 2024. The Sustainability Report will be published annually.

OBJECTIVE OF THIS REPORT

The objective of this report is to communicate the C.P. Intertrade Co., Ltd. and companies in the Rice Business Transport and Service , C.P. Group's commitments to driving our business toward economic, social and environmental sustainability.

REPORTING SCOPE

This report discloses overall performances of our 8 Business Lines domestically and internationally, from 1st January to 31st December 2023.

REPORTING FRAMEWORK

This report has been prepared in accordance with the GRI Standards: Core option.

THIRD-PARTY ASSURANCE

Accuracy and completeness of our data in this Sustainability Report was verified by LRQA (THAILAND) LIMITED ., a reliable and internationally recognized independent assurer. Data validated include GRI 101, GRI 102, GRI 102-16, GRI 102-17, GRI302-1, GRI303-3, GRI 305-1, GRI 305-2, GRI 306-3, GRI 306-4, GRI 306-5, GRI 403-9 and GRI 403-10

COMMUNICATION ON PROGRESS (COP)

Communication on Progress to the United Nations Global Compact (UN Global Compact) has been reported consecutively since 2019. In 2019, the Group enhanced our transparency by committing to the 21 Principles of the UN Global Compact at the Advanced level

ABOUT THIS REPORT



UN SUSTAINABLE

Development Goals (SDGs) The C.P. Intertrade Co., Ltd. and companies in the Rice Business Transport and Service, C.P. Group is committed to consistently operating our business in accordance with the 17 Sustainable Development Goals (SDGs).

REPORTING BOUNDARY

Human resources data cover 100% of The C.P. Intertrade Co., Ltd. And companies in the Rice Business Transport and Service, C.P. Group Data on energy, water, waste, air quality, and occupational health and safety cover 8 operation across all business line under C.P. Intertrade Co., Ltd. and companies in the Rice Business Transport and Service, C.P. Group.

CONTACT US

For more information of this Sustainability Report, Please Contact:



Sustainability Governance and Compliance Office, Fortune Town , 23th floor. 1, Ratchadapisek Road, Din Daeng, Bangkok 10400



Tel : +66 (0) 2764 7000



E-mail :vos.cpi@cptg.co.th



Website :<https://sgc.cptg.co.th>



HEART

LIVING RIGHT



CORPORATE
GOVERNANCE



HUMAN RIGHTS &
LABOR PRACTICES



EDUCATION &
INEQUALITY
REDUCTION



LEADERSHIP
& HUMAN CAPITAL
DEVELOPMENT

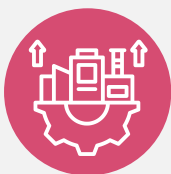


CYBER SECURITY
& DATA
PROTECTION



Corporate governance is an important foundation for achieving sustainable growth in a business. C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service, C.P.Group has implemented a corporate governance system to promote and ensure compliance in the following areas: Corporate Governance Principles, Business Code of Conduct, Policies and ethical best practices, and Supplier Code of Conduct, all of which are related to laws, social norms, and corporate regulations in the value chain.

These principles also respect human rights and labor practices within our organization. We also focus on human capital and leadership development, as well as stakeholder engagement to promote efficiency within our organization. Such activities are crucial to our success and for continually building the level of trust in CP Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service C.P. Group. consisted of,



CORPORATE GOVERNANCE

(GRI 102-12, 102-13, 102-16, 102-17, 102-18, 102-19, 103-1, 103-2, 103-3, 205-2, 205-3)

SUPPORTING THE SDGs



SDG 12 Responsible Consumption and Production

- 12.6 Encourage companies to adopt sustainable practices and to integrate sustainability information into their reporting cycle



SDG 16 Peace, Justice, and Strong Institutions

- 16.5 Substantially reduce corruption and bribery in all their forms.
- 16.7 Ensure responsive, inclusive, participatory, and representative decision-making at all levels.
- 16.B Promote and enforce non-discriminatory laws and policies for sustainable development

OPPORTUNITIES AND CHALLENGES

The company believes that good corporate governance is an important factor to enhance competitiveness and lead the company to sustainable growth. It also adds value to trading partners and stakeholders in the long term. Demonstrate the presence of an efficient, transparent, verifiable management system that builds trust among stakeholders in the value chain. All of this requires commitment and cooperation from employees at all levels, with the board and senior management encouraging them. To support the implementation of corporate governance practices the first challenge of the company is to create understanding and communicate to all employees 100% to see the importance of good corporate governance leading to the creation of a culture where responsible business operation and practice are based on the same norm.

“

2030 GOALS

”

businesses implement a corporate governance impact scoring assessment

100%

KEY OPERATING RESULTS IN 2023



CORPORATE GOVERNANCE

100% of businesses implement a corporate governance impact scoring assessment.



CORPORATE GOVERNANCE POLICY

There is an announcement system and monitor compliance with the policy.



RISK MANAGEMENT

There is a ERM and E&C Risk system.



COMPLIANCE

Follow up and report results and take disciplinary action against rules violations.



GRIEVANCES AND WHISTLEBLOWING

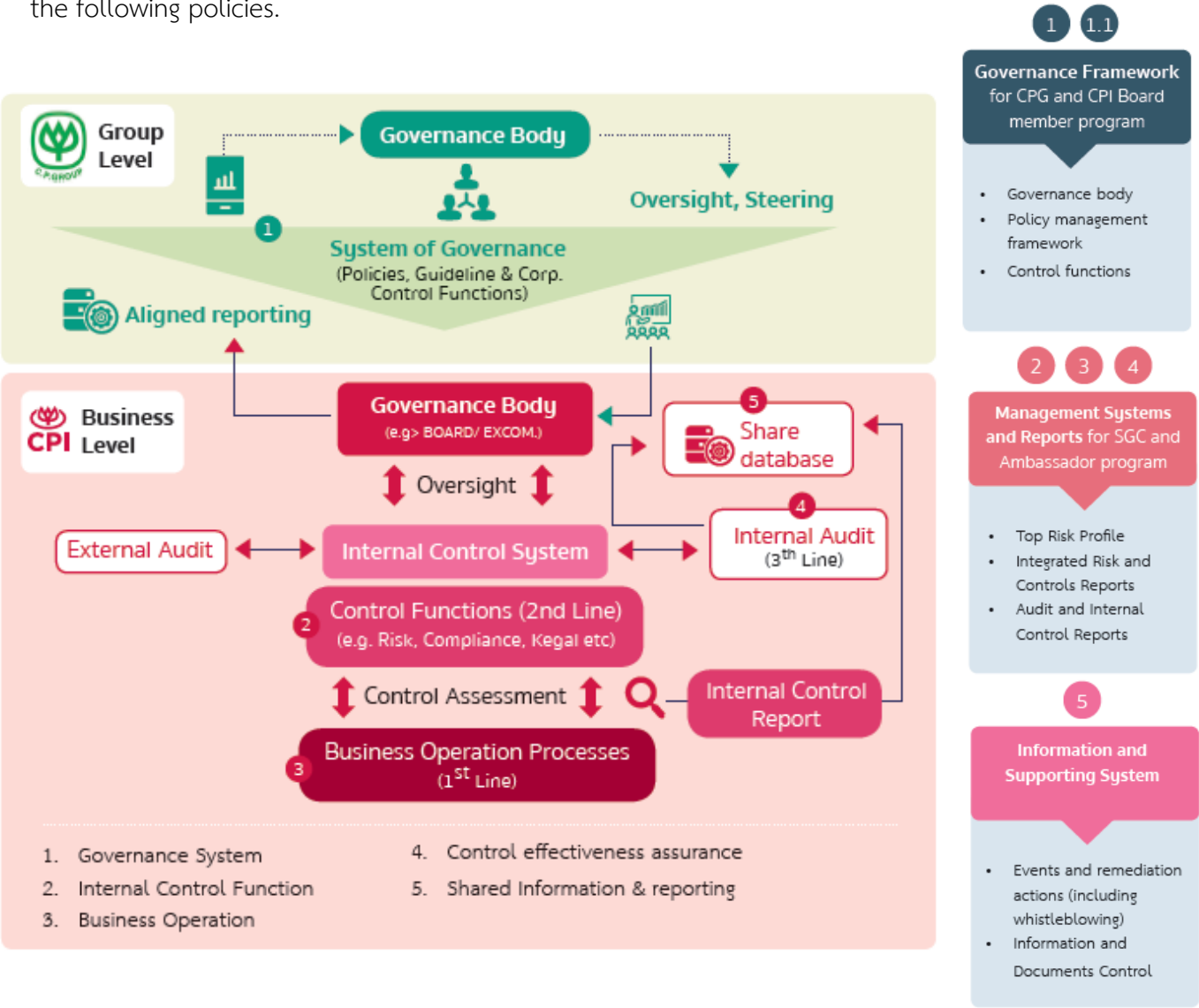
There is a process for receiving complaints and Whistle-blowing of the business group.

CORPORATE GOVERNANCE

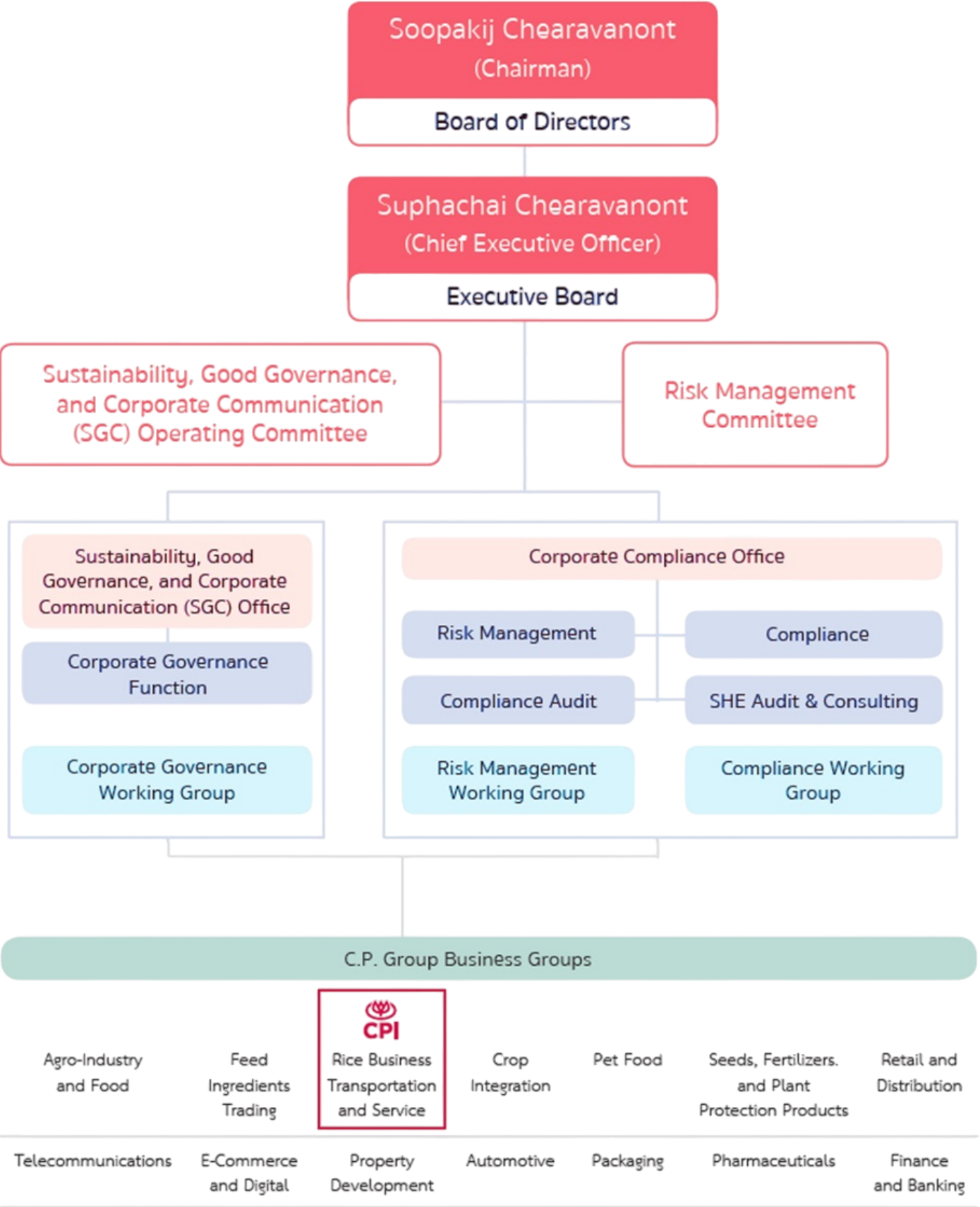
MANAGEMENT APPROACH

Our business believes that governance good business, risk management and compliance with relevant regulations and laws (Governance, Risk Management and Compliance – GRC) GRC is the cornerstone of the organization’s sustainable success and confidence in management and stakeholders.

With organizational governance structure policy communication to effective monitoring of performance reports and risk issues, systematically linking information of the entire organization, with the management and the board being the key drivers for good corporate governance and be a good role model for employee. The practice guidelines are consistent with the corporate values on morality and honesty, the company has announced policies and guidelines to raise awareness of everyone in the organization, adhere to the same practice to create a corporate culture with the following policies.

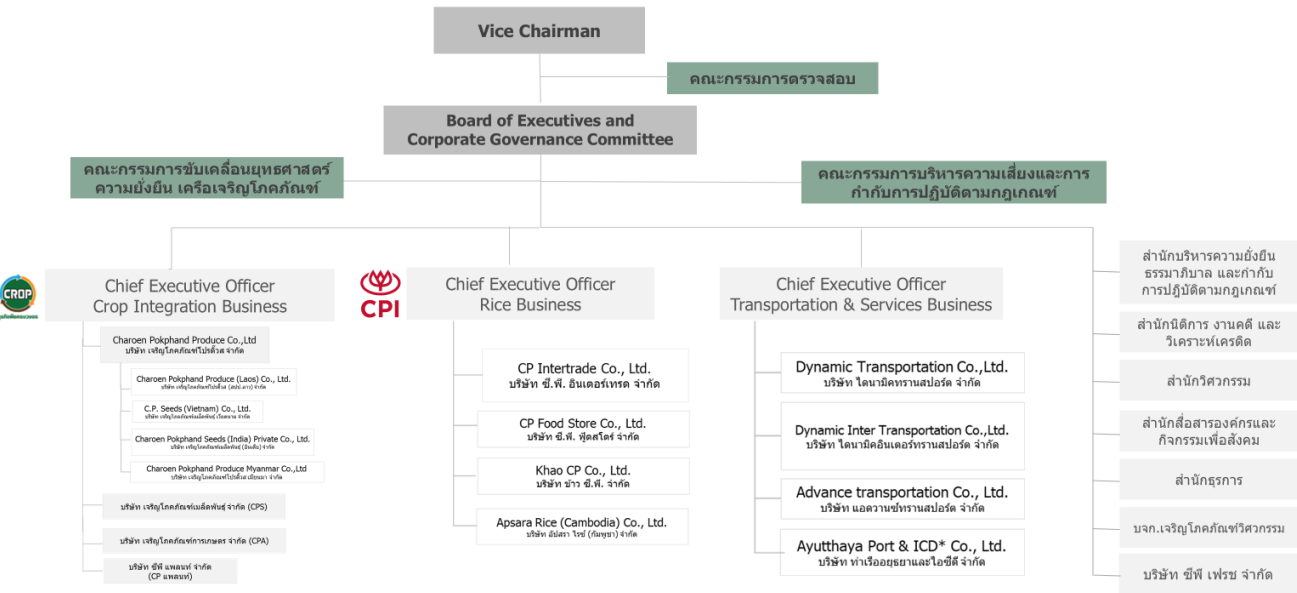


STEERING COMMITTEE LEVEL



CORPORATE GOVERNANCE STRUCTURE

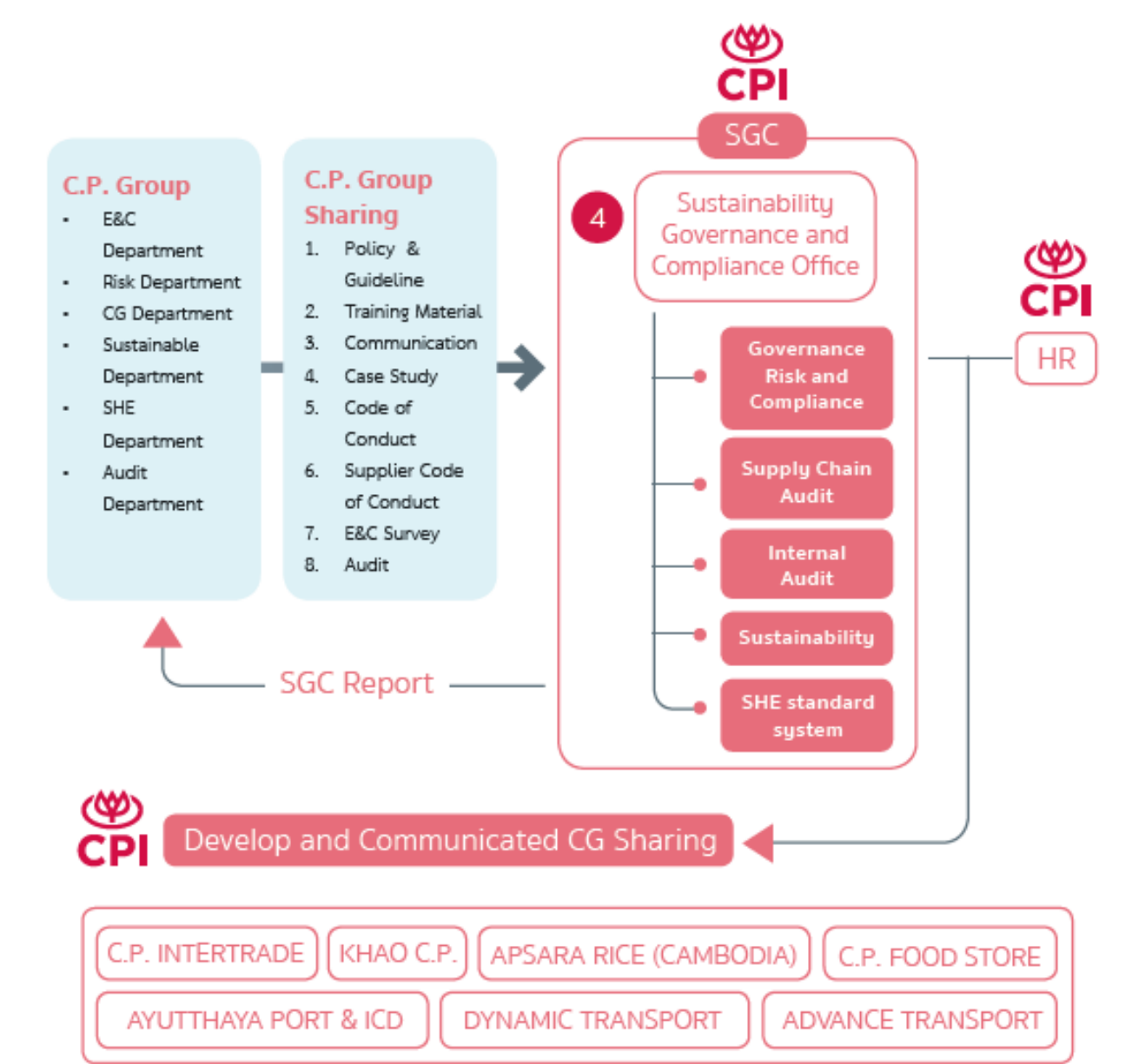
Rice Business Transport And Service



CORPORATE GOVERNANCE PROCESS

Between Charoen Pokphand Group

And Rice Business Transport And Service



BUSINESS POLICY AND ETHICS

Group-level policies and practices, including business ethics, emphasize operations. Responsible business Taking into account society Environment and good governance as a guideline for personnel to operate according to the principles of corporate governance and ethical standards, making the governance of the business groups in the group in the same direction. Group level policies and practices are reviewed annually. By comparing with the policies of other companies in the same industry to ensure compliance with corporate governance trends and standards both nationally and internationally.



Environmental Policy

- Environmental care
- Adaptation to climate change
- Water resource conservation
- Reducing food loss and food waste, sustainable packaging
- Waste management
- Air quality management
- Management according to the circular economy system
- Protection of ecosystems and biodiversity
- Use of sustainable packaging
- Management of chemicals and hazardous substances



Social Policy

- Human rights and labor Practices
- Diversity, Equality and Inclusion
- Prevention of discrimination and harassment
- Employment of migrant workers
- Safety, occupational health and working environment



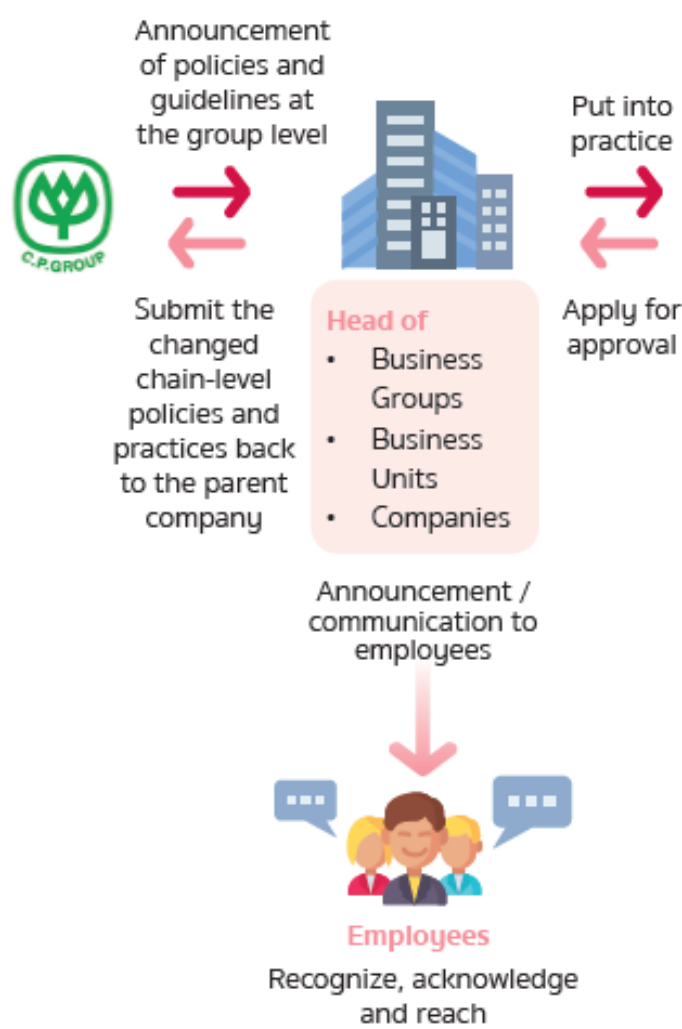
CORPORATE GOVERNANCE Policy

- Sustainability
- Conflict of interest
- Anti-corruption and bribery
- Giving or receiving gifts or other benefits
- Anti-money laundering and countering the financing of terrorism and the proliferation of weapons of mass destruction.
- Reporting of tips
- Information Management
- Protection of personal data
- Risk management
- Information security
- Sustainable sourcing

CPI POLICY DEPLOYMENT AND COMMUNICATION

MANAGEMENT APPROACH

In order for the Groups’ business operations to be sustainably in line with corporate governance and ethical standards, Rice Business Transportation and Service places great emphasis on building a corporate culture of ethics and compliance. In this respect, various types of activities have been organized to reach out to and create engagement with employees across the Group



CG Network / Working Team

- Develop policies and guidelines by changing the information as specified by the parent company, such as the company name, necessary information and including the company logo.
- After adjustments have been made, return them to governance for review before submitting them for approval.
- Understand the policies and guidelines in order to develop procedures and operating guidelines in line with the group’s policies and practices.
- Presented to the group of persons responsible for corporate governance /top management in requesting approval for the promulgation

INSTILLATION IN THE ORGANIZATION

CP 100

CP GROUP CP & CPTG

การฝึกอบรมจริยธรรมธุรกิจ
เครือข่ายธุรกิจไทย ประจำปี 2566

เป้าหมาย 100%

• กรรมการ
• ผู้บริหาร
• พนักงาน

QR Code

เพื่อพนักงานสามารถเข้าชมได้ที่
<https://coc.cpgroupssustainability.com/>
หรือ Scan QR Code

1. กดปุ่มเข้าสู่ระบบ (Username): รหัสพนักงาน

2. กดปุ่มรหัสผ่าน (Password): รหัสพนักงาน + รหัสประจำตัว (ตัวอักษร)

ระยะเวลา ตั้งแต่วันที่ 1 ก.ค. - 30 ก.ย. 66

สะดวกง่ายแค่ 4 ขั้นตอน

1. รับทราบ

2. เรียนรู้

3. ทดสอบ

4. ทำแบบสำรวจความพึงพอใจ
และการปฏิบัติงาน
ตามกฎเกณฑ์

Ann Coc: 0855555555

ไทย Eng

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C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service C.P. Group recognizes that a corporate culture with good corporate governance helps create a clear understanding of employees. This enables employees to apply their vision, values, and business ethics. Including the policy to practice in daily work to be in accordance with the standards by allowing all employees to learn and test business ethics which consists of 4 categories; Moral, Quality, Personnel and Asset.

MORAL

QUALITY

PERSONNEL

ASSET

In 2023, the company has prepared learning materials and business ethics test in Cambodian language for employees to be aware of and communicate clearly. The Company's employees, both Thai and Cambodian, have learned the code of conduct and passed the test 100% and received training on the topic of conflicts of interest raise awareness and create transparent operating guidelines.

Senior management of the company It has instilled a culture of corporate governance where vision, opinions and exemplary practices are shared. This is an ongoing process because it involves the way employees interact by organizing a group discussion for executives and employees to discuss and exchange ideas. It emphasizes the practice of to be in accordance with the values of the employees.

Number of employees

1,816

Peoples

Passed the training course
"Business Ethics"

100%

Number of employees
who passed the course

1,816

Peoples

Learn and test through
the E-learning system.

100%

43 ----- SUSTAINABILITY REPORT 2023

RISK MANAGEMENT

Risk management is a mission that all departments imperative that action is taken to ensure that business operations are operating in the most desirable way. Risk management is very important and necessary. To prevent and control various risks that may arise from uncertain situations this will affect the success of the organization.

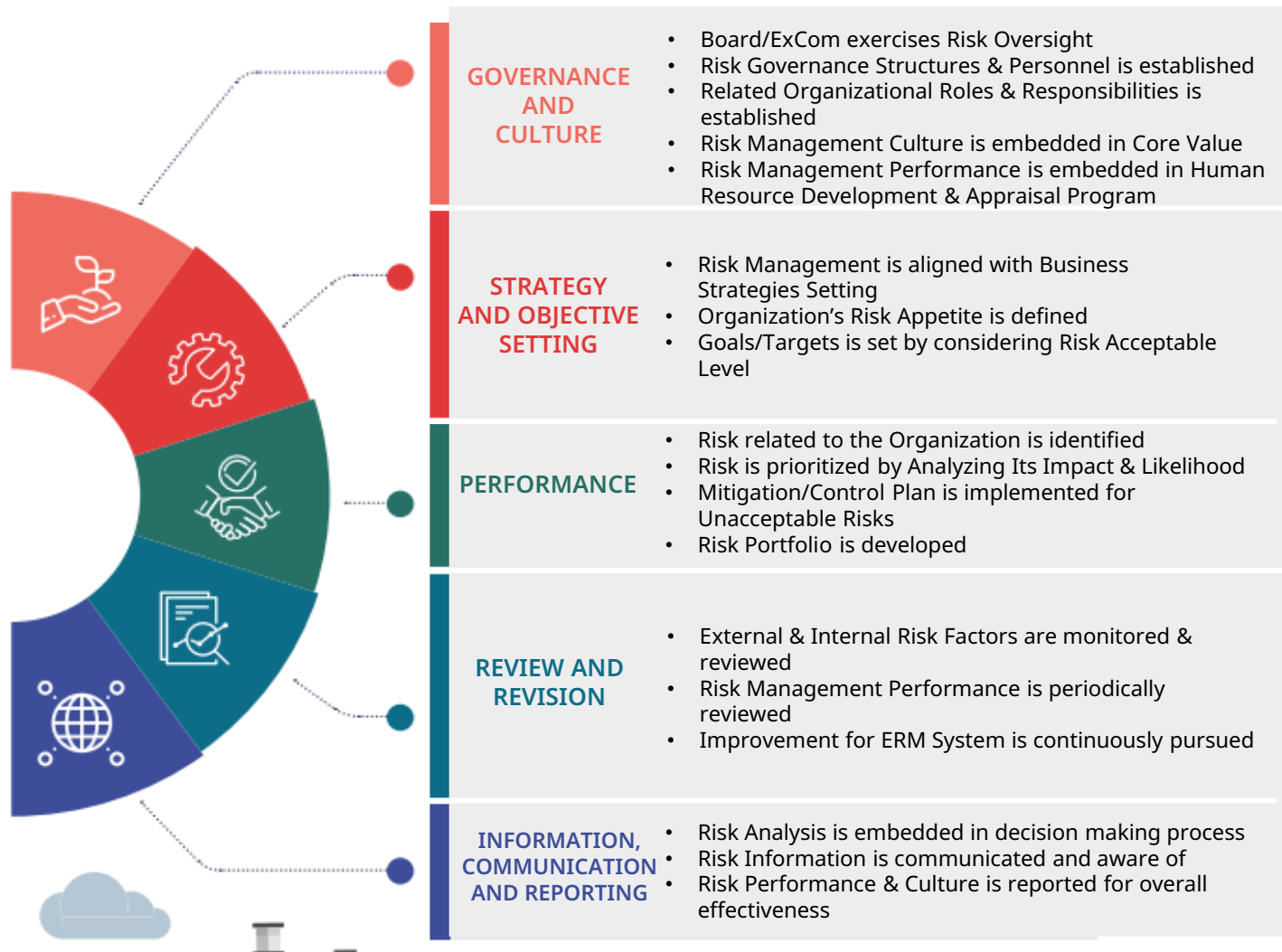
IMPORTANT TO BUSINESS

- Overall risks in of the Risk business Transportation and Service, the risk management framework is implemented using ERM (Enterprise Risk Management) principles. A working group has been set up to think, analyze and forecast events or risks that may arise including specifying guidelines for managing such risks to an appropriate or acceptable level to help the organization achieve the desired objectives according to the vision and the mission of the organization.

IMPORTANT TO THE SUSTAINABILITY OF THE ORGANIZATION

- Overall risk of rice business transportation and service, the organization's key stakeholder groups are farmers. which is the source of the business. Therefore, strategies for creating jobs and promoting income for farmers have been formulated. Friends create a better quality of life for 100,000 households by 2030 and promote green farming to lead to the goal of Net zero carbon emissions leading to sustainability for society and the organization in the long time.

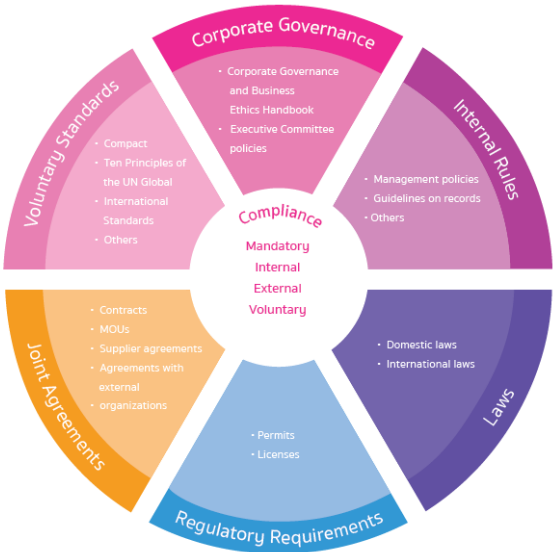
RISK MANAGEMENT OPERATION STATUS PERFORMANCE INDICATORS ACCORDING TO THE STANDARD RISK MANAGEMENT SYSTEM C.P. GROUP



COMPLIANCE GOVERNANCE

MANAGEMENT APPROACH

Today's changes are happening rapidly. in terms of society, economy, technology, environment and consumer behavior As a result, CP Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service need to adjust the way of doing business In order to create opportunities and expand the business to grow in accordance with such changes appropriately, the Company is committed to effectively implementing the framework of policies and guidelines set forth. This is done according to the group. by assessing the organization according to the framework of the UN Global Compact via online channels In addition, the company has established a Compliance Audit unit to carry out cross-functional audits. Charoen Pokphand Group organizes training for executive level which is a demonstration of raising awareness in compliance with rules in various fields such as human rights labor practice climate change and anti-corruption Including the code of conduct in conducting business with integrity and transparency.



C.P. Intertrade Co., Ltd. has set a goal of regulatory compliance that will drive the company to be managed. Manage and operate business according to Charoen Pokphand Group policy. Comply with laws, regulations, rules both inside and outside the organization. including the Group's business ethics internal rules Conditions for business licenses, contracts, standards and best practices which the Group agrees to comply with (collectively referred to as 'Rules') which will result in the Company achieve the goals set Earn the trust and trust of various stakeholders There is a guideline to follow the policy that all directors, executives, employees and all relevant persons of the Group. must be strictly adhered.

Personal Data Protection Act (PDPA)

To ensure compliance with the rules of CP Intertrade Co., Ltd. and companies in the Rice business Transportation and service, It is recognized and trusted by stakeholders in the world. Regulatory Compliance of Charoen Pokphand Group by applying an internationally accepted approach.



Develop a **training and communication program** based on data from the Ethical and Compliance Risk Assessment and the Employee Compliance Survey.



HR Due care and enforcement Integrating ethical or regulatory violations with performance appraisals or promotions in the Group-wide Personnel Management Manual.



Prepare **online Compliance Maturity Self Assessment** to enable business groups to self-assess and effectively improve relevant processes.



Report major non-compliance and present the results to the Group's Executive Board.

ANTI-CORRUPTION

“

**Rice Business Transport And Service
Join in showing your strength against corruption.
In all forms on Anti-Corruption Day 2023**

”

On September 6, 2023, executives and representatives of the integrated plant, rice, transportation and service business group along with representatives of business groups in the Charoen Pokphand Group Participate in showing strength and declaring to stand together against all forms of corruption on National Anti-Corruption Day 2023.

Under the concept "WHAT THE FACT?" Find the truth and heart in anti-corruption. Organized by the Anti-Corruption Organization (Thailand] or ACT to show the power of Thai people against corruption. Phon gives voice to the new government Under the leadership of Mr. Settha Thaweesan, Prime Minister, with Mr. Wichian Phongson, President of the Anti-Corruption Organization (Thailand), opening the forum for proposals from ACT to the new government. This year there were executives and employees from business groups in the group. More than 300 people participated in the symbolic show of strength against corruption.

Consisting of Charoen Pokphand Group, Chia Dai, CPF, CP All, the Treasury Group, etc., hoping to encourage everyone The sector is alert. and do not accept any form of corruption together with government, private, and civil society networks. and educational institutions who came to express their symbolic strength and declare their stand against corruption at Bangkok Apiwat Central Station or Bang Sue Central Station.



CHARITY RUNNING ACTIVITY ON INTERNATIONAL ANTI-CORRUPTION DAY

“

**Rice Business Transport And Service
CPCRT participate in a charity run on
International Anti-Corruption Day.**

”



Dr. Sadudee Supanpai, Deputy Managing Director and the Sustainability Management Office team Good governance and supervision of compliance with regulations Integrated Crops Business, Rice, Transportation and Services (CPRCT) joins in charity run against corruption. International Anti-Corruption Day 2023 at Suan Luang Rama 9 which is organized by the Anti-Corruption Foundation To campaign and raise awareness among the people and youth of the nation. Join in showing your strength in the campaign against all forms of corruption and corruption. By coming out to participate in charity running activities against corruption. International Anti-Corruption Day falls on December 9th every year.

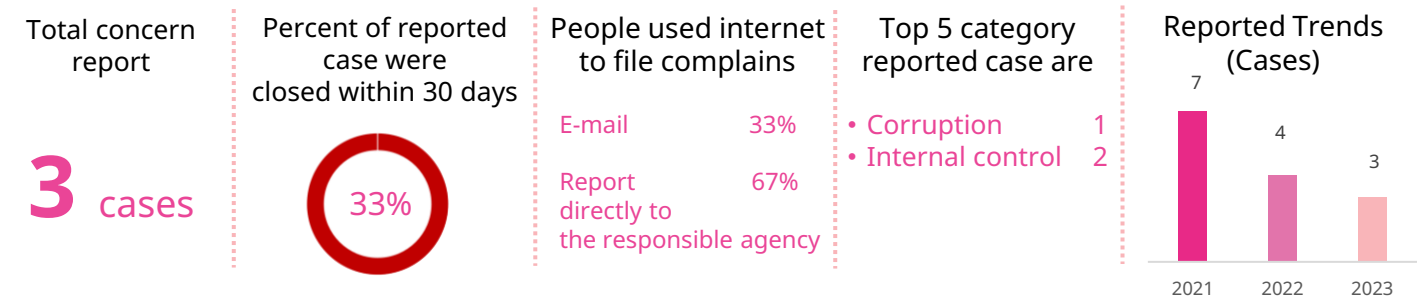
This activity received cooperation from representatives of all business groups of the Charoen Pokphand Group. To show the power and determination of the organization to conduct business with responsibility, transparency and against all forms of corruption. According to the Group's 6 corporate values. In addition, CPCRT also makes reports of wrongdoing. and effectively protect whistleblowers according to the rule of law. as well as continuously promoting anti-corruption and anti-corruption projects To express a joint stance against all forms of corruption in accordance with the principles of the United Nations Convention UNCAC.

GRIEVANCES AND WHISTLEBLOWING

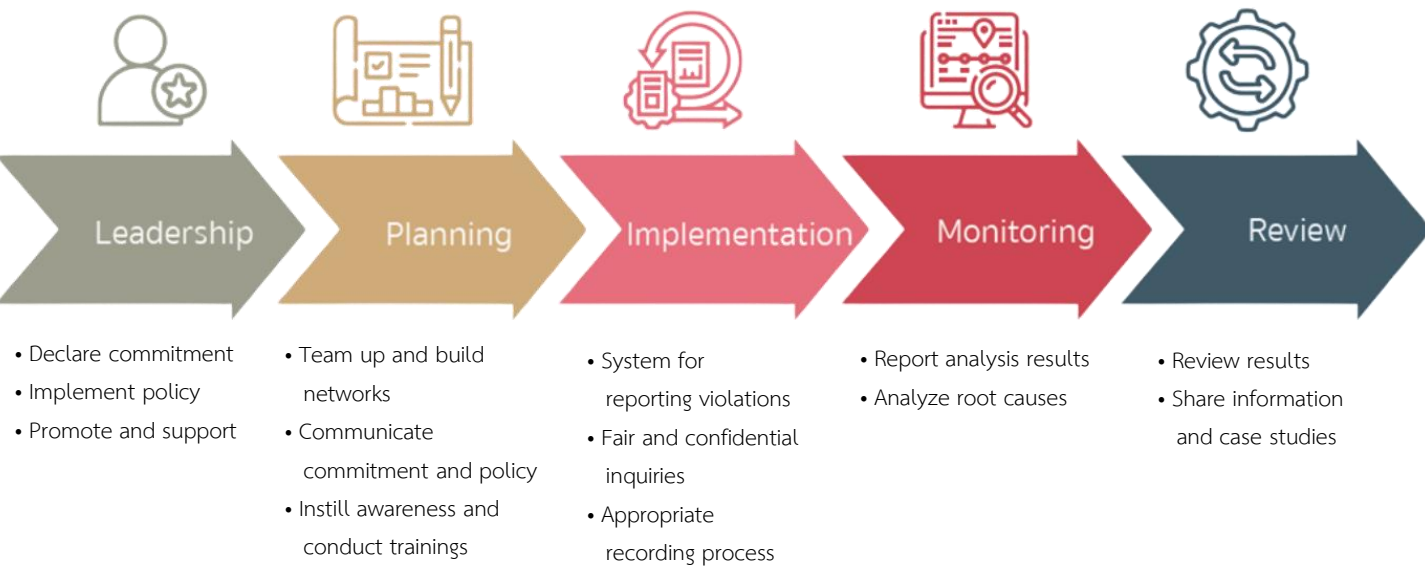
CP Intertrade Co., Ltd. and companies in the Rice business Transportation and service recognize the importance of providing effective whistleblowing and complaint channels. To listen to opinions, suggestions or complaints from all groups of stakeholders, including personnel of the business group such as executives, employees at all levels and third parties such as business partners, business partners that are affected or are at risk of being affected by the business operations of the Business Group or from illegal actions or the Code of Business Conduct including behaviors that are corruption, including the wrongful performance of the personnel of the business group and to prevent risks and damages that may occur to stakeholders as well as a tool for surveillance track business And it is a database for improving the management and service of the business group. to be more concise and efficiency

The Company therefore establishes a whistleblower channel and complaint handling process that is clear, honest, transparent and in accordance with international standards. Therefore, it has issued policies and guidelines regarding whistleblowing and complaint handling. The details are as follows

CPI WHISTLE BLOWING DASHBOARD



WHISTLE-BLOWING MANAGEMENT SYSTEM



GRIEVANCES AND WHISTLEBLOWING

Concerning illegal business ethics violations and inappropriate actions of executives and employees in the organization



CP CROP





CPI & CPTG



 Sustainability Governance and Compliance Office, Fortune Town ,
23th floor. 1, Ratchadapisek Road, Din Daeng, Bangkok 10400

 [https://sgc.cptg.co.th/ Whistleblowing](https://sgc.cptg.co.th/Whistleblowing)

 CP CROP : vos.cpp@cptg.co.th
CPI & CPTG : vos.cpi@cptg.co.th

 +66 (0) 2764 – 7000

Information of complainants or whistleblowers will be kept confidential and protected according to the company's policy.

AWARDED A CERTIFICATE OF ACCREDITATION OF STANDARDS ANTI-CORRUPTION FROM CAC

Mr. Thiti Luchintanon, Chief Operating Officer of CP Intertrade Co., Ltd. (CPI), received a certificate of anti-corruption certification at the CAC National Conference 2024 at the Nikko Hotel, Sukhumvit Bangkok

The event was organized by the Thailand Private Sector Collective Action Against Corruption (CAC), an organization established in cooperation between private sector organizations in Thailand. Its main goal is to promote and support the fight against corruption in the Thai business sector.



The certificate is considered an honor for companies that have passed the CAC certification in 2023, confirming the company's commitment to strictly comply with anti-corruption standards. Reflects the intention to conduct business ethically and in accordance with the Charoen Pokphand Group's Business Code of Ethics. Receiving this certification is proof of the organization's efforts to prevent and combat corruption at all levels, which helps build confidence among customers and business partners. To continue creating a better society and economy.



CG Network Recognition Awards 2023

Rice, transportation and service businesses receive the "CG Network Recognition Awards 2023" and join in driving excellence in good governance. Build confidence with stakeholders

Mr. Thiti Luchintanon, Chief Operating Officer, C.P. Intertrade Co., Ltd., rice, transportation and service business. Received the award and announcement honoring the Good Corporate Governance Network 2023 from Mr. Supachai Chearavanont, Chairman of the Executive Committee. Charoen Pokphand Group at the "CG Network Recognition Awards 2023" event at the Auditorium meeting room, True Digital Park, Bangkok. In 2023, there will be a network of companies in the group including listed companies. and not listed on the stock exchange As well as overseas business groups, a total of 66 business groups received such awards.



Mr. Supachai Chearavanont expressed his congratulations. Ready to emphasize to all business groups to join forces and jointly drive excellence in governance and business ethics to be actualized in every business group of the Group. To build confidence with all groups of stakeholders and create benefits for society and the nation

In this regard, the rice business group Transport and services Has implemented good governance policies and Good Governance of the Group is a guideline for applying in business operations. along with strategic risk management and continuously develop business governance to build confidence among stakeholders At the same time, there is also training to review knowledge on good governance and business ethics for employees at all levels on an annual basis.



HUMAN RIGHTS AND LABOR PRACTICES

(GRI 103-1, 103-2, 103-3, 406-1, 408-1,
409-1, 411-1, 412-1)

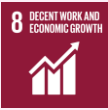
SUPPORTING THE SDGs



SDG 3
Good Health and Well-Being
3.6 Halve the number of global deaths and injuries from road traffic accidents



SDG 5
Gender Equality
5.1 End all forms of discrimination against all women and girls everywhere



SDG 8
Decent Work and Economic Growth
8.5 Achieve full and productive employment and decent work for all women and men, and equal pay for work of equal value
8.7 Take immediate and effective measures to eradicate forced labour, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labour
8.8 Protect labour rights and promote safe and secure working environments for all workers, including migrant workers



SDG 10
Reduced Inequalities
10.3 Ensure equal opportunity and reduce inequalities of outcome
10.7 Facilitate orderly, safe, regular and responsible migration and mobility of people, including through the implementation of planned and well-managed migration policies

OPPORTUNITIES AND CHALLENGES

CP Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service committed to promoting rights Basic human By respecting local law, culture Traditions and values of treating employees and those affected by the Company’s business operations, including avoiding involvement in human rights abuses.

Major challenges for CP Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service, Charoen Pokphand Group It is the expectations and requirements of customers and stakeholders, in a variety of perspectives and practices, as well as human rights risks in the business supply chain. Rice and food that need to be evaluated all around.



businesses periodically conduct human rights impact assessment in high risk own operations and tier 1 suppliers

100%

KEY OPERATING RESULTS IN 2023



HUMAN RIGHTS ISSUES ASSESSMENT
100% of businesses are assessed on issues human rights from the activities of the organization every 3 years.



DECLARATION OF COMMITMENT TO RESPECT HUMAN RIGHTS
In accordance with the United Nations Guiding Principles on Business and Human Rights.



WOMEN ARE EXECUTIVE
• 31.25% of Senior Executives are Women.
• 49.25% of Middle-level Executives are Women.



DISABLED STAFF (15 peoples)
0.83% of All Employees with Disabilities.

HUMAN RIGHT MANAGEMENT

MANAGEMENT APPROACH

C.P. Intertrade has developed a human rights policy that reflects the organization’s steadfast determination in driving this agenda. The policy is in effect for all of C.P. Intertrade’s business groups. In addition, the Group has developed a Human Rights Due Diligence process that includes conducting a human rights assessment, determining actions and approaches to remedy and reduce risks, and monitoring indicated risks. C.P. Intertrade is also determined to continuously propel other stakeholders to respect and uphold human rights by supporting trainings, practices, and other control measures.

The Human Rights Due Diligence process ensures that all business groups have full responsibility over their human rights risks and impact management, while proactively preventing negative impacts that may occur during recruitment. This is accomplished with clear policies that prohibit and do not support using any form of forced labor, including hiring illegal migrant workers.

COMPREHENSIVE HUMAN RIGHTS REVIEW PROCESS



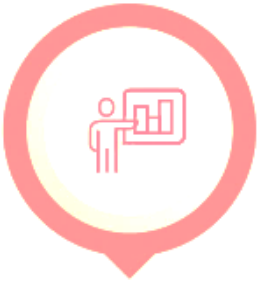
POLICY COMMITMENT

- Announce Human Rights and Labor Practices Policy
- Announce Code of Conduct
- In the process of developing specific policies, such as a Migrant Workers Employment Policy



EMBEDDING

- Conduct awareness training on human rights, encompassing employees at all levels
 - Top-level management
 - Mid-level management
 - Employees
- In the process of developing an e-learning curriculum to more efficiently educate employees



IMPACT ASSESSING

- Identify and assess the severity of human rights risks during all current and future activities
- Indicate salient human rights risks in countries where the Group has invested



INTEGRATING AND TAKING ACTION

- Integrate human rights into the organization’s risk assessment and regular business processes
- Develop and communicate protocols, such as responsible sourcing

COMPREHENSIVE HUMAN RIGHTS REVIEW PROCESS

In addition, the Group prioritizes creating an inclusive working culture for its employees that are diverse in age, gender, culture, and personality, among other characteristics, in order for them to have career advancement opportunities. Concurrently, the Group also strives to create a safe working environment for its employees and all involved parties, with the goal to create an organization that is free from accidents and work-related illnesses by integrating cooperation both inside and outside the organization.

The Group is committed to carrying out Human Rights Due Diligence to encompass all business groups as well as promoting safety and health in the workplace for all employees and contractors.



TRACKING PERFORMANCE

- Develop human rights indicators
- Monitor progress on human rights at the group and business Level



COMMUNICATING PERFORMANCE

- Report Human Rights Due Diligence progress through the Group's Sustainability Report



STAKEHOLDER ENGAGEMENT

- Became a member of the United Nations Global Compact (UNGC) Thailand
- Participated in the 2018 Annual National Human Rights Planning meeting

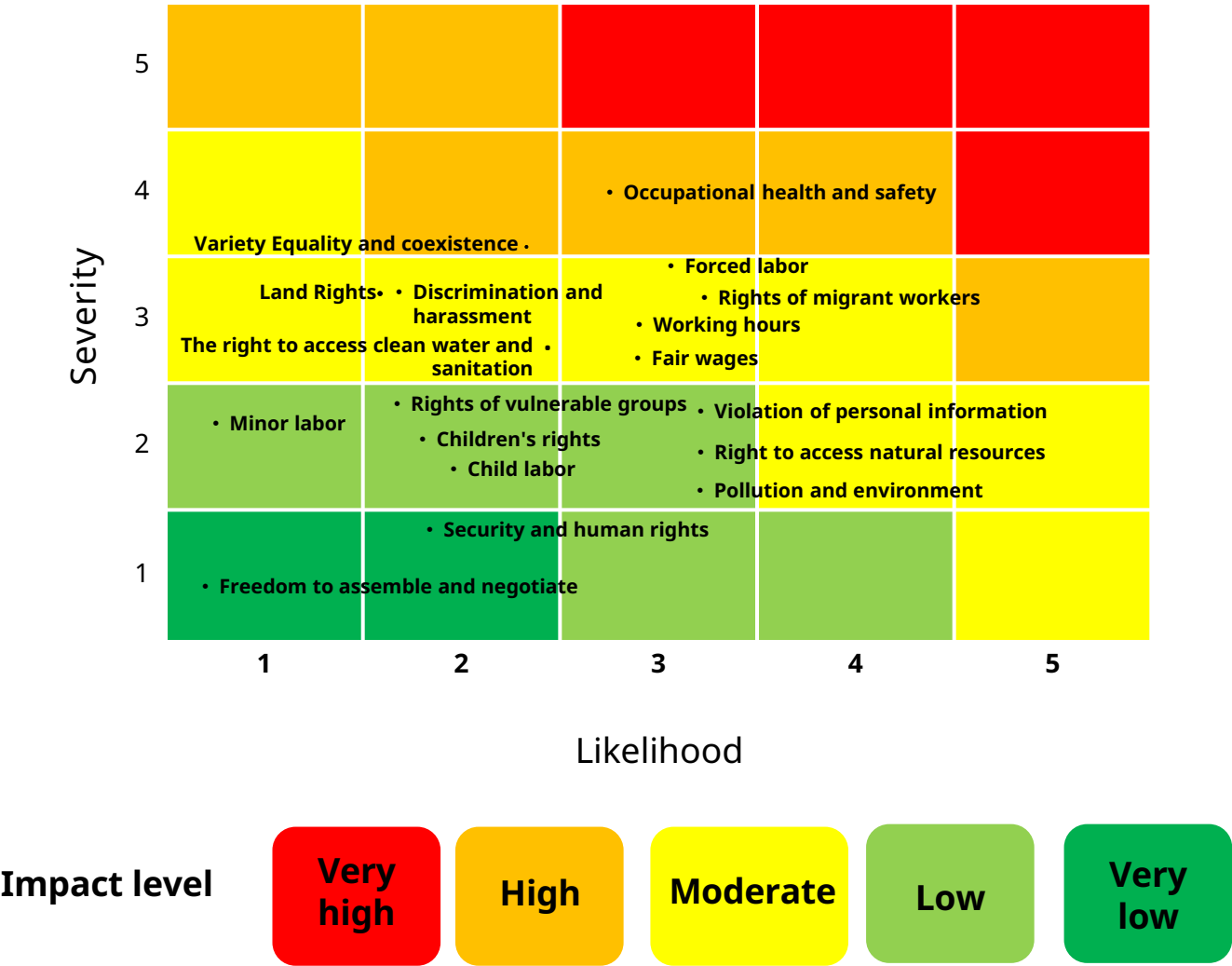


REMEDIATION AND GRIEVANCE MECHANISMS

- In the process of developing a group-level whistleblowing channel

Human rights impact assessment (HRIA)

Important human rights issues of CP Intertrade Co., Ltd.



MEASURES TO HUMAN RIGHTS RISKS MANAGEMENT

OCCUPATIONAL HEALTH AND SAFETY

IMPACTED GROUP	APPROACH	RESULTS	SUPPORTS SDGS
<ul style="list-style-type: none">• Employees• Contractors• Suppliers• Farmers	<ul style="list-style-type: none">• Occupational Health and Safety Policy• Zero Accident Target• Organize trainings for executives and employees of all levels to help them understand the importance of good governance throughout the supply chain.• Safety assessment project of business group level• Automotive management	<ul style="list-style-type: none">• Management staffs and employees of every organization are aware of the importance and contributions to efforts on safety• In 2023 Lost time injury rate<ul style="list-style-type: none">➤ Employees : 0	<div><div>3GOOD HEALTH AND WELL-BEING</div><div></div></div> <div><div>8DECENT WORK AND ECONOMIC GROWTH</div><div></div></div>

FORCED LABOR AND FOREIGN WORKERS

IMPACTED GROUP	APPROACH	RESULTS	SUPPORTS SDGS
<ul style="list-style-type: none">• Employees• Contractors• Suppliers• Farmers	<ul style="list-style-type: none">• Human rights policy Employment and Labor Management• Operate according to labor standards to provide workers with equal protection• Assessment of compliance with labor laws, certified by Thai Labor Standards• Responsible supply chain management policy and encouraging key business partners to self-assess their sustainability	<ul style="list-style-type: none">• Established operating and governance standards on foreign workers Ethical Recruitment.• There are operations to take care of foreign workers. By becoming an employee of the company 100% and taking care of welfare and well-being better including building knowledge and abilities.	<div><div>8DECENT WORK AND ECONOMIC GROWTH</div><div></div></div> <div><div>10REDUCED INEQUALITIES</div><div></div></div>

DISCRIMINATION

IMPACTED GROUP	APPROACH	RESULTS	SUPPORTS SDGS
<ul style="list-style-type: none"> Employees 	<ul style="list-style-type: none"> Code of Conduct. Training to educate employees about rights, equality and coexistence practices. 	<ul style="list-style-type: none"> Communicated through an e-learning system to every employee in all business groups to raise awareness and verify Employed 15 people with disabilities in the business group <ul style="list-style-type: none"> ✓ Male 10 people ✓ Female 5 people 	<div>5 GENDER EQUALITY</div> <div>8 DECENT WORK AND ECONOMIC GROWTH</div>

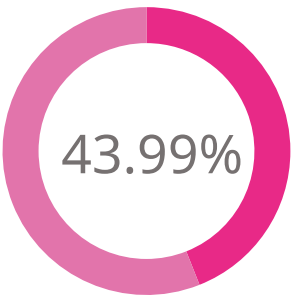
ENVIRONMENTAL IMPACT

IMPACTED GROUP	APPROACH	RESULTS	SUPPORTS SDGS
<ul style="list-style-type: none"> Local communities 	<ul style="list-style-type: none"> Policy and Target on Environmental Management Environmental Plan Raising awareness And environmental knowledge Surveys to identify community opinion and concerns 	<ul style="list-style-type: none"> Performed according to policy and standards Developed action plans to respond to community concerns No environment-related grievances reported 	<div>8 DECENT WORK AND ECONOMIC GROWTH</div>

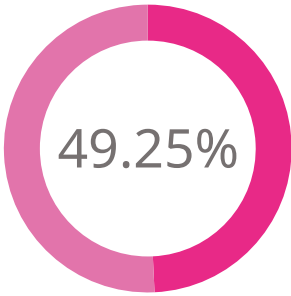


HUMAN RESOURCES MANAGEMENT DASHBOARD

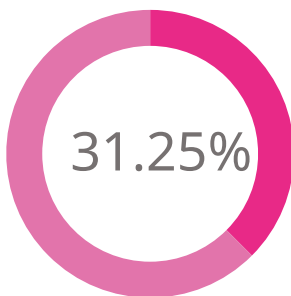
EMPOWERING FEMALE EMPLOYEES 2023



The proportion of female employees at the level
All Executives

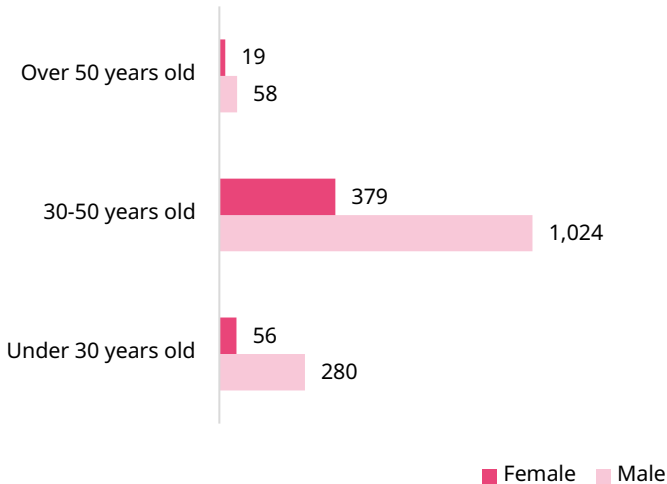
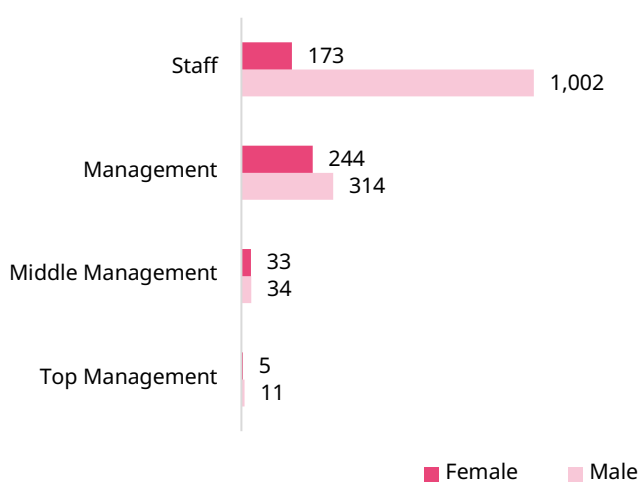


The proportion of female employees at the level
Middle Management

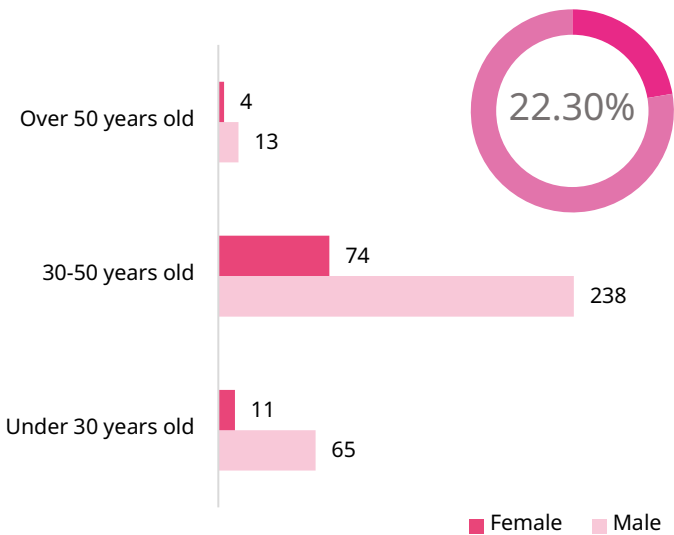


The proportion of female employees at the level
Senior Management

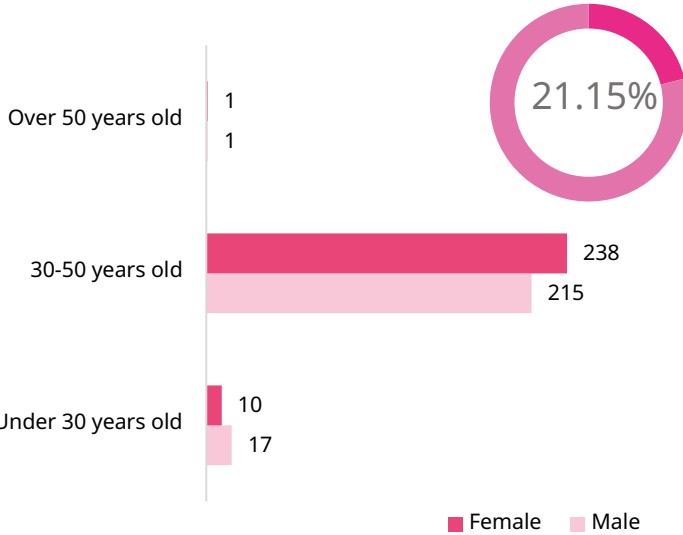
DIVERSITY OF EMPLOYEES



NEW HIRES : 405 PEOPLE



EMPLOYEE TURNOVER: 384 PEOPLE



CARING FOR EMPLOYEES

“Personnel” is an important factor in driving the business. CP Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service , Charoen Pokphand Group, therefore, emphasize on the management of “good people, smart people” through the recruitment process and Effective selection with The system of continuous improvement supports learning all around. Increase and enhance knowledge and skills all the time. The company provides a platform to show potential Provides opportunities for growth, advancement and engagement. (Engagement) with employees at all levels, including the introduction of technology IT enters performance and improves employee productivity, starting with exploring training courses tailored to job titles and training needs. Prepare training plans, have a system to record training history.

1. Building a working society	<ul style="list-style-type: none">• Attention to ability and Assign valuable and challenging tasks.• Make people in the CPI understand their roles, treat colleagues with respect understand the difference Respect and build good relationships with each other in the team.• Support for the creation of interest-based clubs to create good relationship• Encourage people in CPI to be considerate, caring, and caring each other both at work and outside of work, including sharing knowledge, experience, etc. to those who need it. appropriately, creating a feeling of belonging to one family.
2. Mind and soul care	<ul style="list-style-type: none">• Promote morality in the mind.• Promote a mindfulness.• Promote Gratitude.
3. Building stability in life	<ul style="list-style-type: none">• Encourage employees to have good physical and mental health• Encourage employees to use “Rationality, Moderation, Immunity, use of knowledge Virtue couple” to create stability in life and family.• Extending the way of building security in life to the family and community of people in the CPI.

PROMOTING EQUAL OPPORTUNITIES, INDIVIDUAL DIVERSITY AND WELL-BEING

CP Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service, Charoen Pokphand Group values and recognizes the differences of fellow employees without discriminating against employees from different cultures and backgrounds. It also encourages employees to have full responsibility for their duties, satisfaction and morale, enhancing work efficiency. Leading to career growth All of this will help drive new innovations and result in more efficient decision-making in the organization. This is an opportunity for organizations and employees to grow together sustainably with the following guidelines

- Use language or expressions that are gender neutral in the preparation of documents.
- Workplace rules and procedures that provide non-discriminatory protection for all employees
- It does not prevent a diverse group of people from suggesting work ideas for different perspectives.
- There are communication channels that allow employees to express opinions or make complaints when they are discriminated against.

EMPLOYMENT PROMOTION AWARD “INTERNATIONAL DAY OF PERSONS WITH DISABILITIES 2023”

Mr. Thianchai Jupattanakul, Deputy Managing Director Office of Corporate Communications and Social Activities along with executives Integrated plant business, rice, transportation and services Received an award for an organization that promotes employment of people with disabilities. Outstanding level and good level Details as follows: Outstanding Organization Award for Promoting Employment of Persons with Disabilities

- ✓ C.P. INTERTRADE CO., LTD.
- ✓ KHAO C.P. CO., LTD.
- ✓ DYNAMIC TRANSPORT CO., LTD.



We were honored by Mr. Anukul Piedkaew, Permanent Secretary of the Ministry of Social Development and Human Security. presided over the opening of the event and presented a plaque of honor. With determination to conduct business With social responsibility, we have continuously taken care of people with disabilities by recruiting people with disabilities to work as well as participating in projects to help people with disabilities, such as Project to share kindness for the disabled in collaboration with the Prostheses Foundation In Her Royal Highness Princess Srinagarindra Boromarajonani Supporting the release of units for disabled people who need prosthetic limbs so they can continue their careers and live normal lives for more than 16 years.

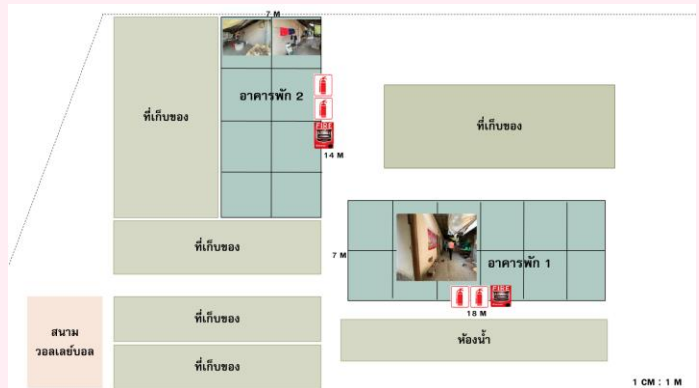


SOCIAL COMPLIANCE ASSESSMENT OF RICE FACTORY

For Wang Daeng Rice Factory and Nakhon Luang Rice Factory Products are sold to both domestic and international customers. that places more importance on people, safety, and the environment Therefore, it is the origin of the third party assessment and the system that the rice factory uses is SMETA (Sedex Members Ethical Trade Audit Report), in which the factory will have regular audits and send reports to customers such as Unilever, Thai Union Frozen, Walmart, Costco, ICA, Loblaw, etc

Development results from the assessment

Wang Daeng Rice Factory There have been improvements to the work area from the auditor's assessment, such as a pallet for loading boxed products without guards. The factory only has up and down buttons. and in order to prevent danger that may occur Therefore, a guard was made to cover that area but it can still function as before.



Nakhon Luang Rice Factory Verify and improve the dormitory space for Cambodian employees outside the facility.

Make it more secure. by adding equipment Prevent and suppress fire Including emergency reporting equipment at the dormitory area Cambodian employees in the area have also been trained to use the equipment.





EDUCATION & INEQUALITY REDUCTION

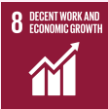
(GRI 103-1, 103-2, 103-3, 201-1, 413-1)

SUPPORTING THE SDGs



SDG 4 Quality Education

- 4.5 Eliminate gender disparities in education
- 4.B Substantially expand globally the number of scholarships available to developing countries



SDG 8 Decent Work and Economic Growth

- 8.6 Substantially reduce the proportion of youth not in employment, education or training



SDG 9 Industry, Innovation and Infrastructure

- 9.C Significantly increase access to information and communications technology

OPPORTUNITIES AND CHALLENGES

CP Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service recognizes that technological innovation has become a cornerstone of changing education models as well as enhancing skills. It is necessary to work in the present time. by The company established itself as an example of the rapid change in technology innovation, resulting in inequality across the world. Such as education and career security, promoting and developing the basic education structure (Quality Basic Education), enhancing learning styles that can occur Continuously rising in all age groups (Lifelong Learning Pathways), Use of innovation for education (Education Innovation)

“

2030 GOALS

”

people supported through educational support, lifelong learning, and upskilling.

100,000
peoples

KEY OPERATING RESULTS IN 2023



19,903 peoples
Children, youth and adults
Are encouraged to access education and develop essential skills.



48 schools
Are encouraged to educate and support sustainability.



153 peoples
Number of scholarships sponsored by companies in the business group.

EDUCATION MANAGEMENT

MANAGEMENT APPROACH

C.P. Intertrade Company Limited believes in creating a culture of participation in education and creating opportunities to access knowledge, which is to develop the potential of youth and adults of all ages. Education creates readiness to meet challenges. Reduce inequality and increase Thailand’s competitiveness.

The company has been building and supporting education through major projects at the national level, including constant support of the Academic Olympiad for 17 years. The Youth Development for Sustainability Project whose goal is to be a model organization for youth to have opportunities to learn and develop.

CP Intertrade is committed to investing in all aspects of education in Thailand and believe that this investment will enhance opportunities for the entire nation. Our approach focuses on 3 main areas: developing knowledge and skills, strengthening digital competence and creating greater access to knowledge. These 3 areas we believe contribute to a process of lifelong learning.



YOUTH

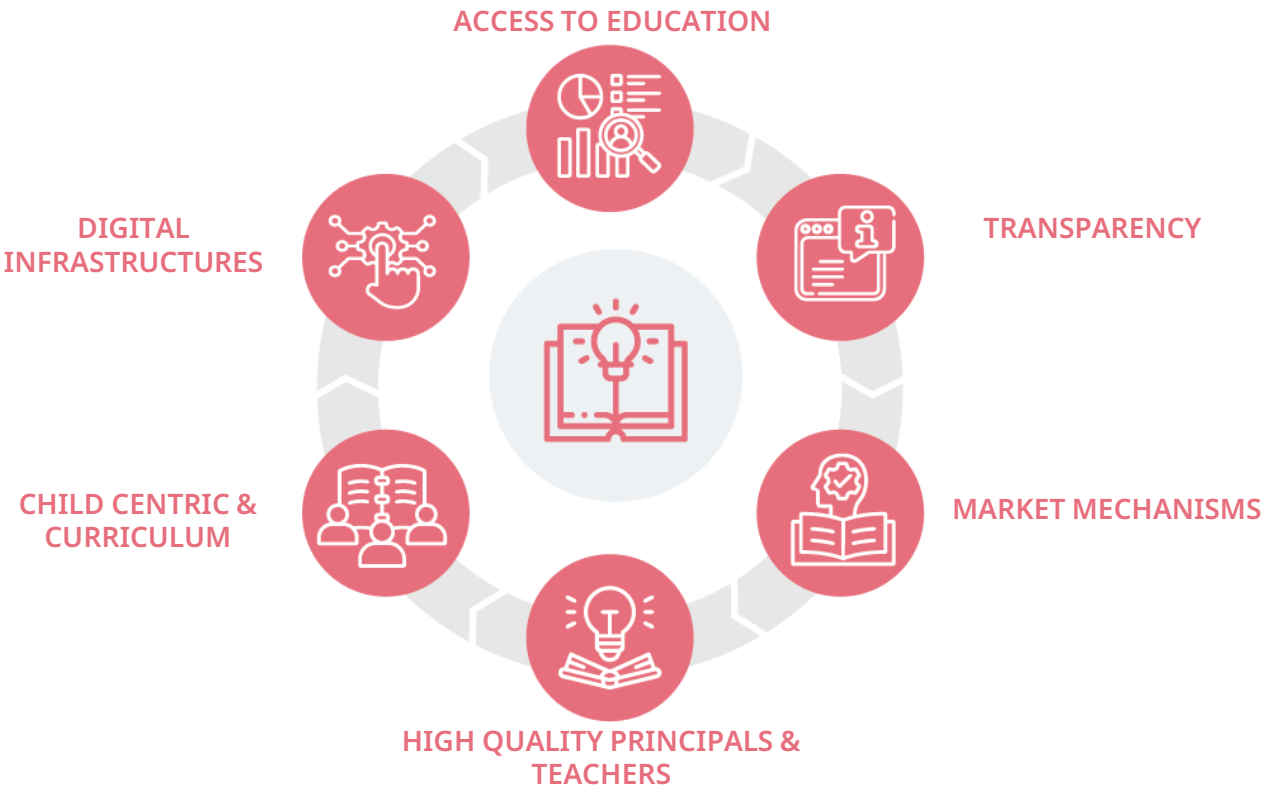


EMPLOYEES



FARMERS

FRAMEWORK EDUCATION



YOUTH LEADERS TOWARDS SUSTAINABILITY

Giving royal rice under the project "Youth Leadership Development" to encourage students to go out to volunteer camps Promote social assistance Reduce educational inequality Providing all areas with access to quality education



8 University



18 Camp



จำนวน 5 ค่ายอาสา

- ค่ายอาสายุววิศกรบพิช ครั้งที่ 51
- ค่ายอาสาพัฒนาชาวไทยภูเขา
- ค่ายทอแสง จุฬาลงกรณ์
- ค่ายอาสาพัฒนาชนบท
- ชมรมอาสาพัฒนาเพื่อเด็กด้อยโอกาส



จำนวน 2 กิจกรรม

- อาจารย์ใหญ่
- ทุนนักศึกษา



จำนวน 1 ค่ายอาสา

- คณะสังคมศาสตร์ มศว.



จำนวน 3 ค่ายอาสา

- ค่ายสโมสรโรตารี่แตรท์
- ค่ายอาสาพัฒนาชนบท
- ชมรมอนุรักษ์ธรรมชาติและสิ่งแวดล้อม



จำนวน 2 ค่ายอาสา

- ชมรมชาวเหนือ
- ชมรมพัฒนาชนบท



จำนวน 1 ค่ายอาสา

- ชมรมทุกชนิดมหาเมฆ



จำนวน 2 ค่ายอาสา

- ร้านอาหารนิสิตสัตวแพทย์
- ค่ายอาสาพัฒนาชนบท
- ชมรมอนุรักษ์ธรรมชาติและสิ่งแวดล้อม



จำนวน 1 ค่ายอาสา

- ชมรมตรอกต้นโพธิ์ร่วมใจห่วงใยโรค

YOUTH AGRICULTURE TOWARDS SUSTAINABILITY

Organize projects around the establishment of food banks within schools. Promote the creation of food banks within schools. It was born as the Youth Agricultural Project towards Sustainability. To create produce to feed as lunch for students to receive nutrients from all 5 groups.



Target group

- Wat Lamut School (Rat Bamrung School), PAtutthaya
- Wat Thong School (Samakkhayanusorn), Ayutthaya
- Wat Wang Daeng Nuea School (Cham Witthayakhan), Ayutthaya
- Paknam Phatthana School, Suphanburi
- Soi 26 School, Sai 4, Left, Lopburi
- Ban Khonthi Community School (Prasit Upatham), Kamphaeng Phet
- Ban Nong Bua Khok Community School, Buriram



Organize training on basic agricultural knowledge

- Training topic 1: Basic knowledge of agriculture
- Training topic 2: How to take care of and maintain vegetables.
- Training topic 3: Types of pests
- Training topic 4: How to prevent diseases and insects from vegetables



Learning test results

PRE-TEST basic agricultural knowledge

81

19

POST-TEST basic agricultural knowledge

97

3

Produce goes into the food project

Productivity: 105.20 kg



Chinese cabbage, 60.9 kg.



Morning glory, 28.6 kg



Cantonese, 13.5 kg



Eggplant, 1.5 kg



Papaya, 1.5 kg



NATIONAL CHILDREN'S DAY 2023

Recognize the importance of children and youth. Therefore, National Children's Day activities were organized. On the second Saturday of January. Every year for the 17th consecutive year to promote children and youth who will be an important force for the country's future development.

In 2023, under the concept of "Rak Thai" to join in cultivating the spirit. Consciousness in preserving Thainess to make youth proud of their Thai roots.



Executives and volunteer employees of CSR SPIRIT joined in organizing National Children's Day activities for the year 2023. Within the event there were drawing and coloring activities, write an essay, Question and answer competition to enhance skills and knowledge for children and youth. Ready to set up an omelet rice booth for the children and parents who come to join the activity, and support stationery envelopes, School supplies, snacks and electrical appliances for children and youth.



children participating in National Children's Day activities.

7,701
People

Join forces with internal and external agencies, including the government, private sector, and civil society.

Participate in organizing National Children's Day activities

20
BU

48
Area

19
Province

National Children's Day in collaboration with Bangkok

CSR SPIRIT volunteers joined in the "Chatra Omelet Rice" booth with 1,000 plates, with Mr. Chatchart Sittiphan, Governor of Bangkok (Bangkok), visiting the Chattra Rice booth. and join in cooking Fill your mind with happiness. and parents who attended the event



SUPPORT THE WORLD CHAMPION BADMINTON MEN'S SINGLES THE FIRST PERSON IN THAILAND

Khao Tra Chat supports the world championship. badminton men's singles The first person in Thailand

Mr. Prasit Damrongchitanon, Vice Chairman of the Board Integrated plant business, rice, transportation and services Charoen Pokphand Group along with the Khao Tra Chat executive team Join in congratulating View/Kulwut Wititsan, badminton world champion. The first single man of Thailand



Khao Tra Chat “Thai Rice, Thai Dek” provides financial support To Coach Pae/Khun Phattthaphon Ngernsrisuk and the world champions in their determination to build a reputation for the nation. Create pride for Thai youth and become an inspiration to develop their potential to compete on the world stage. Ready to send encouragement in the Asian Games competition At Hangzhou, China, thank you Ban Thong Yot Badminton School. that has produced quality athletes that have raised the level of badminton in Thailand.





LEADERSHIP AND HUMAN CAPITAL DEVELOPMENT

(GRI 102-41, 102-43, 102-44, 103-1, 103-2,
103-3, 401-1, 401-2, 404-1, 404-2, 404-3, 405-1)

SUPPORTING THE SDGs



SDG 4 Quality Education

- 4.4 Increase the number of youth and adults who have relevant financial skills.
- 4.7 Ensure that all learners acquire the knowledge and skills needed to promote sustainable development and global citizenship.



SDG 5 Gender Equality

- 5.5 Ensure women’s full and effective participation and equal opportunities for leadership at all levels of decision-making.



SDG 17 Partnership for the Goals

- 17.6 Enhance cooperation and access to science, technology and innovation, and enhance knowledge sharing.

OPPORTUNITIES AND CHALLENGES

CP Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service adapted to cope with the rapidly changing technology and innovation in the era of 4.0 regularly. The company has a mission, vision, direction and strategy. To accommodate these changes, focus on the development of capacity and empowerment of “personnel” as The main heart. CP Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service give priority to building the readiness of personnel to cope with various modifications. In the organization to effectively drive the human resource strategy of the company in line with global standards Engage employees at all levels with increasing numbers in order to retain talented personnel to co-exist with the company and become a new generation leader, accumulate experience, learn and grow with the company.

“ 2030 GOALS ”

employees engaged in sustainability training and initiatives.

100%

KEY OPERATING RESULTS IN 2023



LEADER AND STAFF
100% Trained to develop knowledge and understanding in sustainability and business ethics



EMPLOYEE TRAINING HOURS
4.57 hours/ person/year



EMPLOYEE TRAINING COSTS
8,872,849.04 Baht /Year

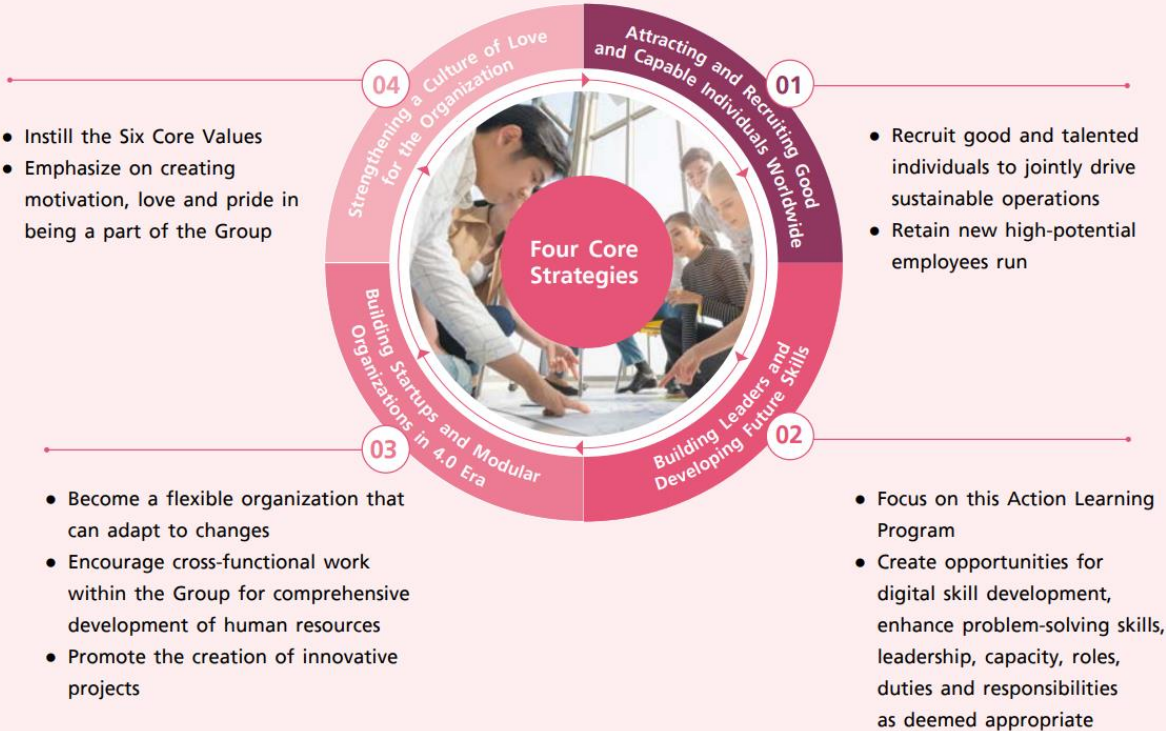
HUMAN RESOURCES MANAGEMENT

C.P. Intertrade believes that our people are the most valuable asset – they are the driving force behind the achievement of our aspirations. This is especially the case today, as CP Intertrade is committed to growing its business and expanding investments globally. There now arises the challenge of creating ‘New Generation Leaders’ who will carry forward the organization’s values, while preparing and developing over 300,000 employees across our diverse businesses with the necessary knowledge and skills, and mindsets to embrace and adapt to changes, as well as to reinforce positive experiences for our employees to be proud for taking a part in CP Intertrade’s success.



Central to this is CP Intertrade ‘Workforce 4.0’ Human Resources Strategy, which is guided by the Six Core Values, digital information, and technology. The strategy consists of five core pillars and focuses on developing up a new generation of leaders through real-life learning experiences, with the CPLI being central to these efforts. It also focuses on creating a human resources management ecosystem to promote recruitment of ethical and competent individuals, learning from various world-class advisors, career planning and development, and transforming to an ‘agile’ organization to enhanced the Group’s adaptability to business changes and changes prompted by generational gaps.

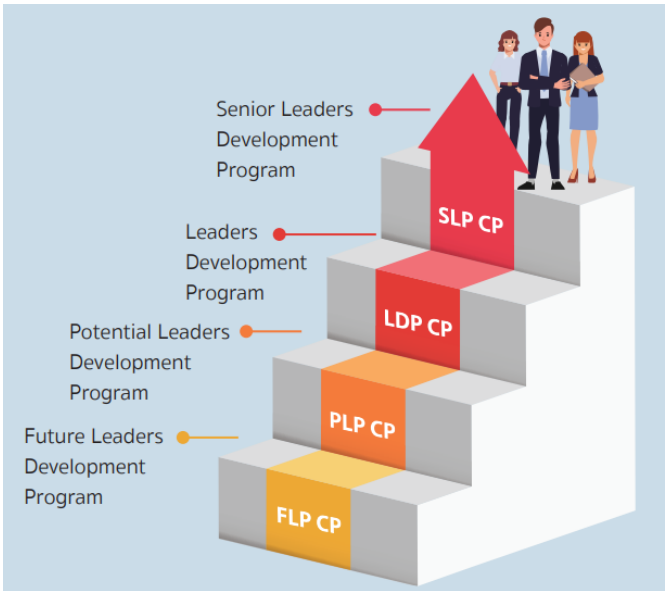
C.P. Group WORK FORCE 4.0



LEADERSHIP DEVELOPMENT TRAINING

MANAGEMENT APPROACH DEVELOPMENT THROUGH LEADERSHIP DEVELOPMENT COURSES

Human resources development at C.P. Group aims to develop leaders at all levels. With the CPLI at the center, courses are designed to suit the qualifications of all participants. All courses are developed based on real-life applications, focusing on learning through practicing by implementing cross-business and cross-function projects. The projects reinforce trainees to enhance business problem-solving skill and learn from experiencing actual impacts.



OPERATIONAL PROGRAM

STRATEGIC PROGRAM

COURSE OVERVIEW

The first training course for the Group’s ‘Young Talents’ in Thailand and overseas, which aims to build well-equipped leaders according to the Group’s leadership model.	A leadership development course for employees with proven leadership potentials focuses on business development and integrated management within the scope of their responsibilities, aiming to generate profit and revenue for the sustainable business growth.	A development course for leaders at the operational level is designed to help them manage strategic operational projects. It focuses on reforming processes for efficiency and quality, stimulating cross functional actions, and maximizing resources used.	The course focuses on enhancing and sustainably developing C.P. Group through the formulation of strategic projects that execute C.P. Group’s vision.
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PARTICIPANT QUALIFICATIONS

New graduates and young talents from business groups	Graduates of the FLP Program and employees from business groups	Managing directors and mid-level executives	Top-level executives
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PROJECT SUPPORTERS

CEO and CEO-1	CEO and CEO-1	CEO and CEO-1	CEO and Group Chairman
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FACTORY MANAGER TRAINING COURSE



Opportunity for new generations of leaders to learn and exchange experiences with expert speakers on December 21, 2023, Office of Sustainability Management, Governance and Compliance with Regulations. Integrated plant business, rice, transportation and services Organized training course for factory managers, batch 2, year 2023, at Nakhon Luang Rice Factory.

To support the development of the potential of the new generation of personnel It was honored by qualified speakers. and have knowledge and experience in related fields, consisting of Mr. Adisak Pramuanmitra, Executive Deputy Managing Director, Rice, Transportation and Service Business, Mr. Apichart Inchuphong, Executive Deputy Managing Director Integrated plant business and Mr. Thammawit Srikrirkrit, Senior Deputy Managing Director, Rice Production Line, together shared strategies. and operating techniques as well as listening to various problems and obstacles and exchange experiences with all 31 trainees from integrated plant businesses, rice, transportation and services. including rice seed improvement plants, corn, rubber plants, rice quality improvement plants, rice mills, and chemical and organic fertilizer production plants.

In this regard, the integrated crop, rice, transportation and service business places importance on developing potential. and encourage new generations of personnel to continuously learn various skills along with learning strategies and exchange work experiences with senior executives With greater awareness that today's business operations face a variety of challenges. The new generation of leaders must also be creative.

and have knowledge and ability in various technologies Should be flexible and adaptable to changes that occur. as well as being able to work as a team Therefore, it will be able to drive the business to grow sustainably.



OPPORTUNITY DAY 2023



Wednesday, November 8, 2023, companies in the Charoen Pokphand Group organized 'OPPORTUNITY DAY' under the concept of Growing the Future, aiming to enhance the potential of personnel to have various skills (Multi skills) and provide opportunities to rotate and change jobs within the organization (Internal Rotation). In learning and growing with the organization that aims to be an Innovative & Technology-driven company, meeting challenges with executives of integrated plant, rice, transportation and service businesses.

1. Mr. Thiti Luchintanon (CEO) Rice Business
2. Mr. Teeraphong Thanavarotai (EVP) Transportation and Service Business
3. Mr. Rakchart Arunathit (SVP), integrated plant business B2B2C



Ready to set up a booth to promote products and transportation services. of Khao Tra Chat Pui CP Mor Din CP corn seeds, Chattrra vegetables, Coco power coconut water in order to create awareness of business operations for executives and employees within the group to understand products and services and further strengthen cooperation.

CP CROP CPI & CPTG TOWNHALL 2023

ภาพบรรยากาศ

CP CROP CPI&CPTG TOWNHALL 2023

Growing Together



เมื่อวันที่ 25 เมษายน ที่ผ่านมา ธุรกิจพืชครบวงจร ข้าว ขนส่งและบริการ ได้จัดงานถ่ายทอด 5 สัปดาห์ ยุทธศาสตร์ เป้าหมายเครือข่าย และทิศทางแผนการดำเนินธุรกิจ ประจำปี 2566 นำโดยคุณประสิทธิ์ ดำรงชิตานนท์ รองประธานกรรมการ ธุรกิจพืชครบวงจร ข้าว ขนส่งและบริการ, คุณสุเมธ ภิบุญโสภณ ประธานคณะผู้บริหาร ธุรกิจพืชครบวงจร, คุณชนะ เหล่าวีระกุล ประธานคณะผู้บริหาร ธุรกิจขนส่งและบริการ, คุณฐิติ ลุจิณตานนท์ ประธานผู้บริหาร ฝ่ายปฏิบัติการ ธุรกิจข้าว และคุณทชฌา พวงพรศรี ผู้อำนวยการอาวุโส ด้านทรัพยากรบุคคล กล่าวแผนดำเนินการด้านบุคคล ปี 2566





CYBER SECURITY AND DATA PROTECTION

(GRI 103-1, 103-2, 103-3, 410-1)

SUPPORTING THE SDGs



SDG 4 Quality Education

4.4 Increase the number of youth and adults who have relevant financial skills.



SDG 16 Peace, Justice, and Strong Institutions

16.10 Ensure public access to information and protect fundamental freedoms in accordance with national legislation and international agreements.

OPPORTUNITIES AND CHALLENGES

C.P. Intertrade Co., Ltd. and companies in Rice Business Transportation and Service commitment to operations includes technologies, processes, and practices designed to protect networks, devices, programs and data from attacks or intentional unauthorized access. To protect business assets from all threats of cyberattacks, including securing personal information of employees and customers. The goal is to have the business group be certified in accordance with international cybersecurity and data protection standards.

“

2030 GOALS

”

businesses certified on international standard of data security and data privacy

50%

KEY OPERATING RESULTS IN 2023



CYBERSECURITY TRAINING 100%

of all employees have been trained or raise cybersecurity awareness.



Cyber Security Risk Assessment 100%

the company's access channels have been assessed for cybersecurity risks.

CYBER SECURITY & DATA PROTECTION

Security Operations and Cyber Security It is important for any organization. Whether it is the public or private sector To prevent data loss violation of privacy or being attacked by someone who does not wish well Our company has a systematic management approach in this area. By considering the nature of the business and the needs of customers.

OUR MANAGEMENT APPROACH CONSISTS OF THE FOLLOWING SECTIONS:



DEPARTMENT AND EMPLOYEES

We have established a unit responsible for setting and monitoring implementation of the policy package. And there are personnel who have knowledge and skills in managing cyber security and safety. From now on, we also focus on providing relevant knowledge to all employees.



PLAN AND PROCEDURES

We have set standards, regulations and practices in accordance with principles that are appropriate to our business. and in accordance with relevant laws and regulations.



TECHNOLOGY

We use modern and effective technology to prevent, detect, resolve, and resolve issues related to security and cybersecurity.

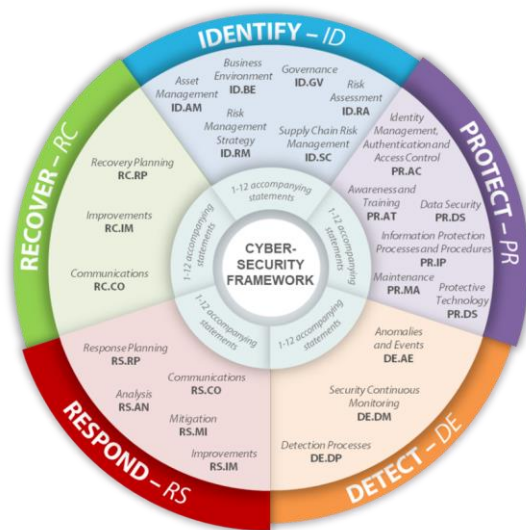
Through a process of analysis, evaluation and continuous improvement. To ensure that our operations are consistent with changing circumstances and needs.

PROTECTION OF PERSONAL INFORMATION

To create cyber security stability Cybersecurity risk management is an organization's focus on system flaws. Threat trends and the most important attack on the business first

Cyber security framework of the National Institute of Standards and Technology (NIST) is one of the frameworks for cyber security. which is very popularly used nowadays. This Framework brings together a wide range of best practices. To help business organizations determine guidelines for enforcement. and improve security guidelines.

NIST Cyber Security Framework Functions help create an effective cyber risk prevention strategy. The operation is divided into 5 steps: Identify, Protect, Detect, Respond, Recover.



Origin: NIST-Framework-Visual-with-Functions-and-
Categories(expertip.net)



IDENTIFY

Identification helps develop business and organizational understanding of risk management to systems, people, assets, information, and capabilities. The main objective is to identify all people, processes, or systems that may be vulnerable to this type of threat.



PROTECT

Protection supports the ability to limit or control the impact of a threat. The main objective is to limit the threat of attacks by eliminating or closing vulnerabilities.



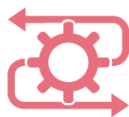
DETECT

Activity sensing to identify events that occur in a timely manner. The main objective is to, if not be able to stop the threat. How do you know what is happening? and businesses and organizations are increasingly exposed to cyber threats.



RESPOND

Response including appropriate activities regarding cyber threats to reduce their impact. The main objective is to be aware of threats. Prevent further damage. reputational damage or violation of privacy



RECOVER

Recovery consists of identifying appropriate activities to maintain plans for resiliency and to recover impaired services during a cybersecurity event that occurs. The main objective is to return the incident to a state equal or better than before the incident.

INFORMATION SECURITY : PERSONNEL MANAGEMENT INFORMATION

Rice, transportation and service business Consider the importance of personal data management (PDPA) of employees at all levels. To meet international standards and protect personal information. from unrelated people Both about requesting information Data collection Information Transfer and Destruction Office of Sustainability Management, Governance and Compliance with Regulations Therefore proceeded as follows.



1. Workshop to provide knowledge to employees on the topic of preparing to support the Personal Data Protection Act on May 25, 2022, with the objective of making each agency aware of its role and methods of dealing with the case. Various things according to the Act, including clarification of the following matters:
 - Guidelines for management or related agencies in the case of customers or employees exercising their rights. According to the Personal Data Protection Act
 - Case management guidelines Personal information has been violated or leaked.
2. The company organizes knowledge training and annual PDPA tests for all employees through the group's online system.
3. Design PDPA guidelines on Data Subject Request / Data breach for use within the organization.



CYBER SECURITY OPERATION FOR CONTINUOUS PROTECTION

Technology and information systems It is an important tool for driving businesses and organizations to progress and quickly. As a result, those businesses and organizations face increased risks from cyber threats. Security monitoring for cyber threats Therefore, it plays a very important role in businesses and organizations. The company therefore places importance on monitoring security from cyber threats, including personnel, processes, and information technology tools used.

The company has a Security Operation Center (SOC) that is ready to detect and monitor threats on the organization's network and information technology systems in real-time 24 hours a day, with security experts taking care of them. Analyze and notify when adverse events occur. or discover new vulnerabilities as well as resolve problems in a timely manner before the incident escalates.

Cyber Security Operation is a continuous and non-stop operation. To be able to effectively track and prevent attacks from malicious people. To ensure the highest security of the organization's data and assets. The company has a team with knowledge and experience in dealing with cyber threats. and use modern and efficient tools In order to carry out the Cyber Security Operation effectively and according to international standards





HEALTH

LIVING WELL



HEALTH &
WELL-BEING



SOCIAL IMPACT
AND ECONOMIC
CONTRIBUTION



OCCUPATIONAL
HEALTH & SAFETY



INNOVATION
MANAGEMENT



STAKEHOLDER
ENGAGEMENT



Corporate governance is an important foundation for achieving sustainable growth in a business. C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service, C.P.Group has implemented a corporate governance system to promote and ensure compliance in the following areas: Corporate Governance Principles, Business Code of Conduct, Policies and ethical best practices, and Supplier Code of Conduct, all of which are related to laws, social norms, and corporate regulations in the value chain.

These principles also respect human rights and labor practices within our organization. We also focus on human capital and leadership development, as well as stakeholder engagement to promote efficiency within our organization. Such activities are crucial to our success and for continually building the level of trust in CP Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service C.P. Group. consisted of,



HEALTH AND WELL-BEING

(GRI 103-1, 103-2, 103-3, 201-1, 413-1)

SUPPORTING THE SDGs



SDG 2 Zero Hunger

- 2.1 Access to food that is nutritious and safe based on international standards
- 2.2 End all forms of malnutrition



SDG 3 Health and Well-being

- 3.4 Reduce mortality from non-communicable diseases and support good well-being
- 3.B Support research, development, and access to affordable essential medicines and vaccines

OPPORTUNITIES AND CHALLENGES

C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service intend to develop products and push forward programs to promote health and well-being of consumers, especially products that are the main products in accordance with the guidelines for the health of Thailand and international by using the potential, Company resources and stakeholders to prevent and solve health problems of All groups of people. To support the Sustainable Development Goals, Goals 2 and 3 focus on hunger and promoting health and well-being.

“ 2030 GOALS ”

Total sales volume of consumer products and services help promote health and well-being.

50%

KEY OPERATING RESULTS IN 2023



FOOD SAFETY PRODUCTS
100% of all products.

PRODUCT DEVELOPMENT FOR HEALTH

HEALTH PRODUCT RESEARCH AND DEVELOPMENT CENTER

CP Intertrade is determined to research and develop products to improve consumers’ health and well-being, including continuously introducing new products through research and development that leverage modern food technology and meet international standards. To achieve this, the Group established a food research and development center that supports expert food researchers’ and developers’ creativity and showcases their ability to test new products and emphasizes their determination to research and develop healthy products. Furthermore, different people have different food demands at different ages, and therefore it is necessary to develop food innovations that promote a good quality of life for global consumers. To accomplish this, they use pilot factories to test and develop products that can immediately respond to different market demands.



The Company has developed products for better health and well-being in response to vastly changing consumers’ food consumption trends. Consumers currently consider the benefits and nutrition of food as their top priority. C.P. Intertrade have continuously produced products for better health and well-being at research and development center is in Nakhon Luang District, Phra Nakhon Si Ayutthaya Province.



MANAGEMENT GUIDELINES AND MANAGEMENT OF HEALTH PRODUCT INNOVATION

MANAGEMENT APPROACH

Promoting health and well-being for all people is a common priority for all countries. CP Intertrade views this as an opportunity to develop products and services using our expertise in agribusiness and food, retail and distribution, and pharmaceuticals.

The Group is committed to investing in research and development, operating according to international standards, controlling and monitoring quality throughout the value chain, and promoting understanding of good nutrition for society. We focus on increasing the capacity of our employees (People), developing processes based on international standards (Process), offering products for promote good health and well-being (Product), and promote understanding of health issues (Promotion of Health) by providing product information and initiatives.

PEOPLE



We strongly believe that to produce safe, high-quality food, we must look to the quality of our employees. Therefore, we invest heavily in the recruitment, training and development of our staff, working with industry experts to ensure that we are able to efficiently manage risk and quality control. This is important along the entire value chain from the sourcing of raw materials through to manufacture and delivery to our consumers.

PROCESS



We believe good manufacturing processes require good systems and standards. As a result, we are continually improving our food quality and safety systems, using laboratory analysis, automation, traceability systems and regular certification to international standards, such as ISO/IEC 17025 accreditation, by both internal and external parties.

- ★ ISO 9001:2015
- ★ GHPs
- ★ HACCP
- ★ BRC Issue 8
- ★ FSMA
- ★ FDA standards

PRODUCT



We believe that product innovation plays a vital role in improving health and well-being, and are dedicated to investing in it. We have created more diverse product ranges, improving both taste and nutritional value and continue to do so. We also focus on developing new products for different target groups, including functional and medical foods.

PROMOTION OF HEALTH



We believe that clear and accurate product information can help consumers make good decisions. As a result, we have a strong focus on communicating clear, accurate, and sufficient information to our customers. In addition, we engage in a number of projects to support public education on appropriate levels of consumption, food hygiene and nutrition as well as initiatives that provide consumers with better access to nutritious food products.



“ ข้าวกข 43 สายพันธุ์แท้ (ได้รับการรับรองจากกรมการข้าว) ”

“

THE MOST POPULAR PRODUCT “KHAO TRA CHAT”

“KHAO TRA CHAT” showcases the potential of being a leader in the production and export of Thai rice to the world level.
Reinforcing product and service quality standards that consumers around the world are confident in and Always accepted

Khao Tra Chat (Royal Umbrella) reinforces quality standards. Being a leader in the production and export of Thai rice to the world at "THAIFEX - ANUGA ASIA", the largest and most comprehensive food and beverage exhibition in Asia organized by the Department of International Trade Promotion (DITP). Ministry of Commerce.

At the Impact Arena Convention Center, Muang Thong Thani, with Mr. Thiti Luchintanon, Chief Operating Officer of CP Intertrade Company Limited, welcoming businesspeople and partners. From abroad such as Senegal, Republic of Cote d'Ivoire (Ivory Coast), Brunei, Darussalam, Saudi Arabia, Iraq, Kuwait, United States, Canada, Belgium, Italy, Spain, United Kingdom, Singapore, Hong Kong, Malaysia, China, Japan and Australia, etc. This is considered another channel for trade negotiations between Thai exporters and buyers from around the world. Increase opportunities for business negotiations and expand the market to present Thai rice products to be known in countries around the world.



This year, Khao Tra Chat continues to reinforce the quality standards of products and services that consumers around the world are confident in and have always accepted through confirmation with world-class awards that have been continuously received.

C.P. FOOD FAIR 2023



Charoen Pokphand Group, led by CEO Supachai Chearavanont, Dr. Arch Taolanont, Senior Vice President and senior executives Honored to visit the Khao Tra Chat booth at C.P. FOOD FAIR 2023, a food, beverage and product expo. Charoen Pokphand Group "Show-Watch-Taste Shop" which is organized under the concept "Loy Krathong Festival" on 26 Nov. 2023



Mr. Thiti Luchintanon, Chief Executive Officer Operations department Welcomed at the Charoen Pokphand Group Leadership Institute, Pak Chong District, Nakhon Ratchasima Province.



Khao Tra Chat joins a booth under the concept "The best of deliciousness in 2 styles" allows consumers to choose the type of jasmine rice they like.

-  The first style, New Jasmine Rice, Chat Brand, "Fragrant, soft, sticky all year long" presents the menu Benja Teriyaki Chicken.
-  The second style, Chatthong Rice, "Fragrant, soft, beautifully cooked, grainy" offers a menu of shrimp fried rice and Krathongthong cereals.

THAI FARMER RICE, YEAR 5th

Khao Tra Chat and companies in the Charoen Pokphand Group Committed to running a business that grows alongside a sustainable society Continuously with the project “Thai Farmer Rice” Year 5 joins forces with businesses in the Charoen Pokphand Group to help rice farmers. Support farmers who grow jasmine rice through the project. “Thai Farmer Rice” Year 5, quality jasmine rice purchased directly from farmers. Import standard production processes from factories, improve quality and package bags under the brand. “Thai Farmer Rice” is ready to pass on smiles from farmers to every dish.

Distribution channels 7-Eleven, Lotus, Makro bring the potential of their affiliated businesses Produce and distribute Thai farmer rice, size 5 kilograms, price only 189 baht. Which will start selling from January 18th onwards. We would like to invite consumers. Come try the new jasmine rice at the beginning of the season, sourced directly from farmers. Harvest every smile Every word has meaning, creating smiles, happiness and pride for Thai farmers.

**ข้าวจาก
ชาวนาโดยตรง**

#พี่ๆ ชาวนา
อำเภอราษีไศล จังหวัดศรีสะเกษ

พี่ประมวล
พี่บุญส่ง
พี่นิส

1 ปีมีครั้งเดียว

ร่วมสร้าง รอยยิ้ม
ให้ชาวนาไทย

**ข้าวหอมมะลิ
ใหม่
100%**

อร่อย คู่ค้า ประหยัด

มีจำหน่ายที่

7-Eleven **Lotus's** **makro**
คู่คิดธุรกิจคุณ

Thai rice consumption campaign "THAI CHILDREN EAT THAI FOOD"

Thai rice consumption campaign "Thai children eat Thai rice". The event was honored by Mr. Udom Srisomsong, Deputy Director-General of the Department of Internal Trade, presided over the ceremony and gave the opening speech, with Mr. Yongyut Phruekmahadamrong, Deputy Managing Director Chat brand rice executive and hold office President of the Thai Rice Bag Operators Association Attended the opening ceremony and participate in award activities Rice cooking contest from the kids Schools that have qualified for the finals Plus Khao Tra Chat also has a special ice cream menu. Made from new fragrant rice, Chat brand Let's share it with you.

Organized by the Department of Internal Trade in collaboration with the Thai Rice Bag Operators Association on February 19, 2023, on the 4th floor, Zone A, MBK Center Shopping Center.





SOCIAL IMPACT AND ECONOMIC CONTRIBUTION

(GRI 103-1, 103-2, 103-3, 201-1, 413-1)

SUPPORTING THE SDGs



SDG 1
No Poverty

- 1.2 Reduce poverty by at least 50%
- 1.4 Equal rights to ownership, basic services, technology, and economic resources



SDG 4
Quality Education

- 4.4 Increase the number of people with the necessary financial skills



SDG 8
Decent Work and Economic Growth

- 8.6 Substantially reduce the proportion of youth not in employment, education or training



SDG 10
Reduced Inequalities

- 10.1 Reduce income inequality

OPPORTUNITIES AND CHALLENGES

C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service intend to develop products and push forward programs to promote health and well-being of consumers, especially products that are the main products in accordance with the guidelines for the health of Thailand and international by using the potential, Company resources and stakeholders to prevent and solve health problems of All groups of people. To support the Sustainable Development Goals, Goals 2 and 3 focus on hunger and promoting health and well-being.

“ 2030 GOALS ”

Supported to generate incomes for small farmers and vulnerable groups along our supply chain.

100,000 Peoples

KEY OPERATING RESULTS IN 2023



FARMERS
19,327 peoples receiving career promotion and income.



VULNERABLE GROUP
831 peoples who received promotion of occupation and quality of life.



SUPPORT COMMUNITY AND SOCIETY
8,713,903 Bath

KEY PERFORMANCES 2023

NUMBER OF BENEFICIARIES (PERSONS)



19,327

FARMERS SUPPORTED



831

MEMBERS OF VULNERABLE
GROUPS SUPPORTED

SOCIAL ACTIVITIES



3,391,921 Baht

CHARITABLE
DONATIONS



8,713,903 Baht

SUPPORT
COMMUNITY AND
SOCIETY



33,261,299 Baht

TAX PAID TO THE
GOVERNMENT



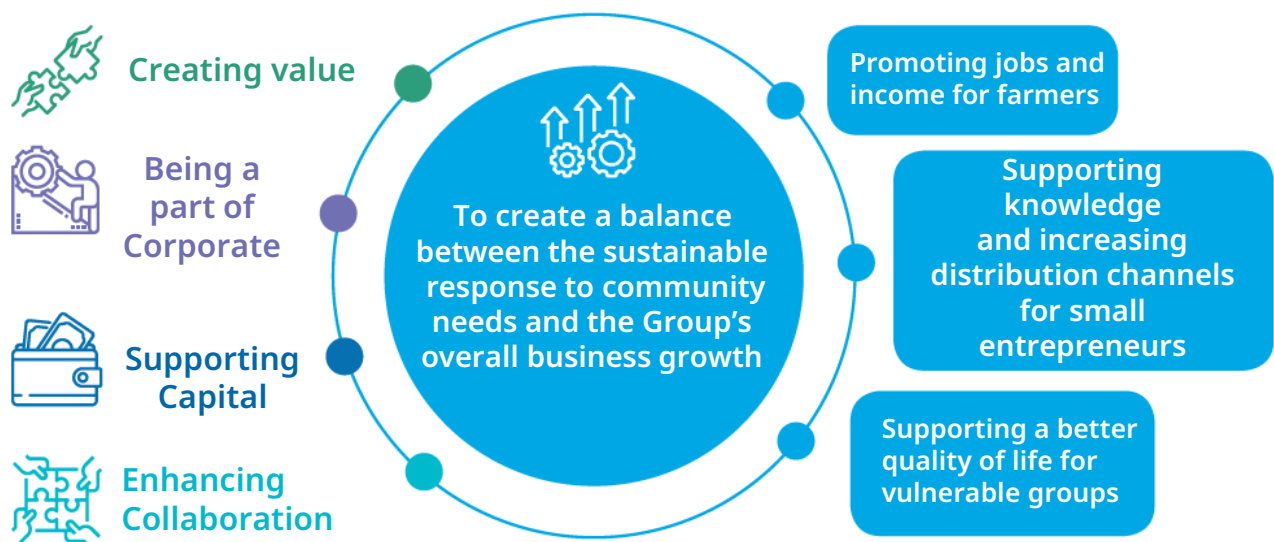
CSR SPIRIT
10,483 Hour

STRATEGIES TO INCREASE SOCIAL VALUE

MANAGEMENT APPROACH

C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service Group’s Social Value Creation Strategy has been developed based on the core values that represent our identity, namely gratitude and honesty, the Three-Benefit Principle, the C.P. Excellence Management Approach, and the Sustainable Development Goals according to the 2030 Strategy. Besides these internal factors, the Group has also taken into account community concerns and the United Nation’s Sustainable Development Goals in order to balance between meeting the community’s and society’s needs and the Group’s business growth.

C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service Group’s Social Value Creation Strategy actively focuses on three keys issues, namely promoting jobs and income for farmers, supporting knowledge and increasing distribution channels for small entrepreneurs, and supporting a better quality of life for vulnerable groups. Furthermore, the CP for Sustainability Project has also been implemented to drive the strategy and encourage the engagement of executives and employees worldwide in harmonizing social activities.



SUPPORTING FARMERS (for a Better Quality of Life)



Marketing and sales channel support for farmers



Supporting contract farmers



Four-in-One innovative projects for modern and sustainable agriculture



Knowledge, technology, and skill development & Employment of local farmers



Promoting farmers' access to funding



Social Enterprise (SE) Development



Direct purchase of agricultural raw materials from farmers

MANAGEMENT APPROACH

The agricultural sector is still an integral part of the economies of Thailand and many other countries around the world, as it is relevant to the livelihood of many people. Yet, most farmers are still in poverty due to the lack of capital, knowledge, technology, and access to markets. Meanwhile, C.P. Intertrade has the resources and can collaborate with relevant parties in order to improve the farmers' quality of life, especially to eradicate poverty as part of addressing Goal 1 of the SDGs.

CP Intertrade holistic operations seek to support farmers by developing their skills and enhancing their land management capability. Our operations prioritize programs that can create economic, social, and environmental values and align with the Four-in-One approach comprising the public sector, private sector, financial institutions, and farmers. We also support the legislation of Contract Farming and other integrated projects to ensure self-sufficiency and sustainability for farmers.

PERFORMANCE TO SUPPORT FARMERS TO GROW RICE DURING

 **127,453 Rai**
Promoted Farmland



19,327 Persons

Farmers have been trained on cultivation properly according to academic principles. To reduce costs, increase productivity



- Jasmine rice : 6 provinces (Sisaket, Yasothon, Buriram, Surin, Roi Et, Phayao)
- RD 43 Rice : 3 provinces (Suphan Buri, Nakhon Sawan, Phitsanulok)
- RD 79 Rice : 7 provinces (Suphan Buri, Chainat, Nakhon Sawan, Phichit, Phitsanulok, Sukhothai, Kamphaeng Phet)
- Sticky Rice : 2 provinces (Phayao, Chiang Rai)

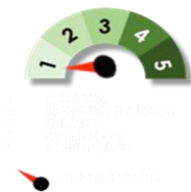
SUSTAINABILITY AGRICULTURE

GOAL :

from farm
to table
100%
traceability

Driving Force :

Sustainable
Value Chain



KEY STRATEGY:

[STRATEGY 1: Synergy Traceability system entire Value Chain]



Connect to product traceability system in the C.P. Group throughout the value chain

[STRATEGY 2 : Set Pilot Project-expansion]



Prototype the inspection process Return that covers the entire value chain

[STRATEGY 3 : Multi Platform Integration]



Collect/Improve/Develop Traceability program that can connect Both CP Group and can provide information to customers.

KPI & TARGET

KPI	FY19	FY20
Product prioritize	100%	100%
Role model of BU	90%	100%
Analyze and platform integration	90%	100%

TECHNOLOGY & INVESTMENT :

F2F
Block chain

PROJECT PARTNERS :

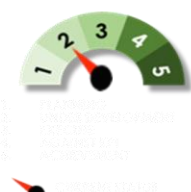


GOAL :

Sustainable Value Chain
Support CPG Traceability's Goal

Driving Force :

Sustainable Value Chain
Customer demand



KEY STRATEGY:

[STRATEGY 1: Upstream Raw material Development Program]



Data linkage management technology (two-way) from the level of cultivation, production, transportation, distribution points all the way

[STRATEGY 2 : Sustainable Rice Strategy]



Raise the quality of life of farmers with production standards for agricultural and industrial products (Sustainable Agriculture: Economv/Societv/Environment)

[STRATEGY 3 : 3rd party Verification by TUVNORD]



Verify and ensure traceability by outside agencies

KPI & TARGET

KPI	FY19	FY20
IT System of Traceability	100 %	-
Input Farmer data	100 %	100 %

TECHNOLOGY & INVESTMENT :

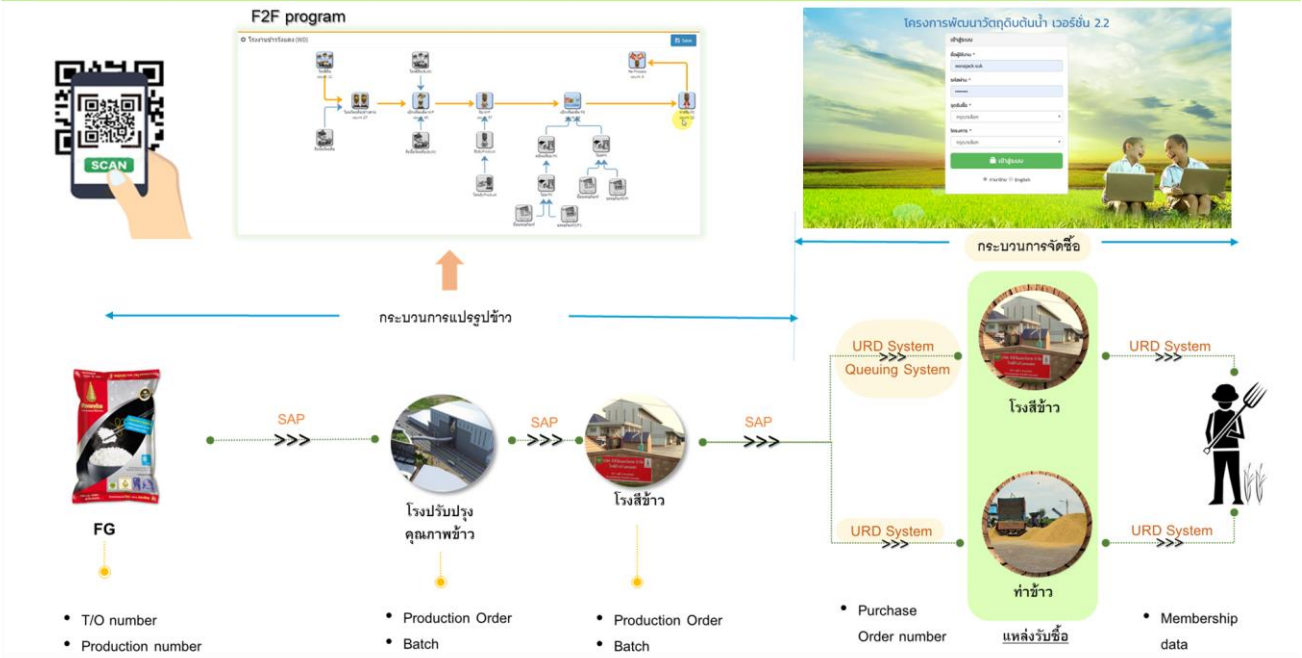
verification		
F2F	%	%
Crop INN		
Internal Control System		
Third Party Verification		

PROJECT PARTNERS :

IT
URD
CSO
TUVNORD / Control Union

SUSTAINABILITY AGRICULTURE

[STRATEGY 1: Upstream Raw material Development Program]



PROMOTE FARMERS TO PLANT



'Thai farmer rice' Invite you to shop and bring smiles to farmer brothers and sisters at 7-11 nationwide.

CP Intertrade Co., Ltd., producer and distributor of packaged rice under the brand "Chattra Rice", is back again with the project. "Thai Farmer Rice" quality rice purchased from farmers Ready to be imported into the process of improving rice quality and packaging bags under the brand. "Thai Farmer Rice" because we want to pass on smiles from farmers to every home.

Let Thai people be happy along with the smiles of Thai farmers. Under the concept "Sending happiness from the field to the plate" therefore joins forces with 7-11 department stores across the country, inviting Thai people to be a part of creating happiness, smiles, and a good quality of life for Thai farmers. By shopping for products at special prices

ใหม่ โครงการ ข้าวชาวนาไทย

ส่งความสุขจาก นา สู่จาน

เช่น เชน ฮิลเฟเวน ขอเชิญคนไทยร่วม เป็นส่วนหนึ่งในการสร้าง ความสุข รอยยิ้ม และ คุณภาพชีวิตที่ดีให้กับพี่น้องเกษตรกรชาวนาไทย

ข้าวชาวนาไทย
ข้าวหอมมะลิใหม่ 100%

ข้าวหอมมะลิใหม่ 100%

1 กก. 5 บาท **189** บาท

มีจำหน่ายที่ 7-11 7-Eleven Delivery ALL ONLINE ทาง ไลน์บ้าน

"Thai Farmer Rice" 100% new jasmine rice, size 5 kg. Price for Thai people, very special, 189 baht. Can be purchased at 7-11 every branch nationwide, convenient to shop through All Online or just go and shop easily. No need to leave the house Ready to deliver products to your home with 7-Eleven Delivery from today onwards. (Until the product runs out) Click the link to order at <https://7eleventh.page.link/gNeAjCuThSxnEGiD6> Join in passing on smiles from farmers to every home. Let Thai people be happy along with the smiles of Thai farmers.



Thai Rice Foundation in collaboration with Khao Tra Chat



Organize the Thai Rice Forum 2023 in joining forces with network organizations to organize a seminar. “Future Thai Farmers” and “Future of Thai Rice Trade”
Along with an exhibition of modern technology

On December 13, 2023, the Thai Rice Foundation Under the Royal Patronage organized the Thai Rice Forum 2023 under the concept "The Future of Thai Rice: Opportunities and Challenges" together with Mr. Yongyut Phruekmahadamrong, Senior Deputy Managing Director. Domestic Rice Marketing Office and Domestic Customer Management Providing funds to support the organization of the Thai Rice Forum 2023 valued at 200,000 baht, it was honored by Dr. Sumet Tantivejkul, president of the Thai Rice Foundation. under royal patronage Was the recipient at the Sutham Areekul Meeting Room, 50th Anniversary Information Building, Kasetsart University, Bang Khen, Bangkok.

In this regard, Mr. Yongyut Phruek Mahadamrong in his capacity as the Thai Bag Rice Operators Association Also participated in a discussion on the topic "The Future of Thai Rice Trade" with Mr. Suthi Sankingthong, President of the Thai Rice Trade Association, Mr. Niphon Smiththapipat, Secretary-General of the Mills Association, and Mr. Wanniwat Kittirianglarp, Deputy Secretary-General of the Shippers Association. Get out Thai rice.



By Mr. Yongyuth, pointing out the demand for rice in countries where rice consumption is likely to decrease. Because of changes in consumption behavior health care consumers More healthy rice varieties need to be developed and the restaurant market is growing. The government sector must work together to support Jasmine rice in Michelin-starred restaurants in Thailand. Small restaurants and street food are ready to support more convenient consumption, create knowledge for farmers to develop themselves as online sellers, and promote SOFT POWER through the new generation to be representatives of Thai rice.



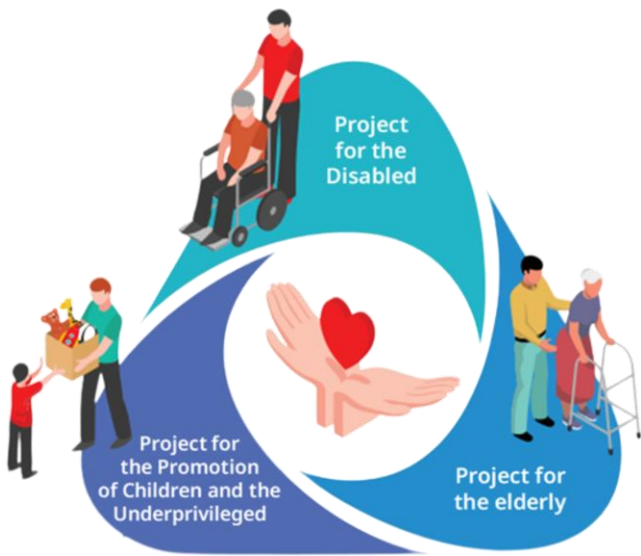
SUPPORT FOR VULNERABLE GROUPS

MANAGEMENT APPROACH

The challenge affecting the world today is the global population. continually increasing Promotion and development of quality of life so that vulnerable populations receive equality in society. Something that should be of great importance to reduce inequality society formed under the concept that 'Building a strong business foundation must go hand in hand with building a foundation. quality of life of people in society', thus making the business group Have ideas and awareness of continual support for people in society.

The company believes that the business can grow sustainably. Community and society must develop at the same time, so we recognize the importance of supporting social and community activities. and with awareness of the roles and duties of a good citizen and the philosophy of 3 benefits to the sustainability of the company (to the country, the people and the company).

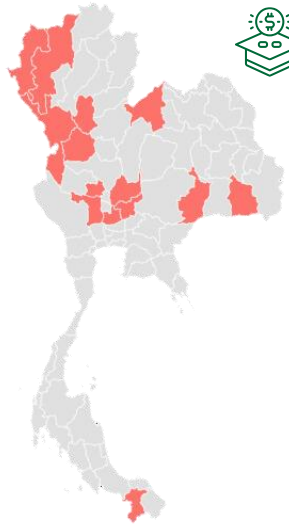
Therefore, we aim to promote activities that benefit vulnerable groups such as the disabled, the elderly, children, the socially disadvantaged, especially around the areas where the company operates. using knowledge and expertise in making a positive impact on society through a variety of support forms including: Supporting money, giving things, doing volunteer work, including transferring knowledge in various forms. especially about access to nutritious food and comprehensive education. To contribute to building a stable society and beneficial to the overall development of the country.



"THIS KINDNESS PROJECT FROM BROTHERS"



Create educational opportunities Reduce inequality for youth to have equal access to basic education according to the Charoen Pokphand Group's determination of 3 benefits. Through fundraising of executives and employees to deliver capital Including supporting the lunch program for students with good behavior and volunteer spirit. in remote areas that lack funds throughout the country which has continued for 17 years



Grant scholarships Create educational opportunities

Executives and employees of Charoen Pokphand Group joined in fundraising to pass on scholarships to elementary school students. and secondary school



Scholarship

271,000 baht

Through fundraising by administrators and employees to pass on educational opportunities to students in the area.



Student

153 People

Students with good behavior Volunteers are given educational opportunities through scholarship support.



School

22 Plants

Distribute scholarships to students from primary schools and secondary schools throughout the country



"THIS KINDNESS PROJECT FROM BROTHERS"



Go to the area and spread encouragement

Executives and employees from 20 BU went on the ground to visit. Send encouragement Ready to support the lunch program for students Through the donation of Chat Brand rice, eggs, milk, and instant food. and medicine To the families of students who have good behavior and volunteer spirit.



Send encouragement to Students from 14 provinces

- Phra Nakhon Si Ayutthaya Province
- Sukhothai Province
- Saraburi Province
- Lopburi Province
- Chainat Province
- Suphanburi Province
- Tak Province
- Kamphaeng Phet Province
- Loei Province
- Buriram Province
- Sisaket Province
- Mae Hong Son Province
- Chiang Mai Province
- Yala Province



PROMOTE PEOPLE WITH DISABILITIES

"Sharing kindness to the disabled"

Royal prosthetic leg unit issued in collaboration with the Prosthetic Leg Foundation



Thailand has a large number of amputees who need prosthetic limbs to have a good quality of life and be able to earn a living and provide for their families with pride. Not a burden to society But the cost of creating prosthetic legs is high.

Prosthetics Foundation In Her Royal Highness Princess Srinagarindra Boromarajonani Prosthetic legs can be made at a low price because materials can be substituted for imported prostheses at no charge. Do not choose race or religion (no card required)

Therefore, we see the importance of helping and supporting the Royal Prosthetics Unit for more than 15 years continuously, giving royal rice to support the medical team and prosthetics technicians throughout the period of making prosthetics. And throughout the fiscal year, units will be issued 5 times per year.



OCCUPATIONAL HEALTH AND SAFETY

(GRI 103-1, 103-2, 103-3, 403-9, 403-10)

SUPPORTING THE SDGs

OPPORTUNITIES AND CHALLENGES



SDG 3
Good Health and Well-Being
3.4 Reduce mortality from non-communicable diseases and support well-being



SDG 8
Decent Work and Economic Growth
8.8 Protect labor rights and promote safe and secure working environments for all workers, including migrant workers

The Company attaches importance to Safety Occupational Health and Environment, It is no less important than product quality. Therefore, every process must be safe. Do not affect the health of employees and does not affect the environment Therefore, there is a process for hazard identification and risk assessment of all activities performed, including when there are new activities or new machines hazards must be identified and assess the risks first every time before starting work In order to know the dangers that will occur along with finding ways to improve and prevent.

“ 2030 GOALS ” Achieve zero lost time injury frequency rate

Zero Accident

KEY OPERATING RESULTS IN 2023



SAFETY AWARDS
Outstanding workplace safety Occupational health and work environment.

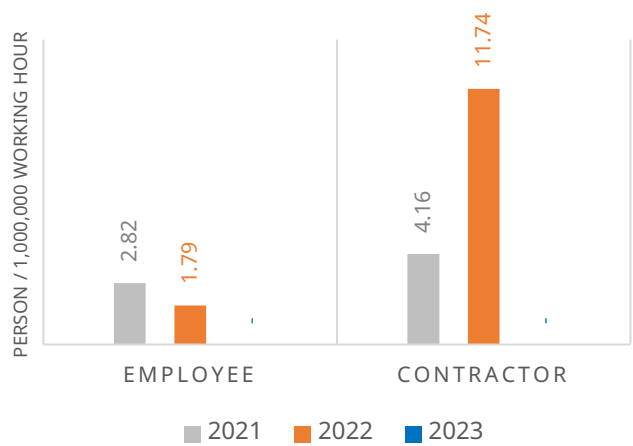


LOST TIME INJURY RATE

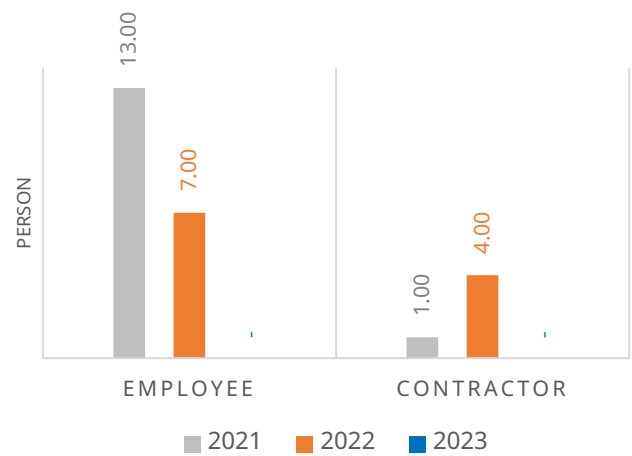
- Employee 0 no. per 1,000,000 working hours (7 people)
- Contractor 0 no. per 1,000,000 working hours (4 people)

OCCUPATIONAL HEALTH & SAFETY MANAGEMENT DASHBOARD

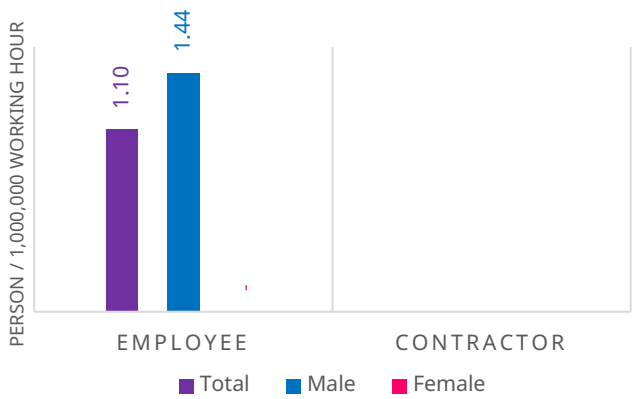
Rate of recordable work-related injury



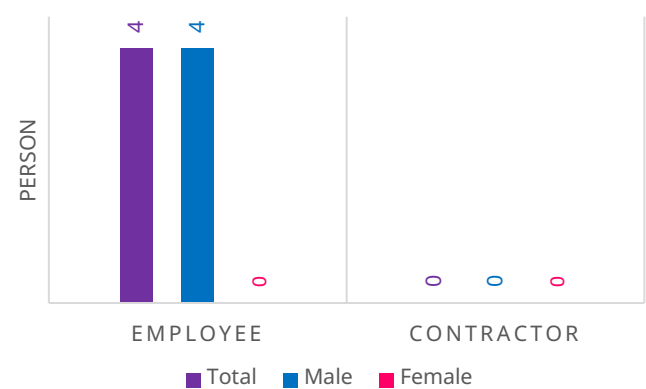
Number of injuries (off work)



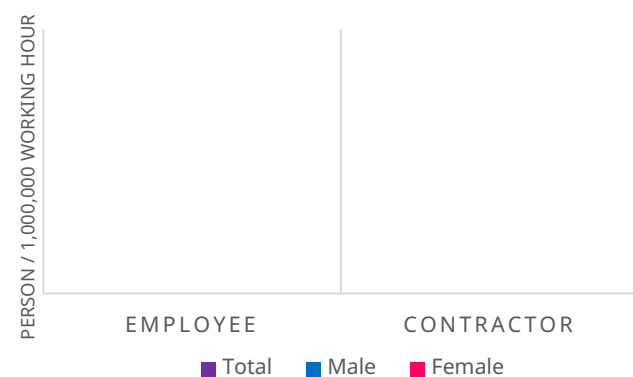
Rate of recordable work-related injury



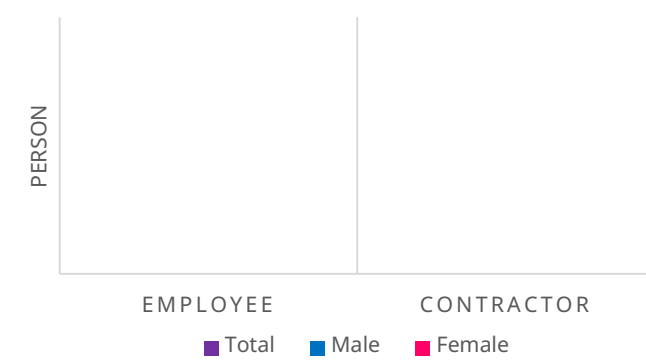
Number of recordable work-related injury



Lost-Time Injury Frequency Rate (LTIFR)



Number of injuries (off work)



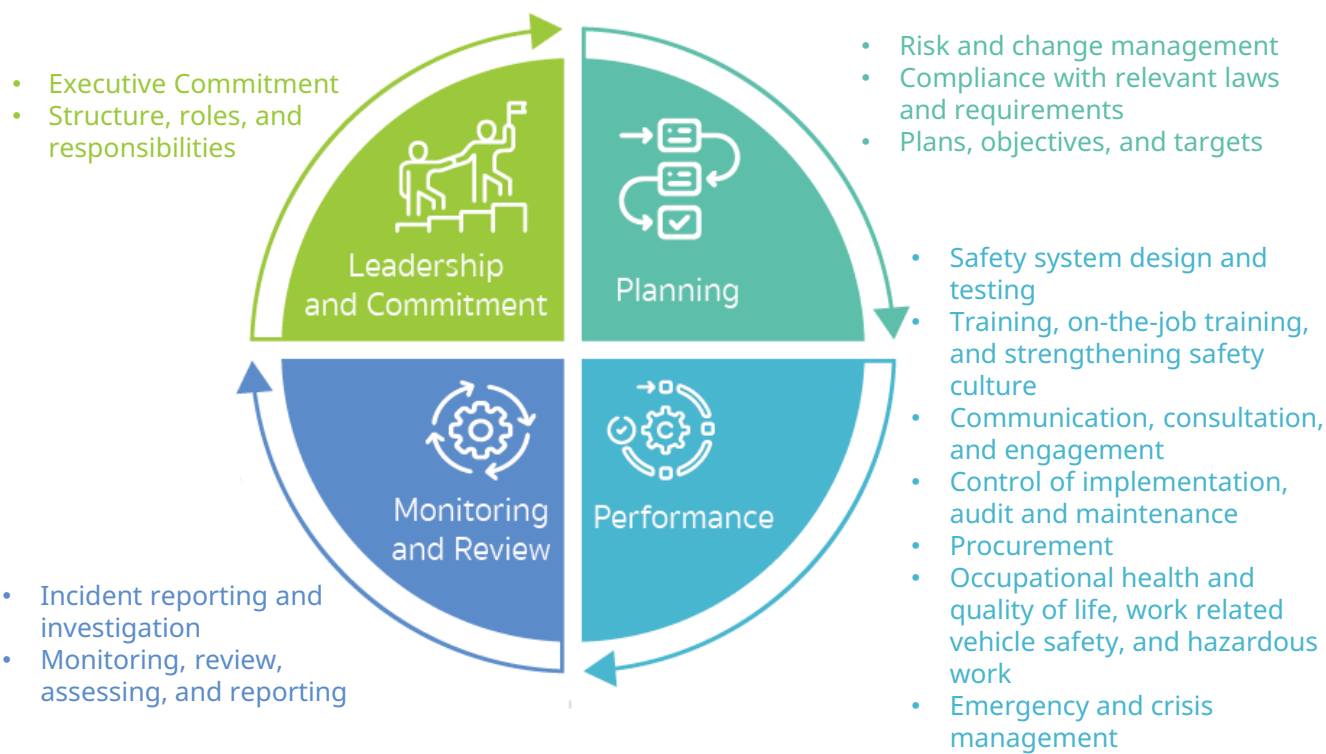
OCCUPATIONAL HEALTH, SAFETY AND WORK ENVIRONMENT MANAGEMENT

MANAGEMENT APPROACH

C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service, Charoen Pokphand Group focuses on and prioritizes work safety by adhering to the care of employees, contractors, visitors. As well as stakeholders in the business as well as the supply chain, the Company has established a policy of safety, occupational health and work environment as a guideline and enhance the safety operations of the organization with guidelines for Do as follows:

1. Comply with laws related to safety, occupational health and work environment at the national, local level, customer and agency requirements and comply with international standards.
2. The Company pays attention to the prevention of occupational injuries and illnesses. The Company assesses the risks of occupational hazards and takes steps to ensure that the risk prevention and remediation systems are implemented effectively.
3. Provide advice and focus on participation of employees and related parties in the area of safety, occupational health. And working environment, as well as developing knowledge, creating awareness that will lead to practice until it is a safety culture
4. Support the resources involved in the implementation of the safety, occupational health system. And working environment with adequate and appropriate
5. Follow up, review and evaluate the implementation of the safety, occupational health and work environment policies and plans, continually improving and sustainable development.

ZERO ACCIDENT OPERATIONS STRATEGY



TRAIN THE TRAINER FOR FORKIIFT

According to Charoen Pokphand Group standards

The company has announced the appointment of a person to test forklift driving operations for the rice business. Transport and services To train and test employees responsible for using forklifts at each factory. which requires training and tested according to the standards of the Charoen Pokphand Group But with such job positions, there is frequent driver turnover. As a result, each factory faces the problem of waiting a long time to send employees to receive training and according to the group's standards, affecting the opexaminationeration of the factory. Therefore, the above duties have been appointed for training and testing forklift driving of employees at each factory. By following the standard curriculum of the Charoen Pokphand Group.

Therefore, it is necessary to organize this training course. For the assigned person to be in charge of testing the operation of driving a forklift in the rice business. Transportation and services, knowledge, understanding and skills as an instructor Tester for driving forklifts correctly according to Charoen Pokphand Group standards. To continue issuing forklift driving certificates according to Charoen Pokphand Group standards.



Company	TRAINER (people)
C.P. Intertrade	1
Wang Daeng Rice Factory	4
Nakhon Luang Rice Factory	5
Suphanburi Rice Factory	5
Kamphaeng Phet Rice Factory	4
Buriram Rice Factory	3
Ayutthaya Port and ICD	3



DEVELOP SHE ASSESSMENT CRITERIA AND PROCESSES

CPCRT organized training on the criteria and process of SHE assessment before proceeding with the safety, occupational health assessment of all units of the group according to the planned plan. According to the Charoen Pokphand Group, the goal is to support all business groups of the group. There is a healthy working environment. and free from accidents at work Including reducing the risk of occupational disease among employees and the safety of stakeholders. This is considered an important factor for sustainable business development. Through the Office of Sustainability Management Good governance and supervision of compliance with regulations Integrated plant business, rice, transportation and services (CPRCT) Lead by Dr. Sadud Suphanpai, Deputy Managing Director. Therefore, an online training course has been arranged. “SHE efficiency assessment criteria” to prepare the group's SHE effectiveness assessment committee, as well as 89 related executives and employees.

Such training was honored by Executives and experts from the Compliance Office Charoen Pokphand Group consists of Mr. Anek Buranapakdee, Ms. Kesamanee Suebwong, Ms. Kitti Srirattana, Mr. Boonmee Panyakorn and Ms. Lallana Kanokchaipramote. Be a lecturer giving knowledge about criteria and the SHE assessment process according to the group's standards. They also joined in exchanging opinions. Advice and answers to questions For the SHE effectiveness evaluation committee of the CPCRT group to apply. To follow up and evaluate all SHE units of the group. Initially, the goal is to complete the assessment within the first half of the year. Then, various data will be analyzed, and plans will be made to improve work to be more efficient.

โครงการ
ตรวจประเมินผลด้านความปลอดภัย
(Safety Performance Audit)
ธุรกิจพืชครบวงจร ข้าว ขนส่งและบริการ
(Crop Integration Business, Rice, Transportation and Services : CPCRT)
วันที่ 22 มกราคม 2567

คณะกรรมการตรวจประเมินบริการ SHE

1. แต่งตั้งคณะกรรมการตรวจประเมิน
2. กำหนดขอบเขตการตรวจประเมิน
3. กำหนดวิธีการและเครื่องมือการตรวจประเมิน
4. ดำเนินการตรวจประเมินเบื้องต้น
5. ดำเนินการตรวจประเมินเชิงลึก (Site Audit)
6. สรุปผลการตรวจประเมิน
7. รายงานผลการตรวจประเมิน
8. ดำเนินการปรับปรุงแก้ไข
9. ติดตามผลการปรับปรุงแก้ไข

เกณฑ์ประเมินประสิทธิภาพด้าน SHE ระดับเครือข่ายภูมิภาค

หมวดที่ 1	หมวดที่ 2	หมวดที่ 3	หมวดที่ 4	หมวดที่ 5	หมวดที่ 6
Leadership	Major Hazard Prevention	Work permit	Emergency plan and Crisis mgt.	Incident report and Investigation	Environment
Leadership	Electrical	Confined Space	Emergency Response	Incident Reporting	Energy (smk, GHS, Emission)
Leadership	Vehicle	Gas Breathing	Crisis Management	Investigation and analysis	Water Stewardship
Leadership	Forklift	Storage	Work at Height	Lockout-Tag out	Air pollution control
Leadership	Chemical (General)	Fire Protection (General)	Lockout-Tag out	20 scenarios	Waste management
Leadership	Fire General	Animal house	20 scenarios	1,446 points	Public relation & reporting
Leadership	Boiler				

SAFETY COMMITTEE TRAINING COURSE

Occupational health and working environment



Mr. Somkuan Methasan, General Manager Lead employees to participate in In-House training, a course for the Safety, Occupational Health and Working Environment Committee (OCC).

The objective is to develop and complete safety knowledge for executives, supervisors, and employees in order to create an understanding of the roles and responsibilities of the CSO and comply with safety laws.



CPTG SHEEE DAY 2023

Principles and reasons

With the Nakhon Luang Project, an exhibition on safety, occupational health, environment, energy, 5S, and social responsibility has been organized. and organizational sustainability continuously And last year, the format of the event was changed to an activity base. The response was at a very good level. The organizing team therefore organized it in the form of a continuous activity base. To encourage participation of personnel within the project at all levels. and to communicate Bring knowledge as well as creating a thorough understanding of corporate sustainability issues

Objective

1. To communicate important issues of corporate sustainability work.
2. To encourage personnel in the Metropolitan Project at all levels to participate in activities.

Target

Operational level employees and labor contractors gain knowledge and understanding from attending the activity base at a high level (Questionnaire / QR CODE)

1. Participants in the event were at a high level of overall satisfaction with the event (Questionnaire / QR CODE)
2. Operational level employees and morning shift contractors Participate in activities not less than 70%
3. Department managers and department managers participate as STAFF, organizing activity bases of not less than 90%.





INNOVATION MANAGEMENT

(GRI 103-1, 103-2, 103-3)

SUPPORTING THE SDGs



SDG 8
Decent Work and Economic Growth

8.2 Achieve higher levels of economic productivity through diversification and innovation



SDG 9
Industry, Innovation and Infrastructure

9.5 Increase research and technological capabilities of industrial sectors
9.B Support domestic technology development and industrial diversification



SDG 17
Partnership for the Goals

17.17 Support effective partnerships

OPPORTUNITIES AND CHALLENGES

The economic challenge of the 4.0 era is rapidly changing consumer demand and direction. World class at C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service Charoen Pokphand Group It needs to be adjusted accordingly. Moreover, the business context places greater emphasis on social and environmental responsibility. Innovation is our priority, and we believe that it will help drive the business forward with sustainability on the basis of rapid change

“ 2030 GOALS ”

Cost saving from the project to reduce costs , increase efficiency and innovation.

100 Million Baht

KEY OPERATING RESULTS IN 2023



ECONOMICAL RESULTS FROM THE PROJECT TO REDUCE COSTS AND INCREASE EFFICIENCY
88.60 Million Baht



THE NUMBER OF INNOVATORS WHO HAVE INVENTED INNOVATIVE PROJECTS, REDUCED COSTS AND INCREASE EFFICIENCY
9.82% of all employees (185 Innovator)

INNOVATION MANAGEMENT



RESEARCH & DEVELOPMENT INVESTMENTS

MANAGEMENT APPROACH

It is an important strategy and in line with the implementation of the values “innovate”, innovation will result in the organization’s leapfrog change, increase its competitiveness and create sustainable growth.

And able to deliver value to the stakeholders of the organization continuously. C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service has set directions, objectives, goals and strategies to develop the organization to become an organization of Innovation consists of setting up, policy of innovation, creation of innovation, management of intellectual, as well as creating an innovative organization to drive systematically and continuously develop.

The company focuses on cultivating employee attitudes and subconscious minds to improve Develop and innovate It also encourages employees to grow and progress along with the organization. The company has held a contest every 2 years continuously to share knowledge and exchange experiences for employees in the company. In addition, the company promotes innovation by creating incentives for rewards and has a system for awarding innovator contributions as personal reward points for employees.



12 Persons
Number of R&D Person



1 Center
R&D Center



12.58 Million THB
R&D Spending



2 Issues
Patents and Petty Patents



185 Persons
C.P. Group ‘Innovators’



88.60 Million THB
Savings from the Cost Productivity Improvement Program and Innovation



Policy formulation of innovation management

1 CP INNOVATION POLICY



2 KCP INNOVATION POLICY

- Vision / goal
- Working group structure
- Budget / Resource

6 INNOVATION Meeting

- Factory: Efficiency Committee
- Business group: CPI AWARD Committee
- CP Group : CP Innovation Committee



Policy formulation of innovation management

3 INNOVATION THINKING

- Create Awareness



Innovator

- 3 High 1 Low Project
- One Day Satisfaction Project



Policy-based innovation

4 KCP INNOVATION System

New idea

Consider the opportunity / risk

Knowledge

KM

Test / Action

5 INNOVATION EVALUATION

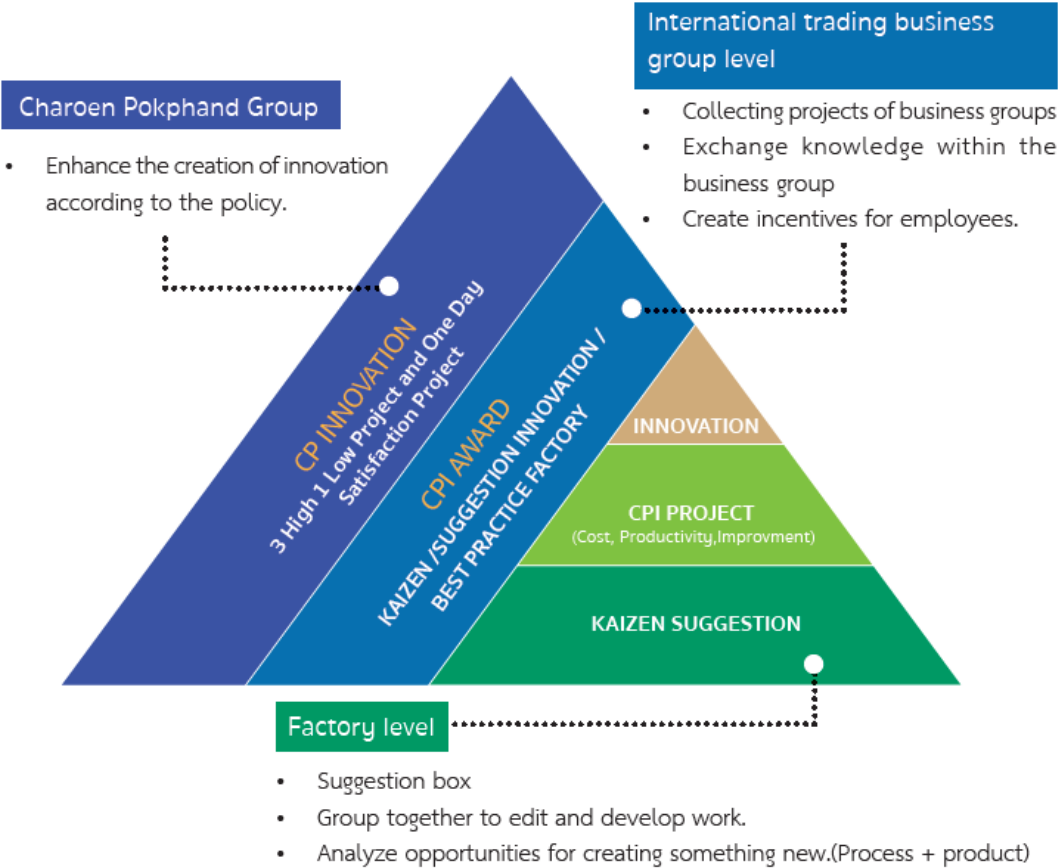
- New process
- New product



CREATING AN INNOVATIVE ORGANIZATION

C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service community recognizes the importance of cultivating and creating a positive attitude towards creation, innovation and development create innovation covering 3 areas: economy, technology and society. The company started by focusing on the operations of the operational staff. By focusing on employees to solve problems on-site by themselves, a feedback system (Kaizen Suggestion), and it provides incentives by creating a platform for employees to present their management as they develop and develop into a certain culture. Next, there is a goal for employees to work together, so there is a teamwork set.

Using the concept of QCC System allows employees to group together. Solving tougher problems, decisions are made between teams to achieve joint resolution through the CPI Project process, covering optimization, cost reduction and continuous improvement. Then focus on cooperation as “Cross Function” develop into the Innovation System process sent to “CP INNOVATION” of the group. Employees show their potential in the CPI Award performance contest with the aim of recognizing innovators who invented their work and to share. Employees’ knowledge and experience exchange, and works will be developed and upgraded to the Group’s innovation competition.



ONE DAY SATISFACTION PROJECT

From the goal of bringing values to action through a One Day Satisfaction Project by initiation Improve their own creativity which gives employees an attitude of accepting change. Satisfied with the present success in just one day and always looking for ways to work in the present. By creating new things, making difficult things easy or do it quickly and with quality to create benefits for oneself outside company or society. However, the business group has encouraged employees to invent projects in 3 forms as follows:



This concept has helped employees develop a more concrete understanding of the Group’s values, and a core part of this Project involves encouraging employees to participate more actively in projects. Afterwards, participating employees receive scores that go towards the criteria for recognizing them as a Group ‘Innovator.’

The One Day Satisfaction Project is now in its third year, and as of year-end 2022, a total of 359 employees participated in 514 work improvement projects. The participating employees also collected scores to become ‘Innovators,’ resulting in a total of 185 ‘Innovators’ from all levels. Likewise, it has enabled employees to adopt a good perspective on improving their own work through new ideas and methods. This is the idea of putting values into practice, which is one of the essential foundations for becoming an innovative organization.

PROJECT	'INNOVATOR' SUPPORTERS	INNOVATOR 1	INNOVATOR 2
514 project	140 persons > 10 Score	43 persons > 50 persons	2 persons > 135 persons

PD Award 2023 Innovations come together

Mr. Prasit Damrongchitanon, Vice Chairman of the Board Integrated plant business, rice, transportation and services Revealed after being the chairman of the award ceremony for the project "PD Award 2023: Innovations come together" that today's social conditions, economy, technology and consumer behavior are changing rapidly. Therefore, in order for the organization to be able to adapt to various situations. Integrated plant business, rice, transportation and services Therefore, the Charoen Pokphand Group's value concept of "Accept change" and "Create new things" to apply in doing business. At the same time, we also organized the PD Award project to encourage employees to learn, create, and continually look for new opportunities. as well as creating innovation within the organization

This year, the project "PD Award 2023 : Innovations come together" comes from the idea of creating innovation together. To encourage employees to work together to translate ideas into actual operations. There were 55 projects that made it to the final round out of more than 400 projects submitted for competition.

The work that received the award consists of 6 works from 3 award categories:

1. Outstanding suggestion category, 2 awards: CPP-EN 31 Project, Soi 19 Seed Conditioning Factory (integrated crop business) and broken rice release standards project Wang Daeng Rice Factory (Rice, Transportation and Service Business)
2. Cost reduction type and increase the efficiency of 2 outstanding awards: the Trichoderma TG10 project, a strain resistant to pesticides Soil and Fertilizer Quality Assurance Research Center (integrated plant business) and a project to increase the efficiency of the rice husk furnace efficiency of the moisture reduction drying process. Suphanburi Rice Mill (Rice, Transport and Service Business)
3. Outstanding Innovation Category: 2 awards: Move Left, Move Right Project, Soi 19 Seed Conditioning Factory (integrated plant business) and the ICP project faster than this. It must be faster. R&D Packaging team (rice, transportation and service business)

"Congratulations to the owners of the six-winning works. At the same time, we would like to praise all the more than 400 projects submitted for this competition. Because it's more important than the prizes you receive. is the intention and the participation of the team that learns from past mistakes and brings them to improve.

and invent new work processes to increase work efficiency. In addition to benefiting the organization in terms of reducing costs, saving time, and developing new products, Some knowledge has also been passed on to farmers. and benefits our partners as well," said Mr. Prasit.





STAKEHOLDER ENGAGEMENT

(GRI 102-21, 102-40, 102-42, 102-43, 102-44, 413-1)

SUPPORTING THE SDGs



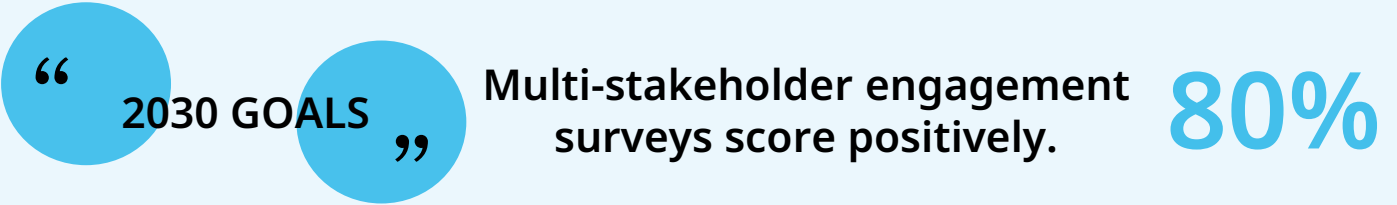
SDG 16
Peace, Justice, and Strong Institutions
16.7 Ensure responsive, inclusive, participatory, and representative decision-making at all levels



SDG 17
Partnerships for the Goals
17.6 Enhance the global partnership for sustainable development
17.7 Encourage and promote effective partnerships

OPPORTUNITIES AND CHALLENGES

Comprehensive stakeholder engagement is at the heart and is incorporated into the strategic development of all companies in C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service to balance corporate operations and stakeholder expectations. Stakeholders. As well as building good relationships with stakeholders by considering the needs of the stakeholders to respond in a manageable way that is important to both the business and the stakeholders.



KEY OPERATING RESULTS IN 2023



ALL COMPANIES
14 Stakeholder groups are defined and looking for needs and expectations.

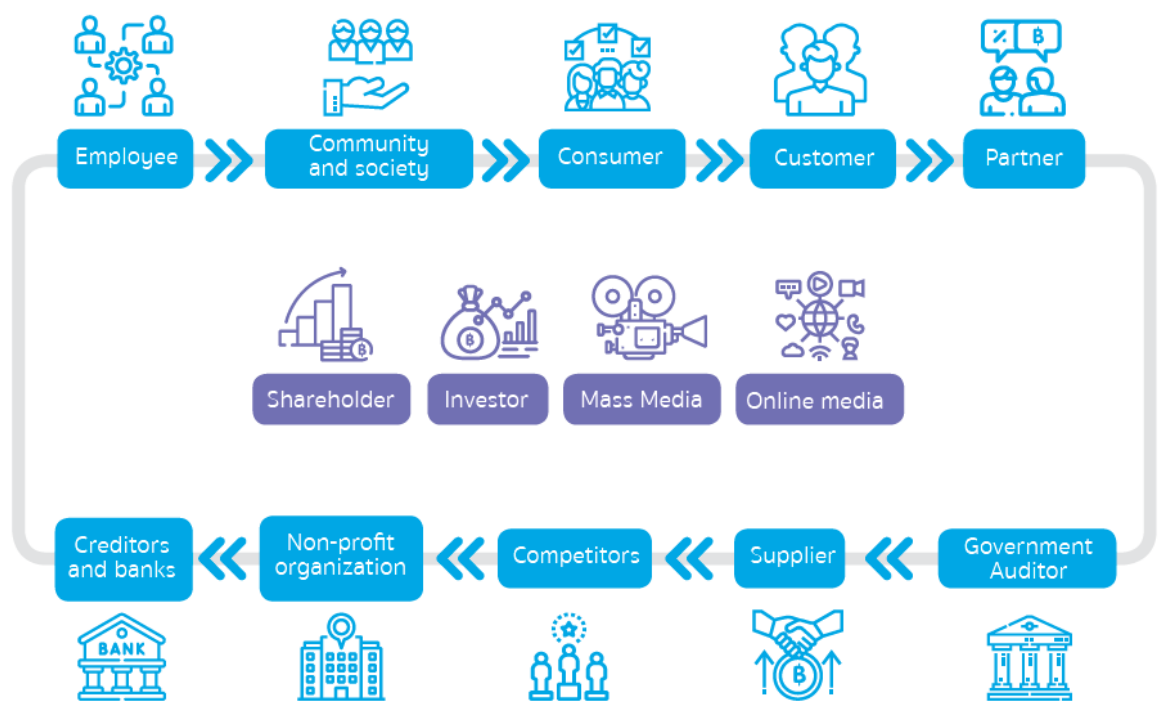


ENGAGEMENT WITH KEY STAKEHOLDERS FROM THE SURVEY
90% of engagement score of multi-stakeholder perception survey

STAKEHOLDER PERCEPTION SURVEY

C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service centers on maintaining a balance between crediting value and building relationship and trust between all stakeholder groups and the organization. The Group places importance in listening to, engaging and cooperating with all stakeholders while combining and analyzing these issues with relevant external issues to drive positive changes. Furthermore, we have collaborated with world-class partners to enhance our management capacity, apply of appropriate practices, and share of knowledge and resources that create benefit throughout the value chain.

In 2023, C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service has conducted the Stakeholder Perception Survey on sustainability management on all business groups for the first time. The survey results were used to review the organization’s strategy and operations to better align with stakeholders’ interest and expectations as well as increase opportunities for cooperation to create sustainable values.



Stakeholder Perception Survey of Business Groups under C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service 2021 Survey conducted during February - April 2022 with the following survey objectives:

- To assess the quality of intercompany engagement with stakeholders
- To use the survey results to develop strategies for building engagement with the company's stakeholders to be more in line with expectations

STAKEHOLDER ENGAGEMENT FRAMEWORKS

As a strategic strategy to create meaningful engagement and collaboration with our stakeholders across the value chain, C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service has implemented a stakeholder engagement framework in compliance with the AA1000 Stakeholder Engagement Standard. The framework’s three core concepts are inclusiveness, materiality, and responsiveness.

C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service assessed the key stakeholders who are expected to be affected during this reporting period. There are 14 stakeholder groups, the same number as previous year. Furthermore, in order to stimulate meaningful engagement with stakeholders, the Group has created a stakeholder engagement guideline in accordance with the AA1000 standard, which applies to all of our Group’s operations.

MATERIALITY

Decision makers should identify and be clear about the sustainability topics that matter.

1

INCLUSIVENESS

People should have a say in the decisions that impact them.

2

RESPONSIVENESS

Organisation’s response to stakeholder issues that affect its sustainability performance.

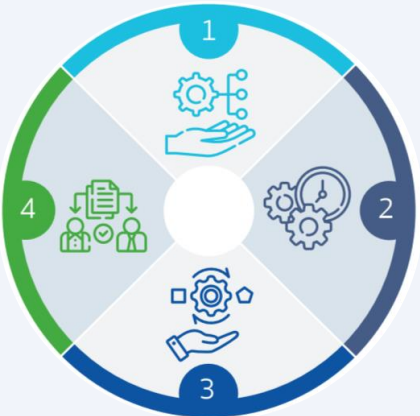
3

PLAN

- Identify and prioritize stakeholder groups
- Determine engagement methods
- Establish and communicate boundaries of disclosure
- Draft engagement plan

ACT, REVIEW AND IMPROVE

- Monitor and evaluate engagement through survey
- Develop and follow up on action plan
- Report engagement to the public



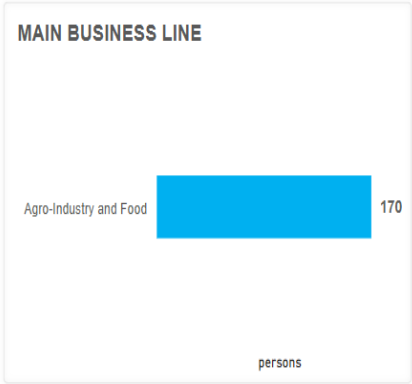
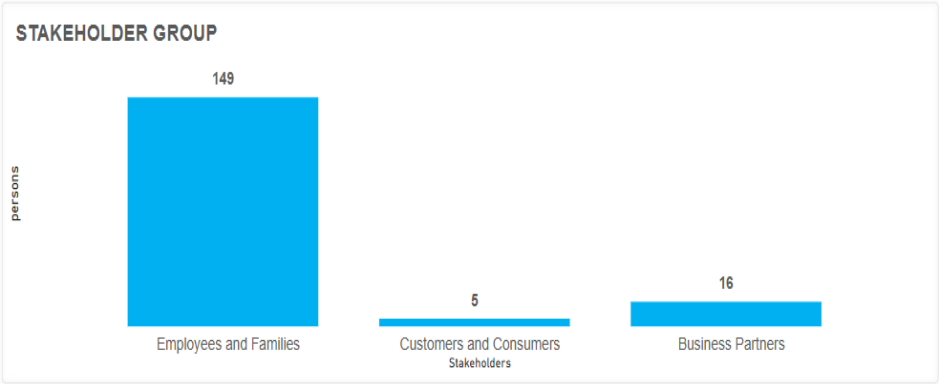
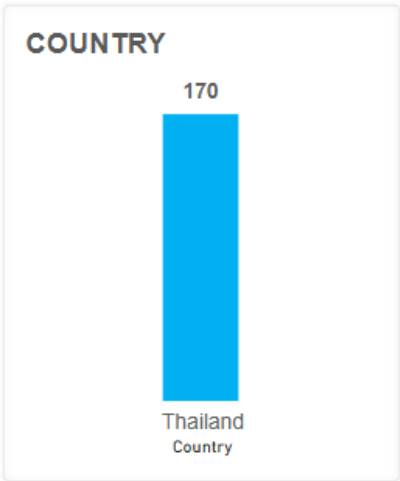
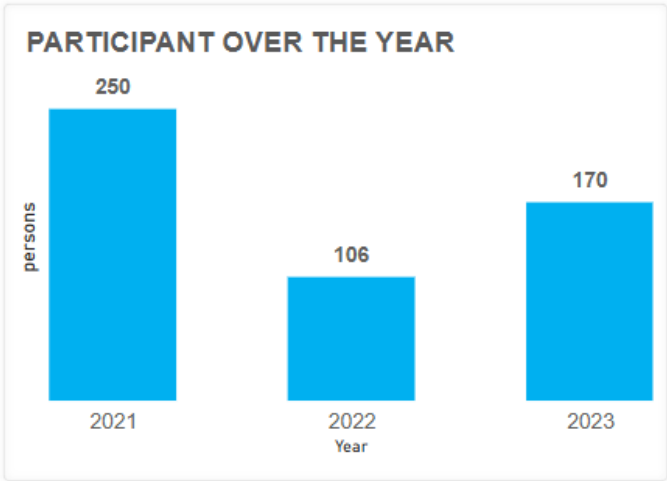
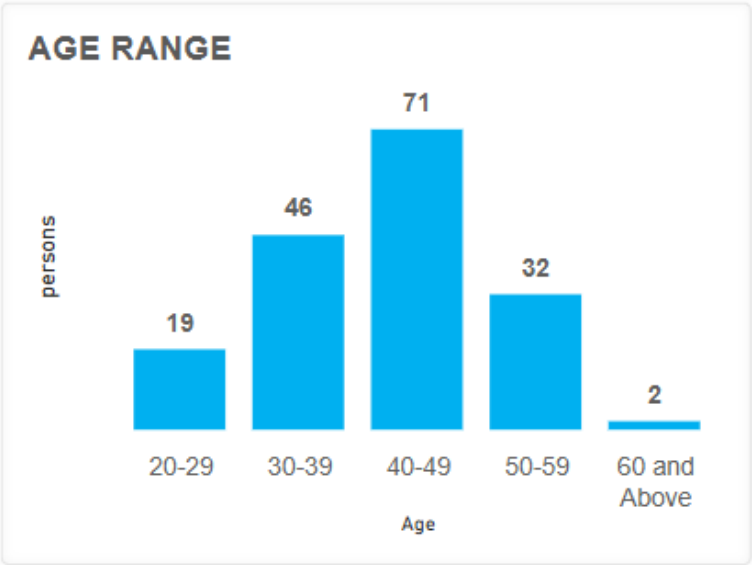
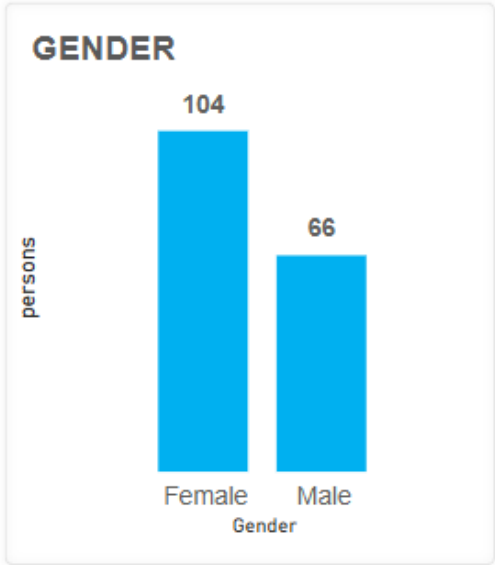
PREPARING

- Mobilize resources according to plan
- Build engagement capacity
- Identify and prepare for engagement risks

IMPLEMENT

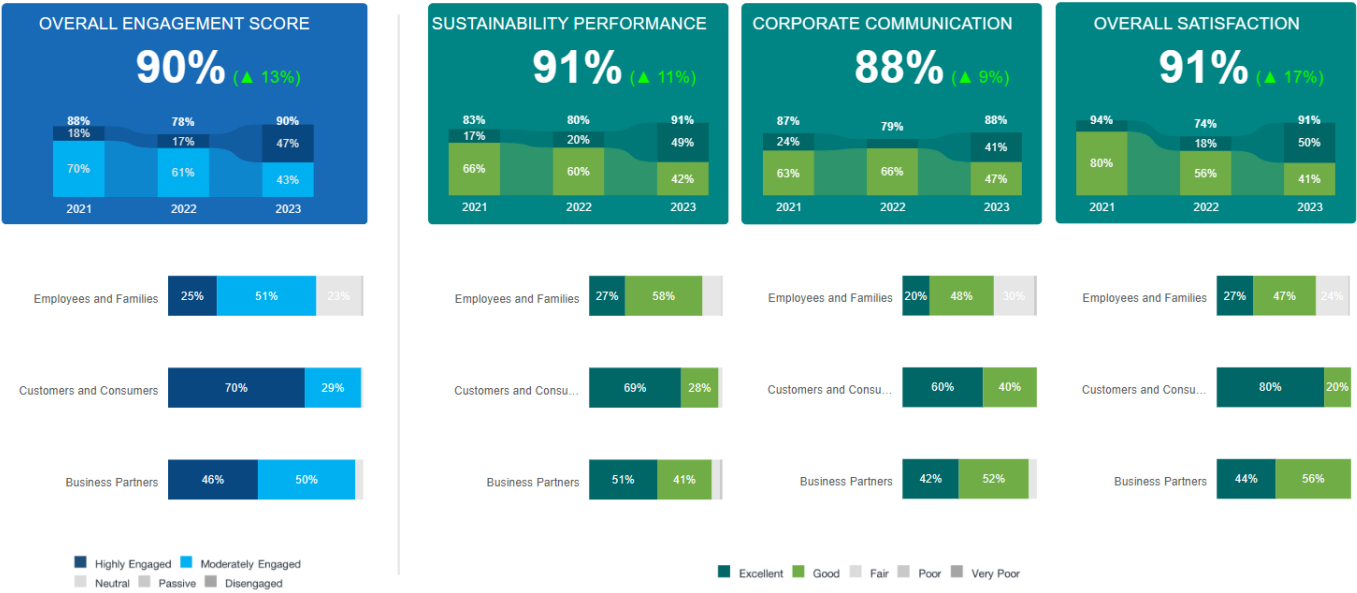
- Organize engagement activities according to plan
- Record performance
- Identify and prepare for engagement risks

SURVEY GROUP DEMOGRAPHIC



SUMMARY REPORT

Stakeholder Engagement Report 2023 by Stakeholder

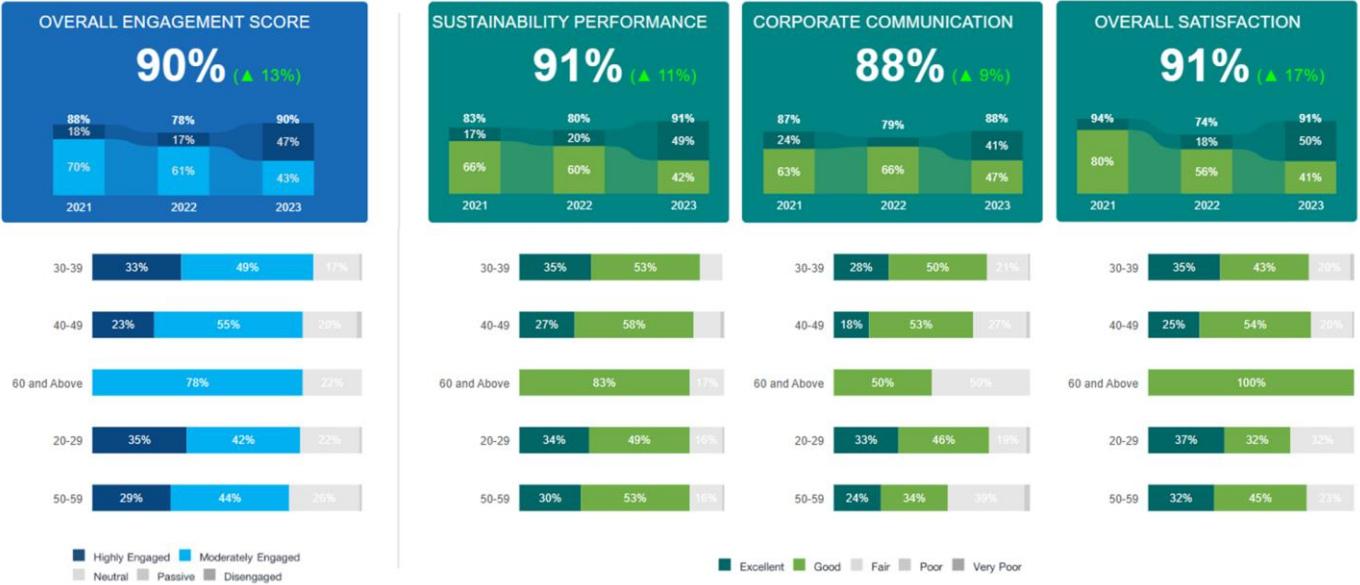


Stakeholder Engagement Report 2023 by Gender

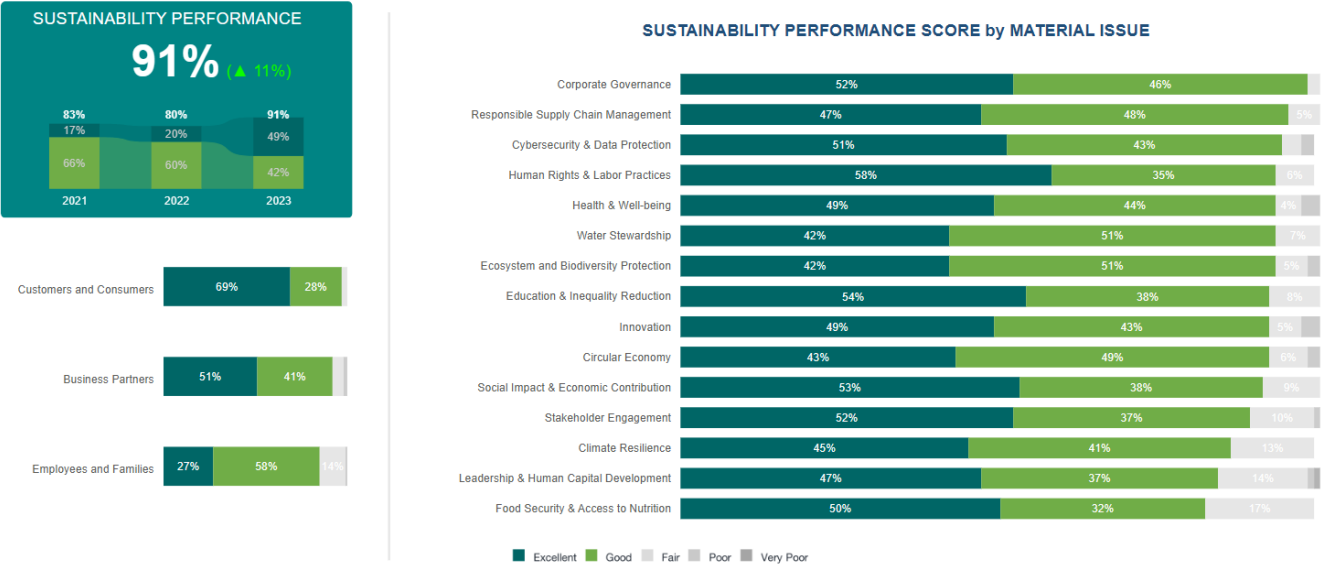


SUMMARY REPORT

Stakeholder Engagement Report 2023 by Age



Stakeholder Engagement Report 2023 : Sustainability Performance Score

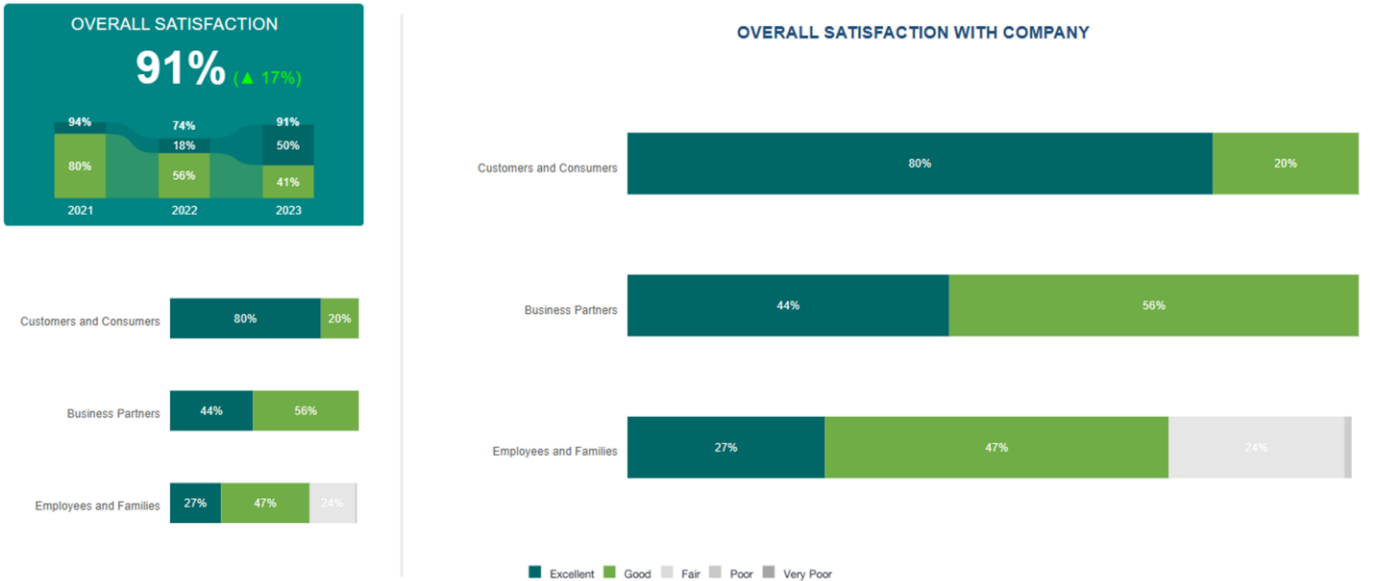


SUMMARY REPORT

Stakeholder Engagement Report 2023 : Corporate Communication



Stakeholder Engagement Report 2023 : Corporate Communication



In 2022, C.P. Intertrade Co., Ltd. and companies in the Rice business Transportation and Service has commenced the formulation of the 2030 Sustainability Strategy. An in-depth stakeholder engagement survey has been conducted by an external consultant. The scope of the survey covered C.P. Group’s core businesses both in Thaland and overseas. The survey employed methods such as in-depth interviews, discussions with the target audience, and quantitative opinion surveys in order to accurately learn about the needs and key concerns of each stakeholder groups. This has been carried out in addition to the customary process to gather information on stakeholder needs and expectations by the designated authority.

The process of preparing the Sustainability Report for the year 2023 of CP Intertrade Co., Ltd. and companies in the Rice business Transportation and Service, we create stakeholder engagement at the business level by reviewing the issue of hearing from stakeholders from the year 2022 through various mechanisms to examine the issues of sustainable development of the organization and listen to the opinions, suggestions and expectations of different groups so that we understand the common issues that stakeholders share the same opinion. and has been planned to respond to such issues as well as pushing for continuous improvement of operations and to meet the expectations of interested stakeholders and different expectations, the business group therefore creates a channel for stakeholder participation. Through a communication mechanism that facilitates the relationship exchange views the communication frequency of each group will vary according to plans and needs as shown in the following table:

Our Stakeholders	Digital Communication or Reports	Meetings, Discussions, Activities, Collaborative Projects	Complaints or Suggestions Channels	Academic Service and Counselling Center	Satisfaction Survey
Employee	●	●	●	●	●
Customer	●	●	●	●	●
Consumer	●	●	●	●	●
Partner	●	●	●	●	
Community and society	●	●	●	●	●
Government Auditor	●	●	●		
Shareholder	●	●	●		
Investor	●	●	●		
Supplier	●	●	●	●	
Mass media	●	●	●		
Online media	●	●	●		
Non-profit organization	●	●	●		
Competitors	●	●	●		
Creditors and banks	●	●	●		

● At least once a year

● Monthly

● At all time

STAKEHOLDER ENGAGEMENT

STAKEHOLDER GROUP	METHOD OF ENGAGEMENT	ISSUES OF INTEREST	MATERIALITY ISSUES	RESPONSE	BENEFITS RECEIVED BY STAKEHOLDERS
Employee	<ul style="list-style-type: none"> Intranet, CPTG & CROP Connect Mobile Applications E-mail and Social Media Meetings with executives Activities of the Welfare Committee and Safety Committee Satisfaction and engagement surveys Feedback and grievance channels 	<ul style="list-style-type: none"> Compensation, benefits, and remuneration Career progression Work environment Occupational health and safety 	<ul style="list-style-type: none"> Corporate governance Human rights & labor practices Leadership & human capital development 	<ul style="list-style-type: none"> Treat employees with respect for human rights principles Continuously develop employees' capability Retain good and talented employees Develop a human resources management system Comply with Thai labor standards Enact the Safety, Occupational Health and Workplace Policy and Guidelines 	<ul style="list-style-type: none"> Employees receive appropriate training Leadership training and development Grievances and whistle-blowing management Assessments on safety, occupational health and work place environment
Community and society	<ul style="list-style-type: none"> Sustainability Report Opinion survey and listening to recommendations Grievance channel Dialogues and regular visits Activities to promote quality livelihoods 	<ul style="list-style-type: none"> Business impacts on societies, communities, and the environment Engagement in promoting community Livelihoods Fair complaints process Transparent and efficient communications on performance 	<ul style="list-style-type: none"> Social impact Climate change management Water stewardship Ecosystem & biodiversity protection 	<ul style="list-style-type: none"> Control efficiency of the pollution prevention system Support to increase the quality of life and generate income for the community Leverage the Company's competitive advantages as tools to create positive impacts and mitigate negative impacts on societies 	<ul style="list-style-type: none"> Initiatives that create values for society Climate change management Water stewardship Ecosystem and biodiversity protection
Consumer/ Customer	<ul style="list-style-type: none"> Consumer center Feedback and grievance channels Customer surveys and interviews Meetings and site visits Websites, E-Mail and Social Media 	<ul style="list-style-type: none"> Good product quality and suitable price Food Safety Product traceability Post-sale information about products and services Personal data privacy 	<ul style="list-style-type: none"> Health & well-being Ecosystem & biodiversity protection 	<ul style="list-style-type: none"> Develop products and services that meet quality and safety standards Help consumers understand products and services through product labeling, and protect customer data privacy Develop a product traceability system 	<ul style="list-style-type: none"> Commitment to quality production processes Product labels, website, and direct consumer hotline Raw material sourcing and traceability
Partner	<ul style="list-style-type: none"> Site visits and joint meetings Partner development training courses Supplier capacity-building projects, partnerships, and joint innovation development Assessments, consultations, and technical Services Grievance channel 	<ul style="list-style-type: none"> Fair business practices Business Equality Supplier capacity-building Human rights and environmental impacts in the supply chain 	<ul style="list-style-type: none"> Corporate governance Responsible supply chain management 	<ul style="list-style-type: none"> Continuously develop supplier partnership projects Develop criteria for supplier assessment according to the Sustainable Procurement Policy Communicate with suppliers to help them understand requirements Treat all suppliers equally and fairly according to business agreements/Business Code of Conduct 	<ul style="list-style-type: none"> Supplier capacity-building Communications on the Supplier Code of Conduct Operations based on the foundations of ethics and transparency

STAKEHOLDER ENGAGEMENT

STAKEHOLDER GROUP	METHOD OF ENGAGEMENT	ISSUES OF INTEREST	MATERIALITY ISSUES	RESPONSE	BENEFITS RECEIVED BY STAKEHOLDERS
Shareholder / Investor	<ul style="list-style-type: none">• Meetings and roadshows• Site visits to operational units• Sustainability Report• Grievance channel	<ul style="list-style-type: none">• Corporate Governance• Complete, transparent, and efficient performance disclosures• Enhancing competitiveness and business direction	<ul style="list-style-type: none">• Corporate governance	<ul style="list-style-type: none">• Operate in compliance with laws, corporate governance principles, objectives, company's regulations, and decisions of the Shareholders• Comply strictly with the creditor's conditions• Listen to the recommendations and reflections from shareholders and investors• Collaborate with relevant agencies to improve operational efficiency	<ul style="list-style-type: none">• Good corporate governance• Corporate sustainability management
Mass Media/ Online media	<ul style="list-style-type: none">• Communications through all formats/channels• Media visits to operational units• Press conferences and regular media interviews• Support and engagement in media activities• Grievance channel	<ul style="list-style-type: none">• Corporate governance• Complete, transparent, and efficient performance disclosures• Business impacts on societies, communities, and the environment• Social projects	<ul style="list-style-type: none">• Stakeholder engagement	<ul style="list-style-type: none">• Engage media to strengthen good relations• Provide factual, useful, and timely information for official communication to the public• Monitor news reports to inform future operational approach	<ul style="list-style-type: none">• Useful and timely information based on facts• Good relations with the organization• Support and participate in media activities
Government Auditor	<ul style="list-style-type: none">• Meetings and visits on various occasions• Collaboration and support for initiatives, project development, and beneficial activities• Grievance channel	<ul style="list-style-type: none">• Compliance to relevant laws and regulations• Being a model business for social and environmental responsibility• Complete, transparent, and efficient performance disclosures	<ul style="list-style-type: none">• Corporate governance	<ul style="list-style-type: none">• Monitor and strictly comply with all relevant laws and operating guidelines• Collaborate on and support initiatives, and develop projects and activities that will benefit the country• Communicate and disclose performance in a complete, transparent, and efficient manner, and receive recommendations for improving operational plans	<ul style="list-style-type: none">• Good corporate governance• Oversight of compliance across the Group• Partnerships for sustainable development
Supplier	<ul style="list-style-type: none">• Site visits and joint meetings• Supplier development training courses• Grievance channel	<ul style="list-style-type: none">• Transparent and fair procurement contracts• Organize capacity-building training courses• Human rights and labor practices throughout the supply chain	<ul style="list-style-type: none">• Corporate governance• Responsible supply chain management	<ul style="list-style-type: none">• Fair and transparent contracts• Organize a course to increase the potential for supplier development• Operate in accordance with human rights policy and labor practices throughout the supply chain	<ul style="list-style-type: none">• Supplier capacity-building• Communications on the Supplier Code of Conduct• Operations based on the foundations of ethics and transparency

STAKEHOLDER ENGAGEMENT

STAKEHOLDER GROUP	METHOD OF ENGAGEMENT	ISSUES OF INTEREST	MATERIALITY ISSUES	RESPONSE	BENEFITS RECEIVED BY STAKEHOLDERS
Competitors	<ul style="list-style-type: none">Meetings with third party organizations such as the Federation of Thai IndustriesNews and information obtained through public media and forumsGrievance channel	<ul style="list-style-type: none">Compliance with ethics of competition, laws, and trade regulationsEquitable, transparent and fair competition	<ul style="list-style-type: none">Corporate governance	<ul style="list-style-type: none">Adhere to the rules/ethics of competition and establish a monitoring mechanism to ensure that there is no conduct associated with gaining trade secrets from competitorsProhibit any actions to defame competitors' reputation based on unfounded facts	<ul style="list-style-type: none">Good corporate governanceAnti-corruption
Non-profit organization	<ul style="list-style-type: none">Regular feedback and dialoguesSupport collaboration through networks as appropriateSite visits to operational unitsGrievance channel	<ul style="list-style-type: none">Impacts of business operation on societies, communities, and the environmentSocial projectsComplete, transparent, and efficient performance disclosures to the public	<ul style="list-style-type: none">Human rights & labor practicesSocial impactEcosystem & biodiversity protection	<ul style="list-style-type: none">Coordinate work locally to jointly address problemsListen to recommendations to inform determination of operational approachCommunicate and disclose performance in a complete, transparent, and efficient manner, and receive recommendations for improving operational plans	<ul style="list-style-type: none">Operations that uphold human rights and labor practicesValue-added initiatives for societiesEcosystem and biodiversity protection
Creditors and banks	<ul style="list-style-type: none">Letters to creditorsE-mail and Social MediaGrievance channel	<ul style="list-style-type: none">Pay in full and on timeComplete, transparent, and efficient performance disclosures	<ul style="list-style-type: none">Corporate governance	<ul style="list-style-type: none">Provide accurate and complete financial informationComply with contract termsStrictly follow the conditionsPay off debts on time	<ul style="list-style-type: none">Good corporate governanceAnti-corruption



ROYAL PROSTHETIC LEG



Join in supporting the launch of a mobile royal prosthetic leg unit for amputees of all ages, regardless of race. Free of charge for the 16th consecutive year to help create opportunities for people with disabilities to help themselves. able to pursue a career Ready to give encouragement to people with disabilities to live a valuable life.

Support prosthetic legs for disabled people with missing legs.



Prosthetic leg delivery

741 People

Through fundraising by administrators and employees to pass on educational opportunities to students in the area.



Disabled person

699 People

Send encouragement Giving disabled people the opportunity to return to living their lives like normal people.



6

Area

Delivering prosthetic legs to amputees across the country



create participation

12,200 People

Create participation between internal, external agencies and civil society.



Omelet rice booth "Tra Chat"

Executives and employees of CSR SPIRIT joined in the Chat Brand Omelette Rice Booth to strengthen the spirits of amputees in 6 provinces and those who came to participate in the activity. Total number: 3,600 people



CREATING HAPPINESS FOR THE ELDERLY, YEAR 11th



Thailand has entered the Elderly Association, so we recognize its importance. and the impact of an aging society In order to create value for the elderly Executives and employees join forces to pass on happiness to the elderly. Including bedridden patients, disabled people, and vulnerable groups across the country. Along with providing consumer goods to relieve suffering Create morale and encouragement in life according to the determination of 3 benefits of the Charoen Pokphand Group.

Creating happiness for the elderly

Executives and volunteer employees of CSR SPIRIT join in passing on happiness to the elderly who live in the area around the business area. Ready to integrate with government agencies to provide services regarding health examinations and basic well-being care. A total of 809 consumer items were also given to the elderly, the disabled, and vulnerable groups.



Omelet Rice Booth "Tra Chat"

Support food by visiting the homes of poor elderly people, including Tha Ruea District and Nakhon Luang District, Phra Nakhon Si Ayutthaya Province.

Pouring water to ask for blessings from the elderly On Songkran Day

Bringing in the energy of the new generation and the old to join in organizing activities Integrating and continuing good traditions To exist together with the community and future generations will continue. Fulfill happiness for the elderly Create love and connection with the community Maintain good traditions



WILL POWER



Executives and employees Integrated plant business, rice, transportation and services 13 people from the Charoen Pokphand Group participated in studying and practicing Dharma in the 5th Palangjai Project to learn the principles and teachings of Buddhism. Can be applied in work and in daily life. Join together to practice Dhamma ordination by observing the 8 precepts for 2 days and 1 night.

By receiving mercy from His Majesty Phrakru Kosit Suttasorn, abbot, and monks of Wat Wachirathamawat, Lat Krabang, Bangkok, led a teaching practice on Vipassana meditation. Let practitioners do activities filled with merit and satisfaction. Midnight offering ceremony to monks and releasing fish and clean the temple area It is a complete practice of all 3 things, giving, precepts, and meditation, for the basic development of the mind.



BLOOD DONATION



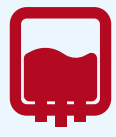
Rice business , transportation and services together with CP Land, Thai Red Cross Society and CP Social Impact organized blood donation activities for the year 2023.



Fortune Town Plaza, 2nd floor



Number of registrations: 873 people



Blood count 641 units



4 times



Kathin Maha Kusun

Giving Kathin robes By the Supreme Patriarch

Somdej Phra Ariyawongsakatayan Somdej Phra Sangharaja The Sakon Maha Sangkharaparinayok graciously gave the royal robes at the Royal Palace, Wat Ratchabophit Sathit Maha Simaram. For Mr. Prasit Damrongchitanon and the executive team Integrated plant business, rice, transportation and services Invited to offer Kathin robes at Wat Lamut, Phra Nakhon Si Ayutthaya Province.



Giving Kathin robes By Somdet Phra Maha Wirawong

His Royal Highness Somdej Phra Maha Wirawong (Suchin Akkhachino), Secretary to the Supreme Patriarch, graciously donated the trai at Wat Ratchabophit Sathit Maha Simaram. for the executive team Integrated plant business, rice, transportation and services Invited to offer Kathin robes to Samakshi There are 3 temples in total as follows.

1. Wat Plang Intanarat, Lopburi Province
2. Wat Samakan, Ayutthaya Province
3. Wat Phra Non, Phra Nakhon Si Ayutthaya Province

Let's realize and see the importance of continuing religious and cultural traditions, important things for living in society. Religion brings people together. without harassing each other Have generosity and kindness towards one another which will lead to happy and efficient work Create talented people and good people in the organization which will lead to further expansion of results to society



KATHIN MAHA KUSON



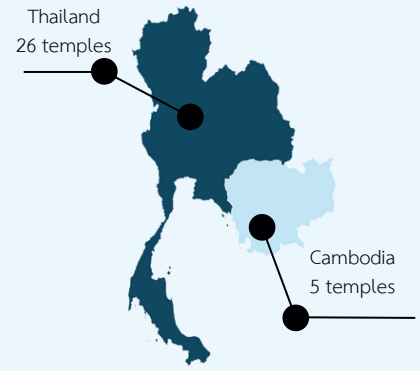
Kathin Robe Ceremony Year 15

Executives and volunteer employees of CSR SPIRITI join in creating great merit through donating funds for the 2023 Kathina merit-making ceremony for the restoration of religious places. and offered robes With relics and Thai Dharma factors Ready to join the omelet rice booth Fill the attendees Strengthen good relationships Create unity among employees Ready to build good relationships with the community In addition, in order to maintain the good tradition, continue and cherish Buddhism to continue to exist together with the community.



Executives and employees along with a group of believers in Buddhism Integrated plant business, rice, transportation and services Charoen Pokphand Group Join together to contribute funds and donate rice. Create great merit Through Kathin Maha Kuson Both inside and outside the country, there are 31 temples.

Merit money
4,219,337
Bath



PERFORM MERITORIOUS ACTS DECEASED EMPLOYEE



His Royal Highness Somdet Phra Maha Wirawong Secretary to the Supreme Patriarch Kindly led a group of 10 monks to chant Buddhist mantras. Perform merit-making for deceased employees From the integrated plant business group, rice, transportation and services Charoen Pokphand Group Come continuously for the 16th year at the temple, Wat Ratchabophit Sathitmahasimaram.

Mr. Prasit Damrongchitanon leads the executive team and employees. Collect funds to offer food for Thai Dhamma and offer requiem robes. Dedicated to a total of 135 deceased employees in remembrance of the goodness, love, and relationship with deceased fellow employees. and create awareness of living life with care Be mindful and aware



ROYAL VOLUNTEER TRAINING



Royal volunteer

Executives and volunteer employees of CSR SPIRIT participated in volunteer training according to the royal initiative. By striving to live life and business according to the 3 Benefits aspiration of Charoen Pokphand Group To create benefits for society

Royal volunteer training

At Volunteer School Training

Center 904 (Bang Khen)

Executives and CSR SPIRIT volunteer employees join in learning and training on the Sufficiency Economy. new theory of agriculture According to the royal initiative and a learning base for solving problems according to social geography and self-reliance and doing public work without expecting anything in return According to the Royal Volunteer Guidelines "We do good things with our hearts"

Volunteer

generation 1

104 People

Volunteer

generation 2

76 People



Receive a hat and scarf



CSR SPIRIT volunteers who participated in the training bestowed hat and scarf Complete with volunteer identification card To unite the power of CP volunteers to do good deeds and benefit society.

WE DO GOOD DEEDS WITH OUR HEARTS



Gather the power of volunteers to do good deeds with your heart.



Charoen Pokphand Group joins forces with executives and employees of the group and outside agencies. By Chairman Thanin Chearavanont leading the army to plant mangrove trees in the forest. Create a mangrove forest Increase the abundance of the ecosystem Ready to create a complete food source for various bird species.



Perform public service Prasat Nakhon Luang

Executives and employees, CSR SPIRIT volunteers join forces with local administrative organizations. along with civil servants of Nakhon Luang Subdistrict Municipality, kamnan, village headman, Subdistrict Administrative Organization, local government agencies and business sector networks. Participate in writing good essays in the volunteer project.

"We do good deeds with our hearts" Year 6, performing public service Trimming trees, cleaning up, and adjusting the landscape around Prasat Nakhon Luang. Phra Nakhon Si Ayutthaya Province To develop local areas and important tourist areas





HOME

LIVING TOGETHER



CLIMATE RESILIENCE



CIRCULAR ECONOMY



WATER
STEWARDSHIP



ECOSYSTEM &
BIODIVERSITY
PROTECTION



RESPONSIBLE
SUPPLY CHAIN
MANAGEMENT



C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service, Charoen Pokphand Group realizes the importance of environmental sustainability by operating the business under the concept of the use of natural resources for maximum benefit along with the organization's business principles under The concept of **“Green Culture”** is instilled in the activities of the people in the organization, conveying the brand and its products. To achieve our vision to be a leading company in integrated rice and industrial Argo business within the framework of this vision.

Mission and Policy : Safety, Occupational Health, Environment Energy and efficiency Therefore, setting the following environmental sustainability goals.



CLIMATE RESILIENCE

(GRI 103-1, 103-2, 103-3, 302-1, 302-3,
305-1, 305-2, 305-4, 306-2, 307-1)

SUPPORTING THE SDGs

7



SDG 7 Affordable and Clean Energy

- 7.2 Increase substantially the supply of renewable energy in the global energy mix
- 7.3 Double the global rate of improvement in energy efficiency

11



SDG 11 Sustainable Cities and Communities

- 11.6 Reduce the adverse per capita environmental impact of cities

12



SDG 12 Responsible Consumption and Production

- 12.2 Achieve the sustainable management and efficient use of natural resources
- 12.3 Halve per capita global food waste
- 12.5 Substantially reduce waste generation

13



SDG 13 Climate Action

- 13.3 Improve education, awareness-raising and human and institutional capacity on climate change

OPPORTUNITIES AND CHALLENGES

The challenge of climate change impact, C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service, Charoen Pokphand Group business has foreseen the opportunity from change to drive and support for all business groups.

A company that is committed to trying to reduce greenhouse gas emissions and continuous monitoring measures. The company is committed to climate change management. and contribute to reducing the impact on the environment. Adhering to the relevant international principles Integrated with business operations principles that focus on the impact of climate change. In addition, there is support for the government's greenhouse gas reduction mechanism. and a focus on products that have been certified for carbon labels (Carbon footprint). from this commitment, The company aims to reduce the use of plastic for packaging for reuse. Net zero carbon dioxide emissions.

“

2030 GOALS

”

Reduce Direct and indirect greenhouse gas emissions (Scope1 and Scope2)

Carbon Neutral

KEY OPERATING RESULTS IN 2023



GREENHOUSE GAS EMISSIONS PER REVENUE

1.05 TonCO₂ per income 1 million baht



RENEWABLE ENERGY IN BUSINESS ACTIVITIES

15.12 % Proportion of renewable energy

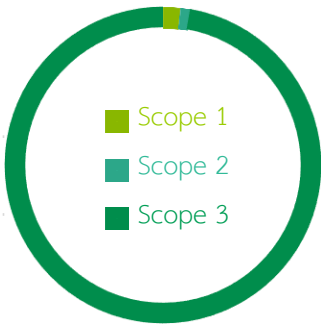
GREENHOUSE GAS EMISSION MANAGEMENT INFORMATION

2023 PERFORMANCE

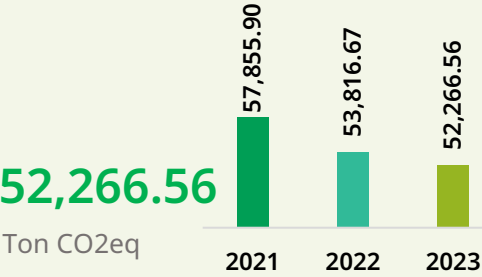
Greenhouse Gas Emission Ratio by Scope 1+2+3

1,908,105.04
Ton CO₂eq

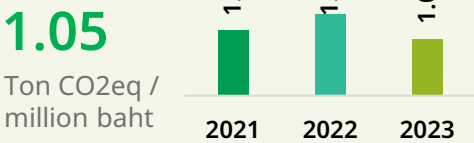
Scope 1	32,196.55	1.69%
Scope 2	20,070.01	1.05%
Scope 3	1,855,838.48	97.26%



Greenhouse gas emissions (Scope 1+2)



Greenhouse gas emissions (Scope 1+2)

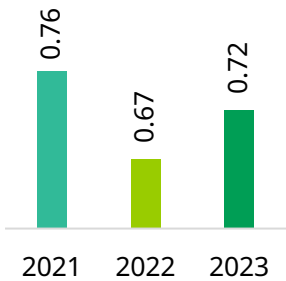


ENERGY MANAGEMENT INFORMATION

2023 PERFORMANCE

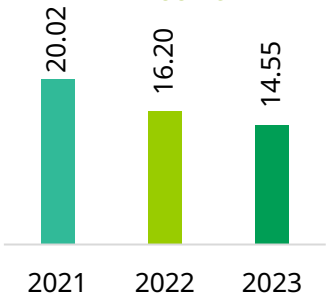
Energy consumption

0.72 Million Gigajoule



Energy consumption per revenues

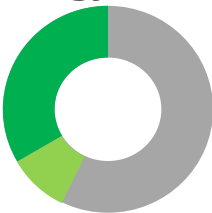
14.55 Gigajoule/million baht



Proportion of renewable energy use

15.12%

Power consumption ratio by type

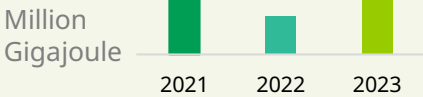


Electricity	22.87%
Husk	15.12%
Oil	62.01%



Electricity consumption

0.16 Million Gigajoule



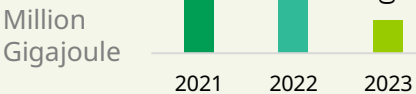
Husk consumption

0.11 Million Gigajoule



Oil consumption

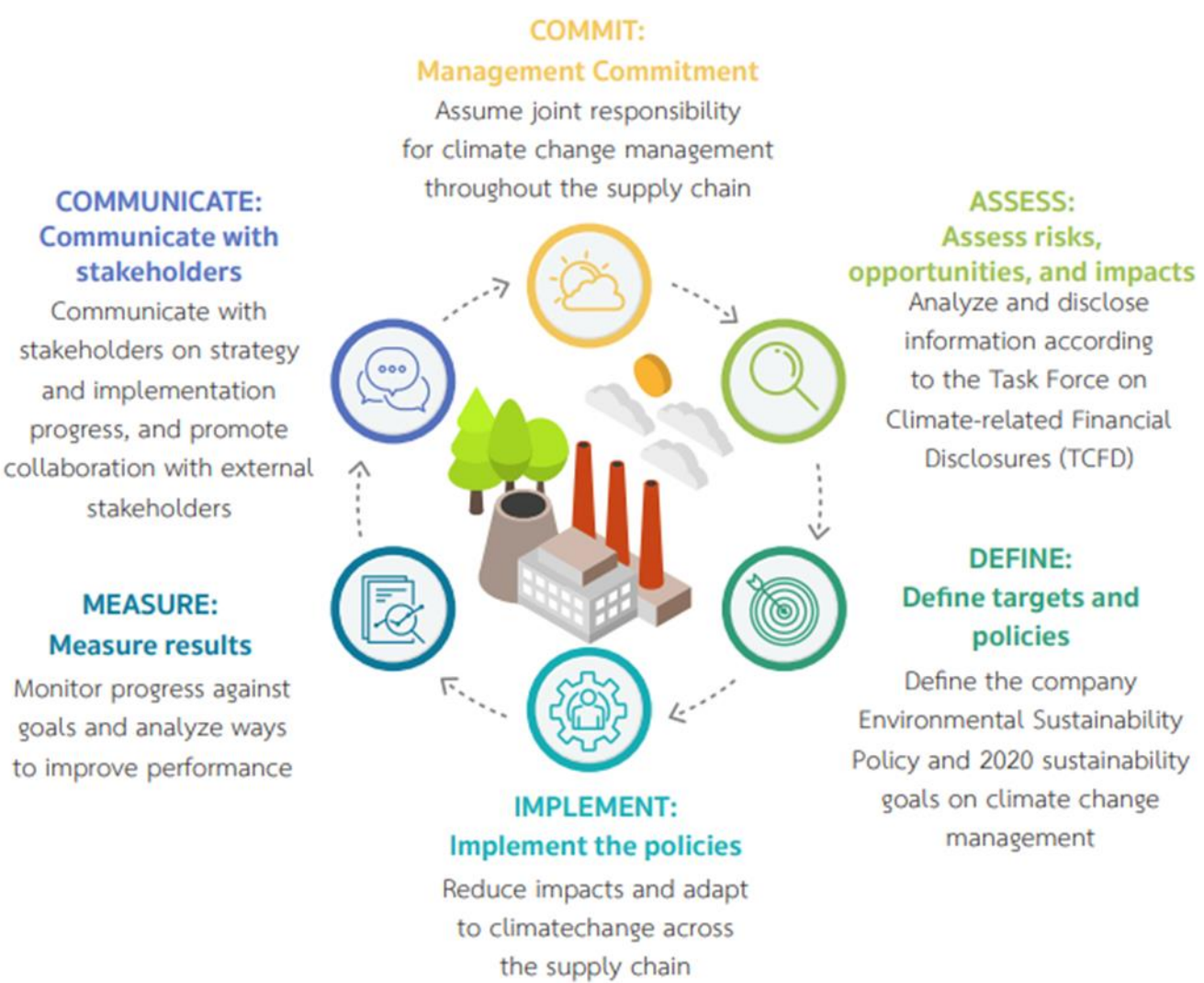
0.45 Million Gigajoule



ASSESSMENT OF CLIMATE-RELATED RISKS AND OPPORTUNITIES ACCORDING TO TCFD

The company has in place a framework for managing climate change that covers our entire supply chain. We determine policies and targets that encompass energy efficiency, renewable energy use, waste management, and reductions in plastic packaging. We further assess climate risk and opportunities, conduct scenario analyses according to the recommendations of the Task Force on Climate-related Financial Disclosures (TCFD), and develop comprehensive risk management plans that include physical,, market, policy and regulatory, and reputational risks. technological

CLIMATE CHANGE MANAGEMENT FRAMEWORK



Risks

POLICY & LEGAL

Policies, international regulations, and various other tools heighten control of greenhouse gas emissions according to UN requirements.

TECHNOLOGY

Emerging climate change technologies may impact current marketing efforts.

MARKET

Policies or investments in businesses or low-carbon products reduce the need for high-carbon emitting products.

REPUTATION

Higher expectations of stakeholders contribute to a decrease in revenue, reputation, and brand value.

PHYSICAL RISKS

Natural disasters, changing sea levels, coastal erosion, higher incidences of drought owing to higher temperatures, the impact of warming on human fatalities, and the spread of pandemics affect both plants and animals, among others.

Opportunities

RESOURCE EFFICIENCY

The efficient use of renewable energy and reduction in energy costs.

ENERGY SOURCE

More diverse energy sources for manufacturing operations.

PRODUCTS/SERVICES

The increase in development of new low-carbon products and services to market, to respond to the changing needs of consumers.

MARKET

Marketing efforts that align with trends in climate change to create and enhance competitiveness.

RESILIENCE

Reputational opportunities and increase in brand value.



GOVERNANCE

Establish committees at both the Group and Business Group levels, to manage the company's climate-related risks and opportunities.



STRATEGY

Outline a strategy for climate change management that aligns with our Group-level financial strategy and planning.



RISK MANAGEMENT

Apply risk and opportunity assessment results and integrate the local context of operations in each country to develop climate change management approaches.



METRICS & TARGETS

Determine indicators and targets for assessing and managing climate related risks and opportunities that align with the Group's risk management.

GUIDELINES FOR MANAGING GREENHOUSE GAS EMISSIONS



GOAL ENVIRONMENTAL INFORMATION THAT SUPPORTS THE COMPANY'S OPERATIONS ACCORDING TO VARIOUS COMMITMENTS ON CLIMATE CHANGE



Life Cycle Environmental Impact Data

Baseline emission data from food loss and food waste data in Rice and Corn planting

Food loss and food waste in the production supply chain



Determine the system scope and goals of the LCA study

Analyze the inventory data on the given reference unit

Assess the environmental impact of the product

Prepare a report showing the list of items and environmental impact values

Organize a small group discussion with the Company's coordinator and the owner of the information

Collecting and analyzing soil samples and GHG from pilot plots of the company (rice and corn

Use the SMART GHG app. Collect samples of plant cultivation activities.

Compare the measured emissions and values obtained by using SMART GHG app.

Define the conceptual framework, theories, models used in operations.

Conducting tests in the field and laboratory

Store and collect information.

PROMOTING EFFICIENT USE OF ENERGY

Promoting efficient use of energy, Charoen Pokphand Group has designed environmental and energy operations to be efficient. By using modern technology Investment in all available machinery and equipment. In addition, the production process has been developed to be more efficient. To reduce energy use as much as possible

CASE STUDY

SOLAR POWER GENERATION SYSTEM

Khao CP Co., Ltd. is committed to conserving energy and giving importance to the circular environment. The company intends to support the production of electricity from solar energy. This is considered clean energy that does not affect the environment.

Therefore, an electricity generation system was installed to produce electricity from solar energy on the rooftops (Solar Rooftop) at all 5 factories throughout Thailand. Especially the Nakhon Luang Rice Factory. It is a large factory and uses modern and highly efficient machinery and equipment for production. There is a 7-story production building that was designed to use gravity to transport rice. Moreover, the office part is designed in the shape of a grain of rice. The top of the building is a Green Roof, helping to reduce heat radiating in as well.



Results and benefits received

1.4 GWh

Electricity obtained from solar energy per year

900 Ton CO₂e

Reduced Greenhouse gases per year

CASE STUDY

USING A HIGH-EFFICIENCY AIR COMPRESSOR

CP Rice Company Limited promotes the appropriate use of energy. By changing to using a high efficiency air compressor. Measures have been put in place to adjust the pressure appropriate to usage so as not to waste energy in vain. Air leak points are also inspected and fixed in the compressed air system on a regular basis.



Results and benefits received

Electricity obtained from solar energy per year

1.6 MWh

Reduced Greenhouse gases per year

803 Ton CO₂e

CASE STUDY

HIGH-EFFICIENCY REFRIGERATION COMPRESSORS

Khao CP Co., Ltd. starts with designing and selecting modern and appropriate technology for the construction of large cold storages. There is management. Maintenance A project has been created to improve efficiency in the cooling system. and measures to promote the use of high-efficiency refrigeration compressors.



Results and benefits received

Electricity obtained from solar energy per year

0.6 MWh

Reduced Greenhouse gases per year

300 Ton CO₂e

ASSESSING ENVIRONMENTAL IMPACTS THROUGHOUT THE LIFE CYCLE OF RICE CULTIVATION IN PILOT PLOTS

JASMINE RICE 105



FARMER 30 PEOPLE

- Yasothon 6 farmer 135 rai
- Sisaket 9 farmer 225 rai
- Phayao 15 farmer 484 rai



PRODUCT YEAR 2022

- Average yield 625 kg./rai
- Average yield Yasothon 514 kg./rai
- Average yield Sisaket 512 kg./rai
- Average yield Phayao 751 kg./rai
- Maximum yield 1,032 kg./rai
- Lowest yield 333 kg./rai



LIFE CYCLE ASSESSMENT

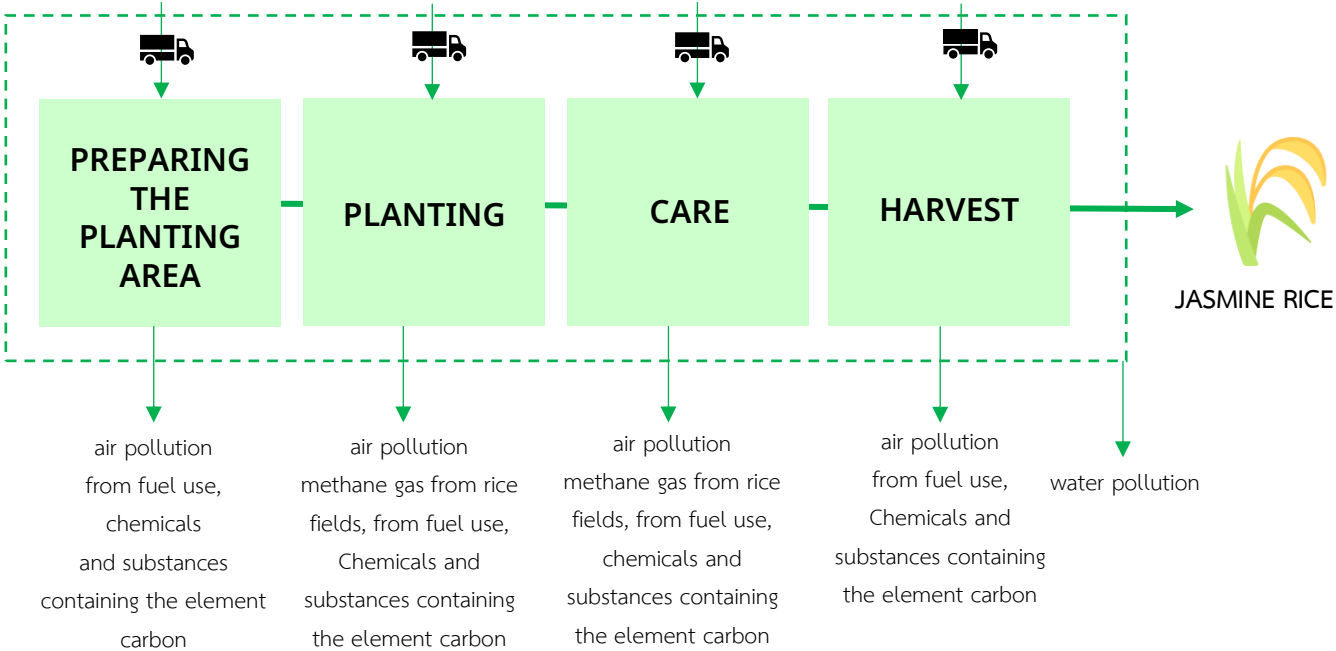
- Cradle to Gate
- FU Jasmine rice 105 : 1 kg

Average annual rice production (2014 – 2016) in general rice fields outside the irrigation area (TGO, 2018)

- Yasothon 340 kg/rai
- Sisaket 352 kg/rai
- Phayao 461 kg/rai

SCOPE OF STUDY

- soil improver
- organic fertilizer
- chemicals
- fuel
- seed
- chemicals
- fuel
- chemical fertilizer
- chemicals
- fuel
- fuel





ENVIRONMENTAL IMPACT OF PRODUCING 1 KILOGRAM OF JASMINE RICE.

IMPACT TYPE	UNIT	IMPACT					
		AREA PREPARATION	PLANTING	CARE	GHG FROM RICE FIELDS	HARVEST	TOTAL
Global Warming	kg CO ₂ eq	0.38	0.17	0.071	1.49*	0.024	2.14
Ozone depletion	kg CFC-11 eq	1.9E-07	8.6E-08	3.7E-08		8.4E-09	3.21E-07
Terrestrial Acidification	kg SO ₂ eq	0.0017	0.00053	0.00090		3.0E-05	0.0032
Freshwater Eutrophication	kg P eq	0.0016	1.4E-05	0.0016		3.0E-08	0.0032
Human carcinogenic toxicity	kg 1,4-DB eq	0.53	0.12	0.16		0.0072	0.82
Human non-carcinogenic toxicity	kg 1,4-DB eq	0.00025	0.00013	6.6E-05		5.6E-06	0.00045
Terrestrial ecotoxicity	kg 1,4-DB eq	0.00070	0.0003	0.00024		9.4E-06	0.0012
Freshwater ecotoxicity	kg 1,4-DB eq	0.017	0.0051	0.0062		0.00028	0.029
Land use	m ² a crop eq	0.0034	0.0057	0.0016		1.5E-05	0.011
Water consumption	m ³	0.0012	0.0013	0.00038		7.7E-06	0.0029

***Calculate greenhouse gases generated in rice fields. (according to the manual IPCC Guidelines 2006 and 2019 Refinement to the 2006 Tier 1)**

CARBON FOOTPRINT OF PRODUCTS : CFP



A project of analyzing and evaluating the amount of greenhouse gas emissions from its products. throughout a product’s life cycle, beginning with raw material sourcing, and continuing with transportation, assembly, and use, and finally to the end-of-life treatment of the product. It is calculated in the form of carbon dioxide equivalents. This is a comprehensive approach to environmental impact mitigation management. aim to reduce the impact to the point Charoen Pokphand Group has adopted the concept of environmental impact assessment throughout the life cycle in the field of climate change. and apply for the Carbon Footprint of Product label from the Greenhouse Gas Management Organization. (Public Organization), from 2010 until the present. There are 4 products in operation as follows:

JASMINE RICE

20 kg.



3.97
kCO₂/kg
rice

WHITE RICE

15 kg.



2.47
kCO₂/kg
rice

JAPANESE RICE

2 kg.



2.20
kCO₂/kg
rice

RICE RD 43

5 kg.



2.47
kCO₂/kg
rice

PLANTING TREES ON MOTHER'S DAY



Increase green space, area size 1 rai, 210 trees of various types

Mr. Chana Laoweerakul, Chairman of the Executive Board Transportation and service business Charoen Pokphand Group, together with Lieutenant Commander Rathakhet Rasamee and Lieutenant Commander Royal Navy Muen Sri, Naval Ordnance Department, led volunteer CSR SPIRIT employees and military personnel participated in the activity "Planting trees on Mother's Day" according to the policy to increase green space, area size 1 rai, 210 trees of various types for carbon absorption. Retains moisture and retains water in the soil. Cultivate awareness among employees to take part in caring for the environment. Reduce global warming. The area was received courtesy of the Personnel Income Promotion Business. Naval Ordnance Department Allowing the private and public sectors to participate in an integrated manner to further sustainable social and environmental development.





CIRCULAR ECONOMY

(GRI 103-1, 103-2, 103-3, 306-1, 306-2, 306-3, 306-4, 306-5)

SUPPORTING THE SDGs



SDG 11 Sustainable Cities and Communities

11.6 Reduce the adverse per capita environmental impact of cities



SDG 12 Responsible Consumption and Production

- 12.2 Achieve the sustainable management and efficient use of natural resources
- 12.3 Halve per capita global food waste
- 12.5 Substantially reduce waste generation

OPPORTUNITIES AND CHALLENGES

C.P. Intertrade Co., Ltd. and companies in Rice Business Transportation and Service is committed to work that focuses on careful resource management so that no part will be wasted products and materials are stored, reused, remanufactured and recycled as long as those resources are used in the most efficient way to create added value to the waste that occurs do not manage waste by landfill and develop new sustainable packaging design guidelines with the goal of companies in the business group ((1) Reduce the amount of food waste to zero (Zero Food Waste), (2) no general waste disposal by landfill (Zero Waste to Landfill), and (3) all used plastic packaging can be recycled. reusable, reusable or biodegradable.



Zero food and waste to landfill and all plastic packaging are recyclable, reusable or compostable

100%

Reduction in waste management in agricultural areas

50%

KEY OPERATING RESULTS IN 2023



Announcement of the circular economy policy food waste reduction policy and food waste sustainable packaging policy and waste management policy.



Modify waste data reporting according to GRI 306: WASTE (2020)



Create a baseline on the loss in the production supply chain. (Food Loss)

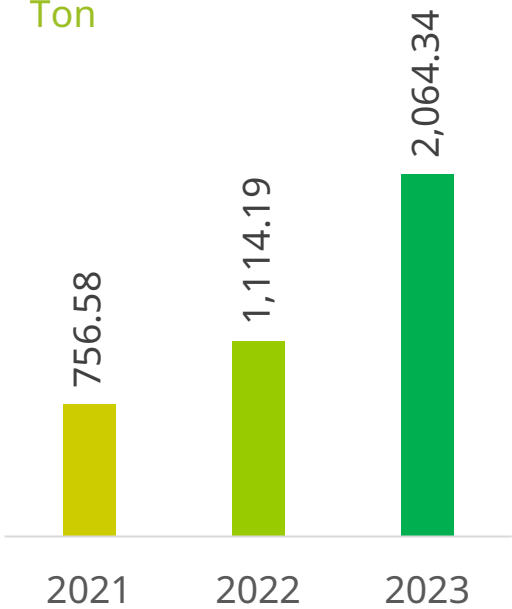
WASTE MANAGEMENT INFORMATION

2023 PERFORMANCE

Total weight of waste generated

2,064.34

Ton



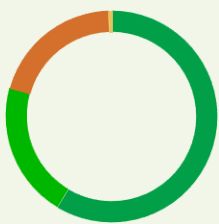
The amount of waste classified by type



Non-hazardous waste
80.00% : 1651.53 Ton

Hazardous waste
20.00% : 412.81 Ton

Separated by waste management methods

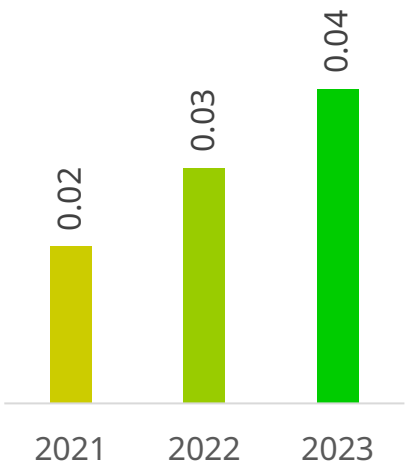


- 96.38% (1,989.61 Ton) Recycling
- 2.91% (60.04 Ton) Incineration (with energy recovery)
- 0.68% (14.01 Ton) Landfilling
- 0.03% (0.68 Ton) Incineration (without energy recovery)

*Note 1 :

1. All waste is processed offsite.
2. The amount of the company's waste Ayutthaya Port and ICD operate together with Khao C.P. (Nakhon Luang Rice Factory).
3. The waste management process employs waste disposal contractors licensed by the government, namely, Better World Green Public Company Limited, Professional Waste Technology (1999) Public Company Limited.

The amount of waste per revenue



0.04 Ton/ million baht

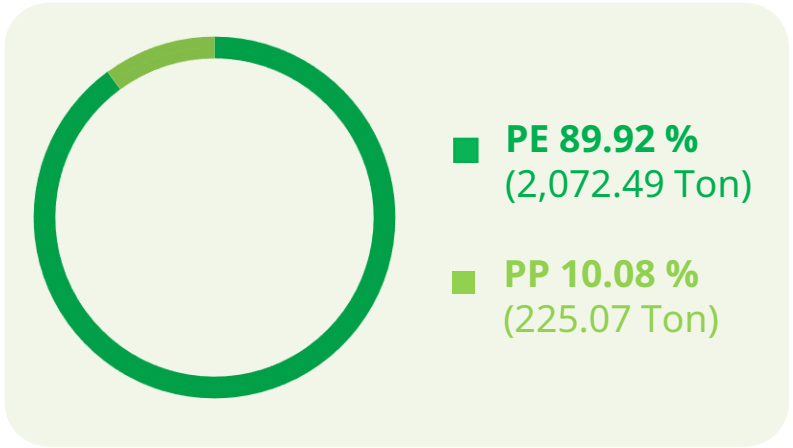
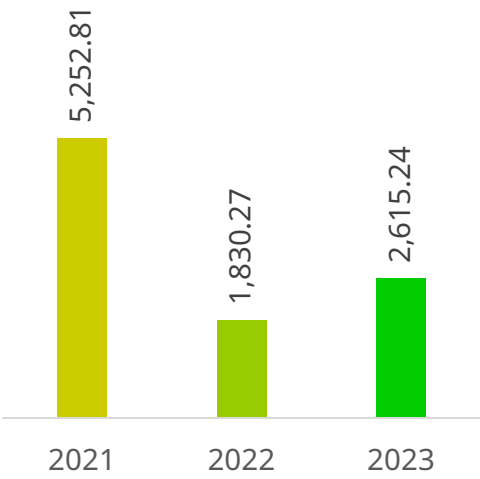
*Note 2 :

Dynamic Transport Co., Ltd. and Advance Transport Co., Ltd. have insignificant amounts of waste, so they are not taken into account and total income of Rice Business Transportation and Services for all 8 companies.

SUSTAINABLE PLASTIC PACKAGING INFORMATION

2023 PERFORMANCE

2,297.56 Ton



WASTE MANAGEMENT

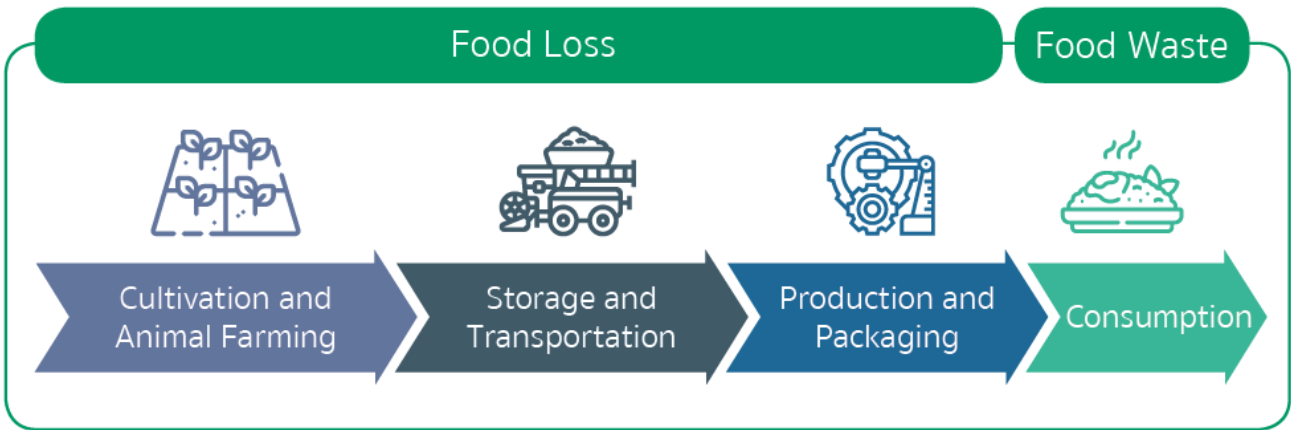
Waste management is an important aspect of all process along C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service Charoen Pokphand Group’s value chain. In 2022, the Group announced the implementation of the Waste Management Policy, which is part of the Group’s Environmental Policy and Guidelines, providing direction for all business groups to strive towards achieving the zero-food waste and zero waste to landfill goal by 2030. Waste management guidelines have been defined as follows:



- Announce zero food waste and waste landfill goal by 2030
- Publish Waste Management Policy
- Formulate waste management plan according to the 9Rs circular economy system management approach
- Communicate and raise awareness to urge employees to work together to achieve goals
- Monitor performance and progress against goals through annual Sustainability Reports

FOOD LOSS AND FOOD WASTE MANAGEMENT

C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service Charoen Pokphand Group’s core businesses include production and distribution of food and beverages. We take into account food loss and food waste management throughout the supply chain from the process of crop cultivation and animal farming through to customer consumption. The Group is committed to reducing food loss and achieve the goal to eliminate food waste and waste to landfill by 2030.



Project to develop agricultural systems to restore ecosystems

Rice business, transportation and companies, working hand in hand with the Unilever team and Kasetsart University to drive

Project to develop agricultural systems to restore ecosystems

Dr. Sadudee Supanpai, Deputy Managing Director of the Office of Sustainability Management Integrated plant business, rice, transportation and services Along with Ms. Suda Wimonsinsap General Manager of Sales of C.P. Foodstore Company Limited welcomed Ms.Caroline Guillaume, Camille Raivavae Marketing – Regional and the company's group Unilever visits the area to study the cooperation area for the project to develop agricultural systems and restore ecosystems. (Regenerative Agriculture) for cooperation in reducing greenhouse gas emissions and creating added value in agricultural supply.

The project is a collaboration between integrated plant, rice, transportation and service businesses. Charoen Pokphand Group and partner Unilever through the Livelihood Fund, which has experts from Kasetsart University. Participate in project development in rice growing areas in Buriram and Sisaket provinces

Currently, there are a total of 6 farmers participating in the project, with a total cultivation area of 55 rai. In 2024, the goal is to expand the number of farmers in the project to 500 and have a total cultivation area of 5,000 rai.





WATER STEWARDSHIP

(GRI 103-1, 103-2, 103-3, 303-1, 303-3)

SUPPORTING THE SDGs



SDG 6

Clean Water and Sanitation

- 6.3 Improved water quality through safe treatment and recycling
- 6.4 Increased water use efficiency and ensure sustainable supply
- 6.5 Implement integrated water resources management
- 6.B Support the participation of local community in improving water and sanitation management



SDG 12

Responsible Consumption and Production

- 12.2 Achieve the sustainable management and efficient use of natural resources
- 12.3 Halve per capita global food waste
- 12.5 Substantially reduce waste generation



SDG 14

Life Below Water

- 14.1 Reduced marine pollution

OPPORTUNITIES AND CHALLENGES

Half of the world's people will suffer from water scarcity if it also uses abundant water. World Economic Council states that water resources issues. It is one of the most important issues in the year. The security of natural resources, especially clean water, is an issue that the private sector needs to focus on. Factors that are important to running a business. The challenges and importance of maintaining water resources throughout the supply chain by striving to manage water resources throughout the value chain are necessary. Continually develop processes, technology, innovation, and infrastructure to respond to this change to drive efficient water management.

“

2030 GOALS

”

Reduce the amount of water used per unit of income by 10% compared to base year 2023

10%

KEY OPERATING RESULTS IN 2023



REDUCTION OF WATER PER REVENUES

20.24% of the amount of water used per revenue of the base year 2023



WATER RISK ASSESSMENT

86% 86% of areas with high water risk

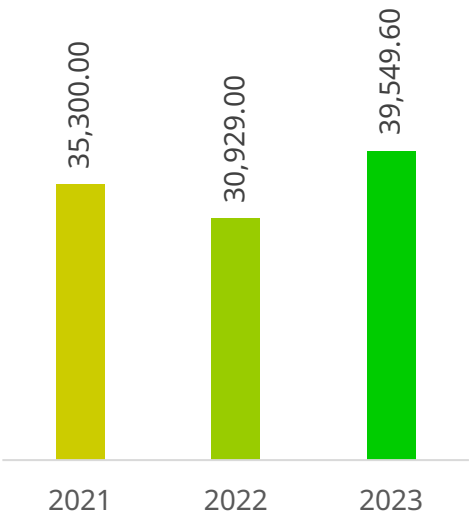


WATER RESOURCE MANAGEMENT INFORMATION

2023 PERFORMANCE

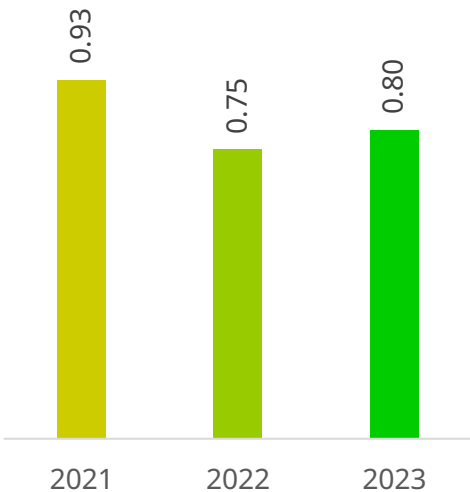
WATER CONSUMPTION

39,549.60
cubic meters



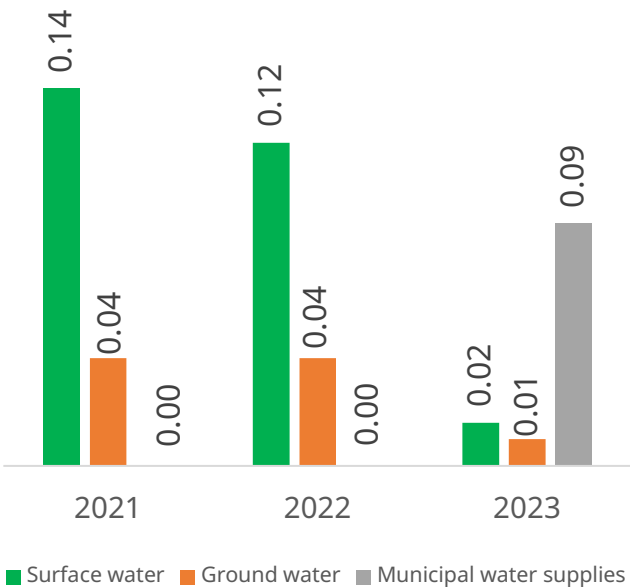
AMOUNT OF WATER USED PER REVENUE

0.80
cubic meters/million baht



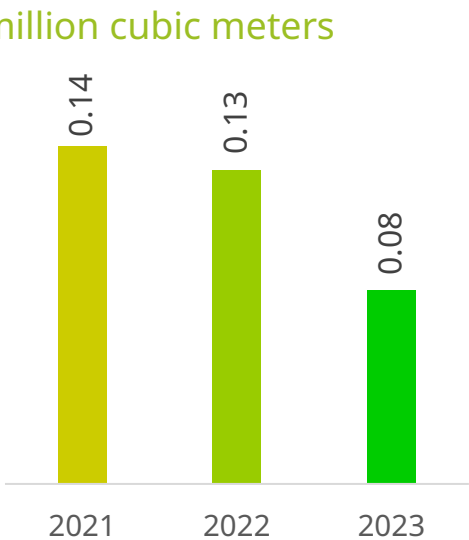
SEPARATE BY WATER SOURCE

million cubic meters



WATER DISCHARGE

0.08
million cubic meters

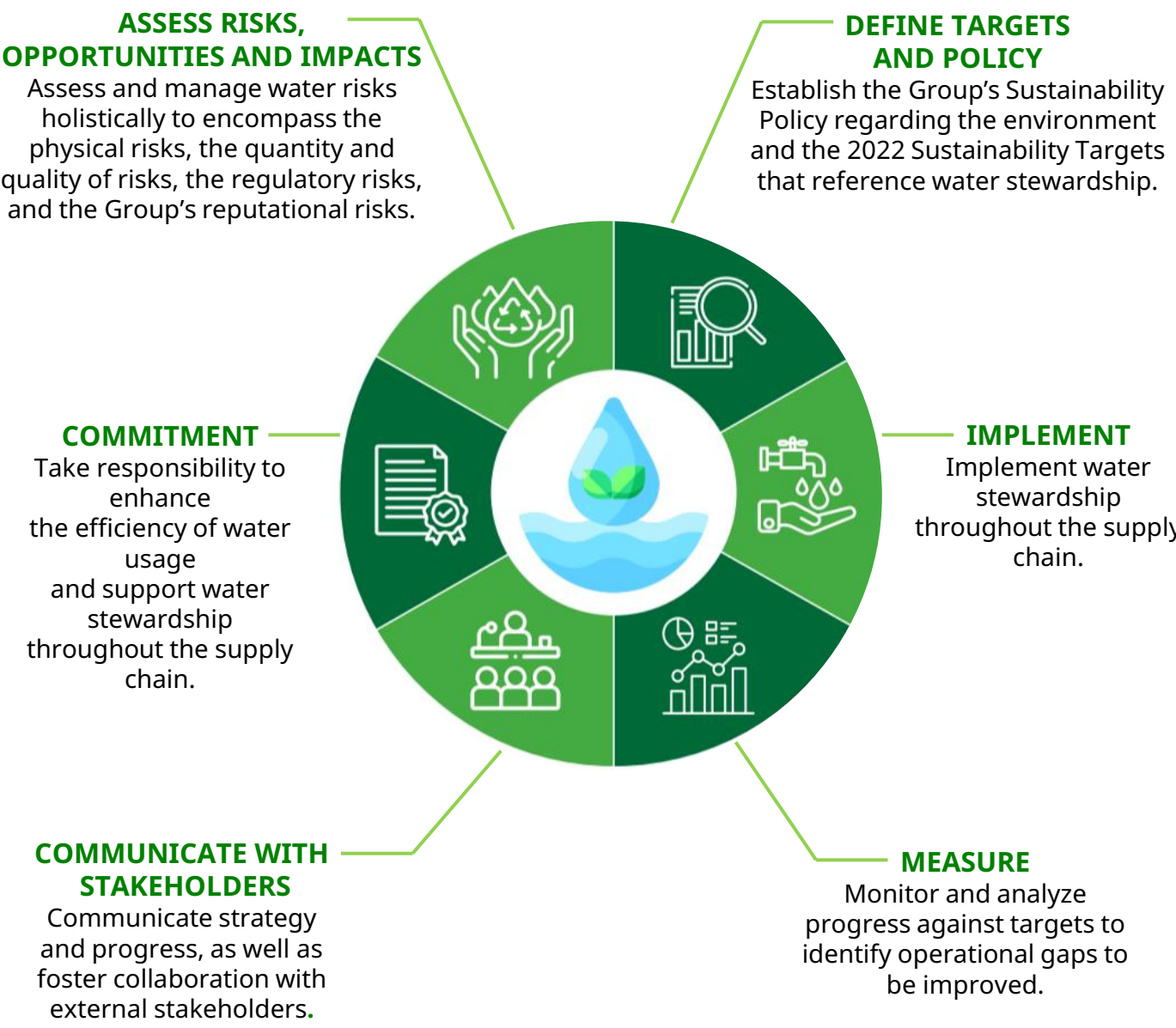


WATER CONSERVATION

MANAGEMENT APPROACH

Our business operates on water stewardship under the UN Global Compact and Water Stewardship policy, and the Water Stewardship Framework. These serve as guidelines, facilitating the business to achieve its strategic goal to assess water scarcity risk.

WATER STEWARDSHIP MANAGEMENT FRAMEWORK

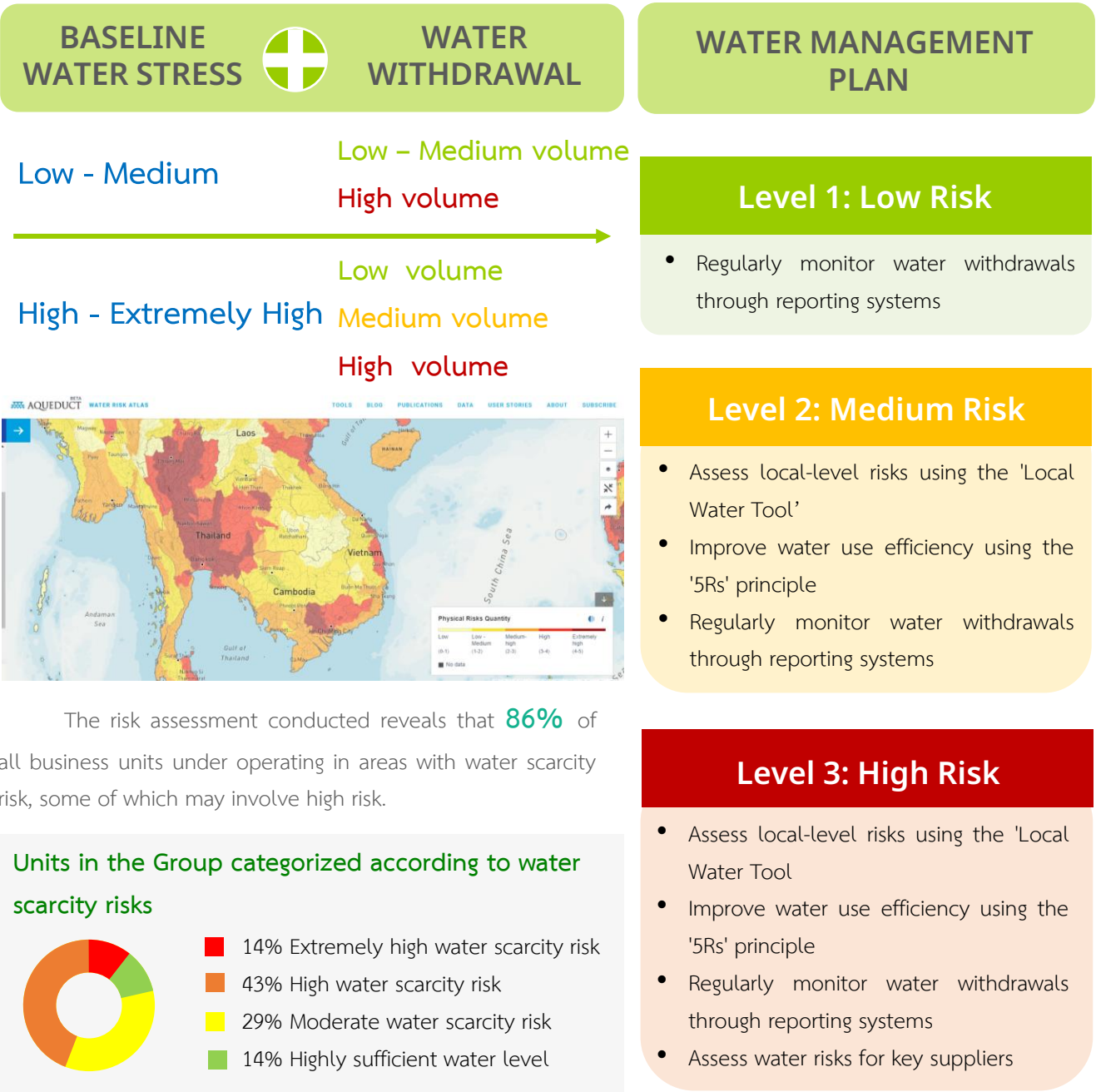


INTEGRATED WATER RISK ASSESSMENT

Enabling a good water management plan throughout the supply chain

Our business has developed a water resources risk assessment framework that is applied across all of its units and Business Groups. The assessment evaluates risk factors in various dimensions, including the volume of water withdrawal by organization, and baseline water stress levels. Our business has adopted the internationally-recognized Aqueduct Water Risk Atlas tool of the World Resources Institute (WRI) for use as our preferred assessment tool. The results of the assessment are ranked according to three levels of water risk and are then used to develop appropriate management plans.

WATER RISK ASSESSMENT FRAMEWORK

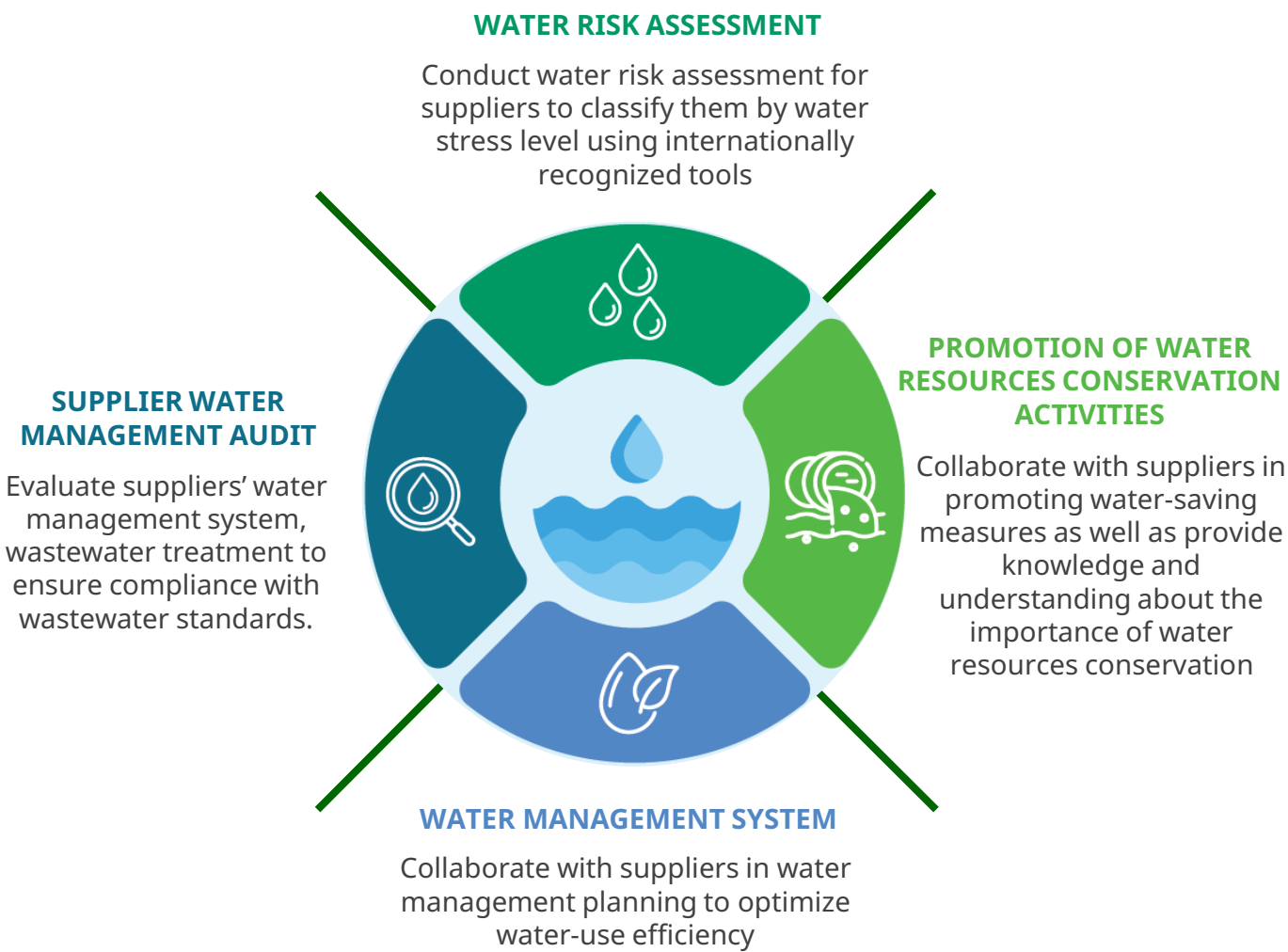


WATER MANAGEMENT FOR SUPPLIERS

Enabling water management planning throughout the supply chain

MANAGEMENT APPROACH

C.P. Intertrade Co., Ltd. and companies in the Rice Business Transportation and Service is committed to using water resources sustainably and implementing effective water management throughout the entire supply chain. In view of this, the Group has developed a management approach for our suppliers who are the key stakeholders to our business with the aim to promote water-use efficiency, reduce water shortage risks, and jointly campaign for the conservation of water resources.



Rak Pa Sak River Basin, Year 3th



Adding diversity to the aquatic ecosystem of the Pa Sak River



Executives and employees from Nakhon Luang Rice Factory Wang Daeng Rice Factory Suphanburi Rice Mill Ayutthaya Port and ICD Corn seed pretreatment factory seed research Main seed production work Organic and chemical fertilizer production which conducts business with the Pa Sak River We are determined to play our part in reducing the impact and protecting The biodiversity and aquatic ecosystem of the Pa Sak River basin are abundant.



Releasing Fish
60,000

Participate in releasing carp and catfish. Add ecological diversity



Volunteer
150

Executives and volunteer employees join in driving the activity. Integrate cooperation to conserve natural resources and the environment



Network
20

There has been cooperation among various agencies to conserve natural resources and the environment in the Pa Sak River basin.



CHAT KASET TO KNOW :

Show ideas to measure water level in modern rice fields!!! FLAT DIN DAENG COMMUNITY



The "water level" in rice fields is important for rice growth as well as beneficial for weed control. By providing water that efficiently. The water needs of rice must be taken into account in each growing period, which is divided into 4 stages: seedling stage, tillering stage, and gestational flowering stage milk and cooked rice.

Therefore, the farmer must constantly measure the level of the plot appropriately. The wisdom that has been used since the past is that "water pipes" can be easily made by using a PVC pipe, 30 cm long, 4 inches in diameter, drilled 4-5 rows of holes around the pipe, each hole is 5 cm apart from Then buried 30-40 cm deep into the soil, allowing the mouth of the pipe to emerge 5 cm above the soil surface. (or if the soil is dug before the pipe is buried, the soil is not removed) to allow the water in the field to flow into the drilled hole.

Usually the peasants you will have to look at the water level in this pipe from time to time. In order to maintain the water level appropriately (so it should be equalized across the plot for water level accuracy) if there is enough time there should be no problem. But if a person has little time, there are many fields, and each plot is far apart will take the same time.

"Mr.Itthipol Channum" is one of the farmers. Generation children-grandchildren which inherited from ancestors with a regular career. Therefore, there is not much time. Let's come to see the water in the field every day. I can't do it. Makes you think of solving problems using technology to help try to see that. What technology is that?





ECOSYSTEM & BIODIVERSITY PROTECTION

(GRI 102-9, 103-1, 103-2, 103-3, 304-2)

SUPPORTING THE SDGs



SDG 6
Clean Water and Sanitation
6.6 Protect and restore water-related ecosystems



SDG 14
Life Below Water
14.2 Reduced marine pollution
14.4 Sustainable fishing
14.5 Conserve coastal and marine areas



SDG 15
Life on Land
15.1 Ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services
15.2 Halt deforestation, restore degraded forests
15.4 Ensure the conservation of mountain ecosystems
15.5 Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity

OPPORTUNITIES AND CHALLENGES

C.P. Intertrade Co., Ltd. And companies in the Rice Business Transportation and Service Charoen Pokphand Group Recognize the problems that arise and are committed to taking part in reducing impacts and protecting the integrity of biodiversity and ecosystems through the participation of businesses and industries. To take care of and mitigate these impacts, the company Also assessed Continued biodiversity risks. It is committed to conserving and utilizing marine resources responsibly, protecting, restoring and promoting the sustainable use of terrestrial ecosystems, forests and natural diversity.

“

2030 GOALS

”

The number of areas that have been undertaken to protect and restore terrestrial ecosystems.

800,000 Rai

KEY OPERATING RESULTS IN 2023



100 percent
of rice cultivation can be traced back.



PROTECT, RESTORE AND SUPPORT
The process of promoting rice cultivation Sustainability Culture
112,350 Rai



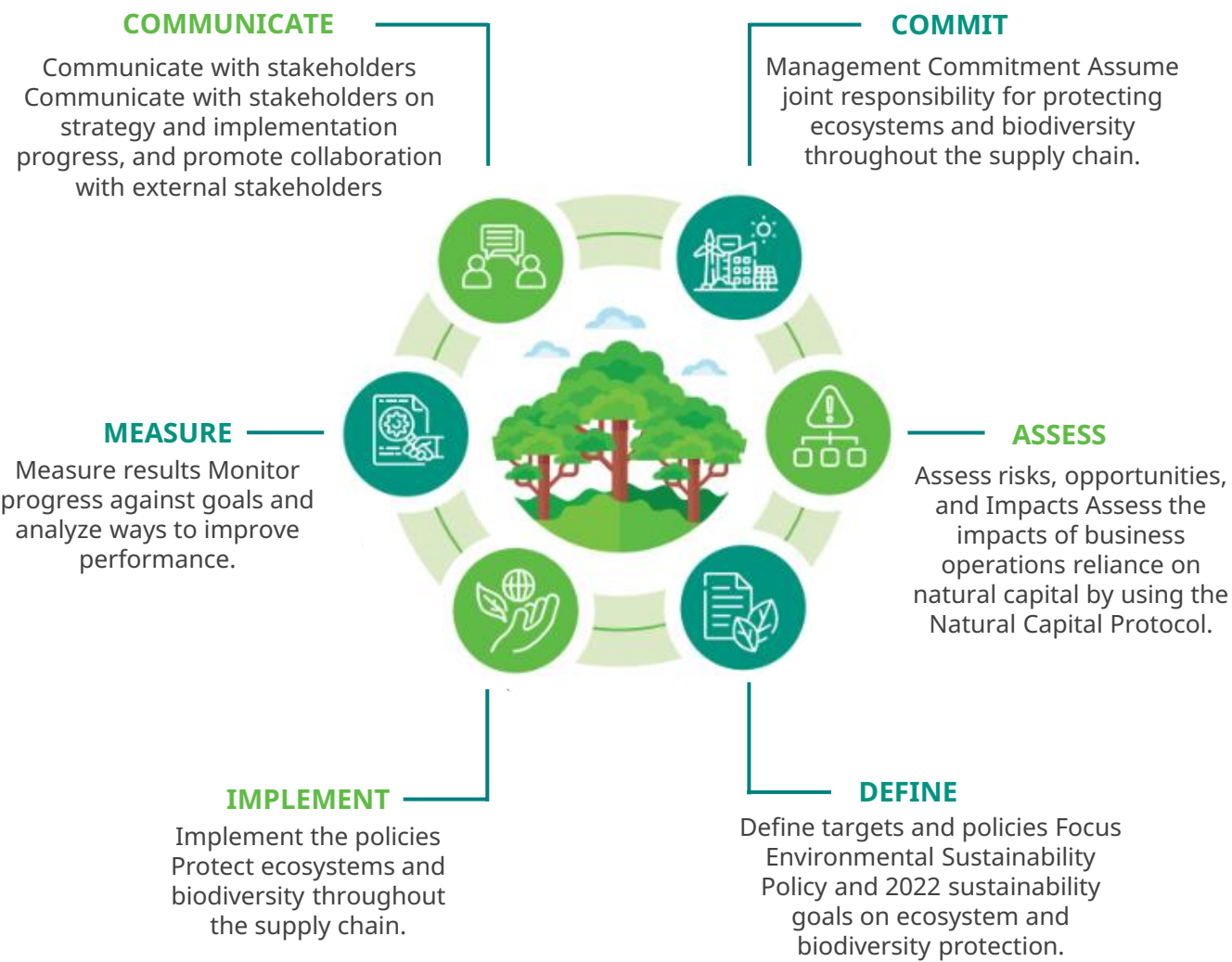
POLICY ANNOUNCEMENT
Environment and biodiversity policy

ECOSYSTEM & BIODIVERSITY PROTECTION

MANAGEMENT APPROACH

Our business is committed to operating responsibly and conserving the environment to protect biodiversity. We have upheld these principles from the very start, by choosing to operate on sites that are not located within natural resource and environmental conservation areas. We also strictly adhere to rules, regulations, standards, and ministerial regulations; conduct regular impact assessments and implement measures to protect and mitigate the impacts of our business operations. In addition, the Group focuses on agricultural raw material sourcing, making sure that raw materials come from responsible sources that do not encroach upon forest and marine resources. Finally, we encourage the protection and restoration of terrestrial and marine ecosystems to ensure ecosystem balance and biodiversity.

ECOSYSTEM AND BIODIVERSITY PROTECTION FRAMEWORK



RAW MATERIAL SOURCING AND TRACEABILITY

Building confidence for consumers

MANAGEMENT APPROACH

Consumers are now more attentive to product information. Information on labels that indicate properties and expiration dates may not be enough for the consumer when they still want to know where the product was made, quality in the manufacturing process, how well it was made. Safe, non-contaminated and other information that will help build confidence in food and merchandise purchases.

The traceability system has therefore played an increasingly important role in providing food routing information from ingredients, Through the production process until it reaches the consumer. It also helps manufacturers reduce the loss of product recalls, which can be retrieved accurately, precisely and quickly. The company has developed a comprehensive information system and traceability process from farmers to consumers, which can be considered as a model for developing such processes in the rice business supply chain.



RISK ASSESSMENTS

The company has developed a self-assessment system. Sustainability for business partners used as a selection criteria new business partner with business partners in the main raw material group for risk management in the supply chain.



DEVELOP BUSINESS PARTNERS

The company has a policy of sustainable procurement and guidelines for business partners to create participation and exchange of knowledge with business partners, communities, farmers, independent organizations, and government sectors to develop business operations capabilities and promote standards of Responsible sourcing throughout the supply chain.



COMMUNICATION

Our company progress report to Charoen Pokphand Group and its partners through the Sustainability Action Conference and annual sustainability report.



FARMERS

- 3 Benefits
- Project GAP+



RICE MILLS

- Good quality, fresh ingredient
- Increased production efficiency and reduced waste
- Manage the production period



RICE PROCESSING

- Automatic production system
- Standard system
- Food safety(BRC)



CONSUMER

- Believe in the product
- Use a raw materials from responsible resources

Raw material
development program

SCADA **SAP**

SCADA **SAP**

Sustainability App
e-Brochure

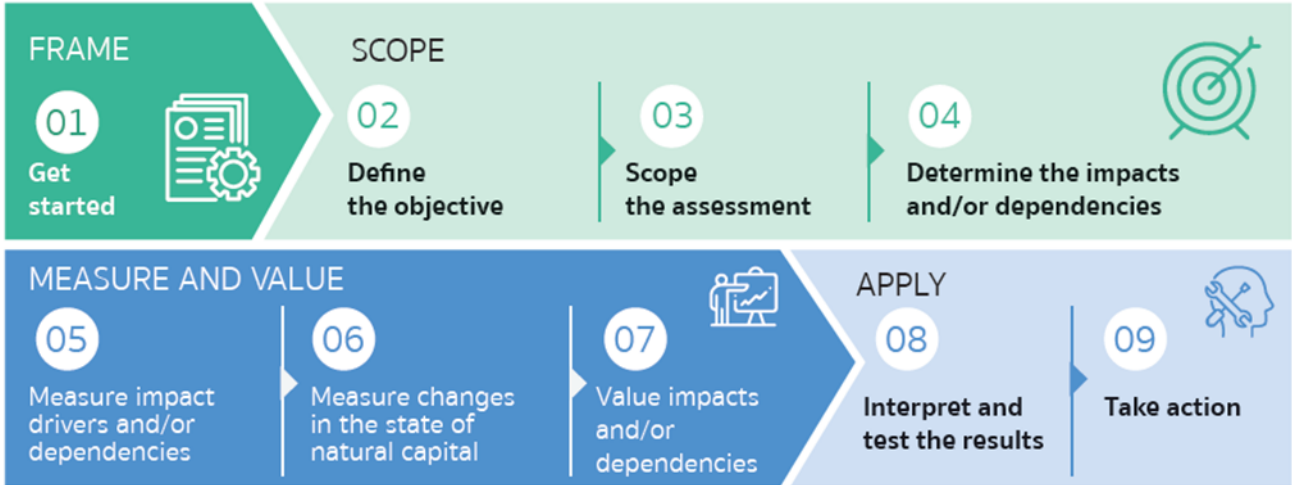
MEASURING NATURAL CAPITAL TO PROTECT ECOSYSTEMS AND BIODIVERSITY



C.P. Intertrade Co., Ltd. has cooperated with Charoen Pokphand Group entry as a member of the World Business Council for Sustainable Development (WBCSD), we brought in the Natural Capital Protocol a natural capital assessment framework developed by WBCSD in collaboration with global organizations including Conservation International, The B Team, PwC, and Sustain Value to use as a framework for measuring the organization’s natural capital.

The Protocol helps us to understand the capacity and degradation of ecosystems and biodiversity, to value them in economic terms, and to apply those valuation results to identify ways of balancing between using and protecting natural resources. Ecosystem and Biodiversity Protection Framework the impacts of our business operations. In addition, the Group focuses on agricultural raw material sourcing, making sure that raw materials come from responsible sources that do not encroach upon forest and marine resources. Finally, we encourage the protection and restoration of terrestrial and marine ecosystems to ensure ecosystem balance and biodiversity. The Group selected the Nakhon Luang Rice Mill, under C.P. Intertrade Company Limited and Khao C.P. Company Limited, as the pilot site for the natural capital assessment. We selected this site because the rice mill is located on the banks of Pa Sak River in Nakhon Luang District, Ayutthaya Province, and uses the river’s waterways to transport goods quickly and efficiently through the Ayutthaya Therefore, the Group was able to realize the importance of determining the ecosystem and biodiversity value of this resource Port and Inland Container Depot (ICD). Given this, the Nakhon Luang Rice Mill directly benefits from these waterways, and it is possible to witness both the impacts from and dependencies on this natural resource. as key natural capital for the rice mill.

NATURAL CAPITAL PROTOCOL FRAMEWORK



Principles: Relevance, Rigor, Replicability, Consistency

CSR Term Break

Big semester break for conservationists' hearts



CSR SPIRIT Volunteers lead employees' families Integrated plant business, rice, transportation and services Charoen Pokphand Group Organize CSR Term Break activities. Two big semester breaks for conservationists' hearts to raise awareness of conservation of natural resources and the environmen



To allow employees and their families to participate in CSR SPIRIT activities, volunteer, share and help society together with the organization. Create love and connection Communicate a good image of the organization to outside society. Department of Wildlife and Plant Conservation Describe the biodiversity of land and sea. Have the team make postcards of leaves telling about their impressions. Dive to explore the health of the coral. Around Koh Chan and Koh Tai Tree Which is beautiful and important as a breeding ground for marine aquatic animals in the Gulf of Thailand.



CSR Term Break

Planting mangrove trees Quantity : 100 plants

CSR SPIRIT Volunteers lead employees' families Integrated plant business, rice, transportation and services Charoen Pokphand Group Planted 100 mangrove trees to raise awareness. conservation of natural resources and the environment at the Nature Study Center and Mangrove Conservation for Ecotourism Along with visiting the marine ecosystem at the Marine Science Institute. Burapha University, Chonburi Province



Strengthen participation in CSR SPIRIT volunteer activities, create awareness and care for the environment. Pass on the cultivation of conservation awareness to youth, children and employees' families. In taking care of society according to the determination of 3 benefits of the Charoen Pokphand Group





RESPONSIBLE SUPPLY CHAIN MANAGEMENT

(GRI 102-9, 103-1, 103-2, 103-3, 308-1, 308-2,
414-1, 414-2)

SUPPORTING THE SDGs



SDG 4 Quality Education

4.4 Increase the number of youth and adults who have relevant skills, and promote Entrepreneurship



SDG 8 Decent Work and Economic Growth

8.3 Promote development-oriented policies that support decent job creation, entrepreneurship



SDG 9 Industry, Innovation, and Infrastructure

9.4 Upgrade infrastructure to make them sustainable, with increased resource-use efficiency and greater adoption of technologies

OPPORTUNITIES AND CHALLENGES

We recognize that the strength of a chain also depends on the least strong chain link. For this reason, the company has taken part in Strengthen the strength of business partners throughout the supply chain to strive for excellence in all dimensions, economic, social and environmental aspects.

The company poses a great challenge in the drive to bring about positive change, such limitations do not stop the company or give up but on the other hand. To develop the potential of our business partners for the better, we will think together to build towards sustainability at the same time. In addition, the company also supports the Sustainable Development Goals to develop the countries in which the Company has operated or Invest in 3 benefits.

“ 2030 GOALS ”

Business groups with high-risk raw material traceability processes Including sustainability audits with high-risk trading partners.

100%

KEY OPERATING RESULTS IN 2023



COMMUNICATION OF THE SUPPLIER CODE OF CONDUCT
692 Supplier businesses have been communicated.

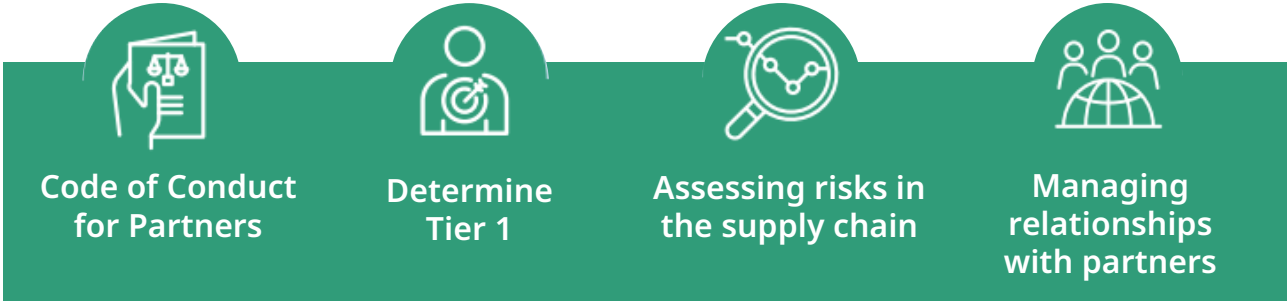


ALL COMPANIES IN THE BUSINESS GROUP HAVE ASSESSED AND IDENTIFIED Critical Supplier

RESPONSIBLE SUPPLY CHAIN MANAGEMENT

MANAGEMENT APPROACH

Our business focuses on managing supply chain by defining management procedures as a guideline for all companies in the business group to provide supply chain management go in the same direction In supply chain management, the business group starts from communicating manuals. Code of Conduct for Partners to all business partners for business partners to be aware of the policies and Expectations of the business group and can work together continuously.



RAISING AWARENESS AND RISKS

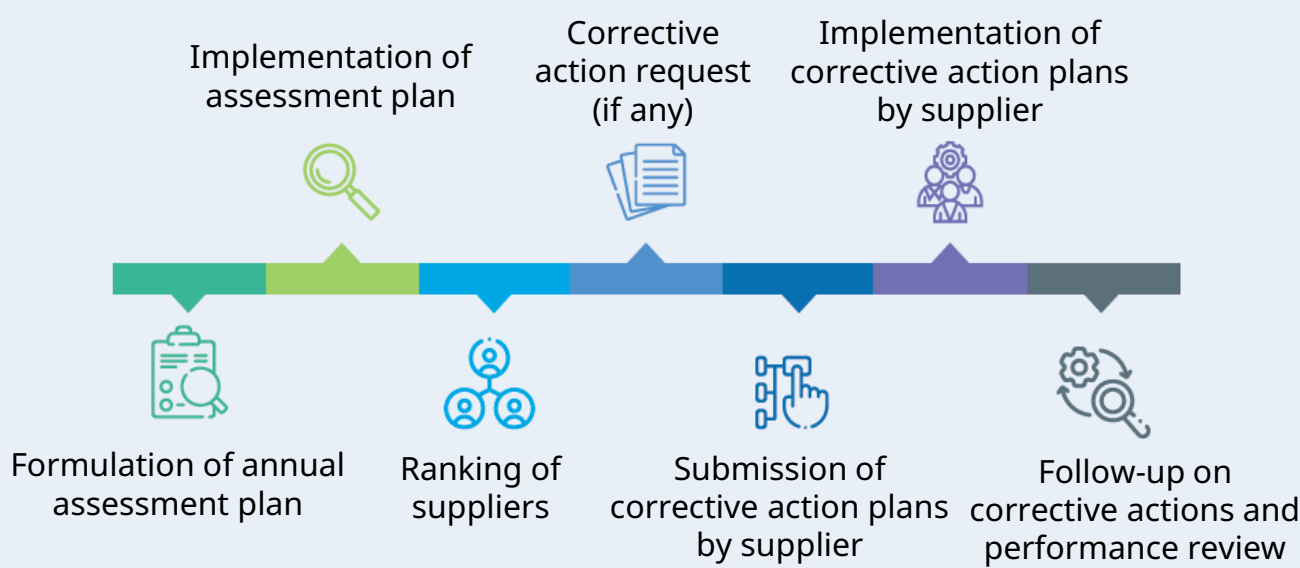
There are many business related business operations. Our business group has received a policy from the Charoen Pokphand Group and is committed to raising awareness of responsible supply chain management. with major business partners first (Critical Suppliers). The principles used to classify the main trading partners are as follows:

- 1. Suppliers of key raw materials.
- 2. Suppliers who are suppliers of key raw materials that cannot be substituted.
- 3. Partners with high trading value.

In addition, it was identified to find business partners who are at risk by assessing sustainability risks throughout the supply chain through two-dimensional assessment criteria, namely the severity of the impact. and the likelihood of risk, which the risk issue used in the assessment is taken from the channel. They are as follows: 1) news, 2) past performance, 3) industry-related risk factors, and 4) trends and potential risks in the future. The risk assessment covers raw materials packaging groups and service providers who are not limited to only the 1st business partner (Tier 1) who directly buy-sell but also include other business partners (Non-Tier 1).

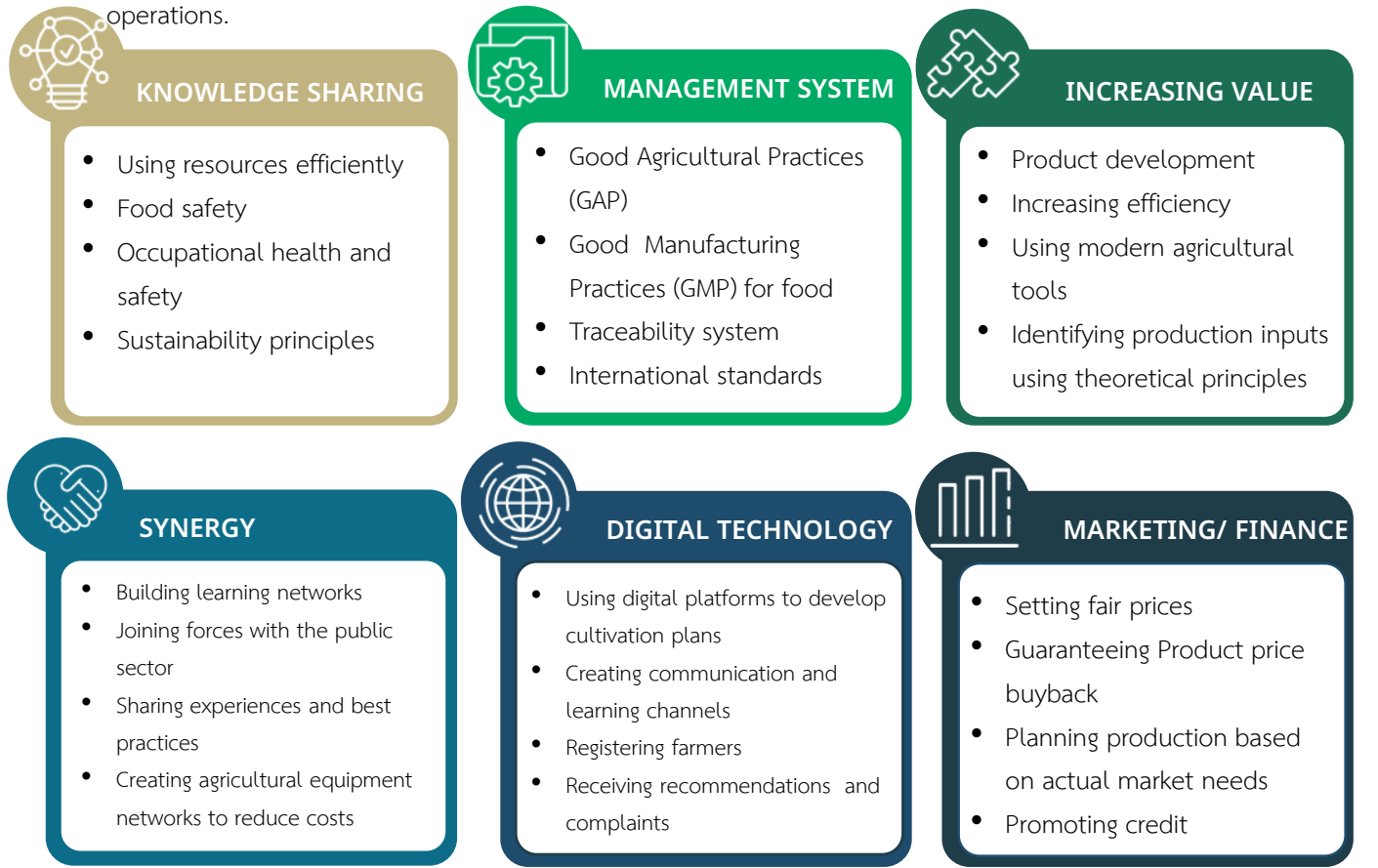


SUPPLIER ASSESSMENT PROCESS



ENHANCING SUPPLIERS' CAPABILITIES

Our business strives to enhance the capabilities of our suppliers in various key areas, including safe and sustainable production practices. This is achieved through a management system that ensures proper planning and continuous improvements, creates learning networks, adopts digital technologies, and supports marketing to enhance the value and capabilities of suppliers to achieve sustainable business operations.

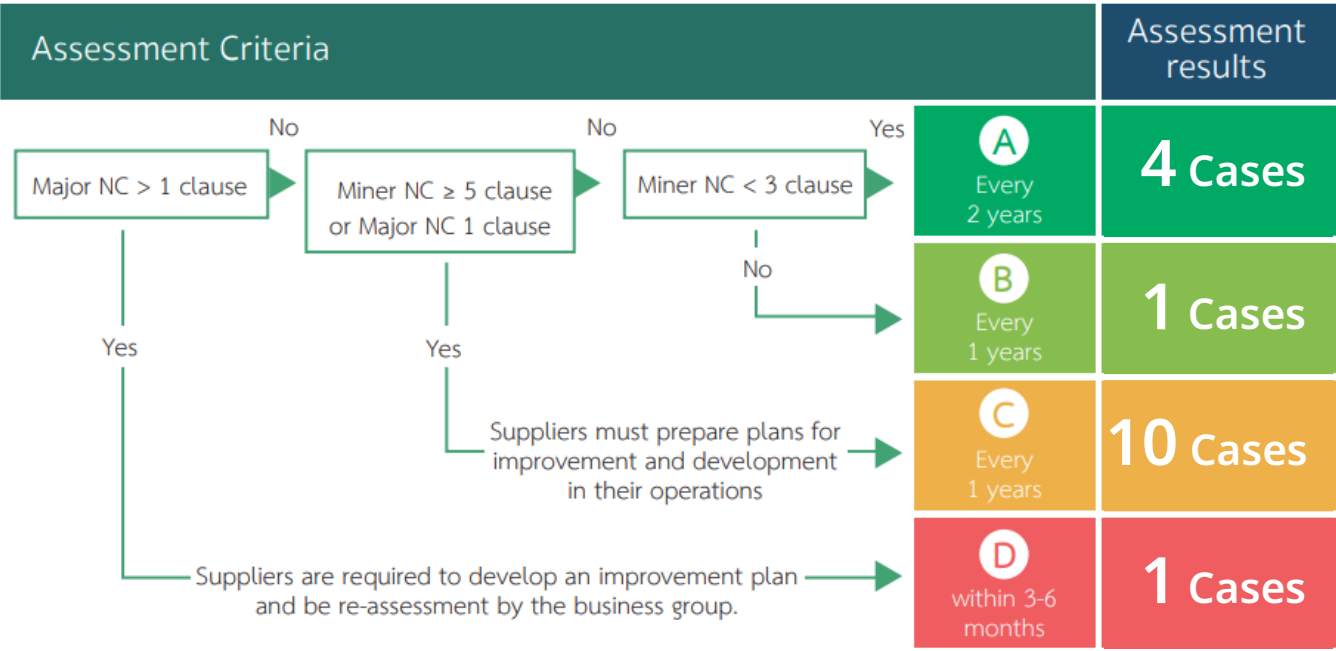


ASSESSMENT OF IMPORTANT SUPPLIERS



There is a committee to assess compliance with the rules. Commitment to business as a standard and operating guidelines Establish a registry of key business partners (Critical 1Tier Supplier), including set criteria for evaluating business partners and operating standards. After grading the assessment scores Both the self-assessment form and the assessment of the auditor team are as follows:

CRITICAL PACKAGING SUPPLIER ASSESSMENT CRITERIA



ASSESSMENT OF IMPORTANT SUPPLIERS



KEY SUPPLIER ASSESSMENT PERFORMANCE

CRITICAL SUPPLIER TIER1 AUDIT 2022 (case)

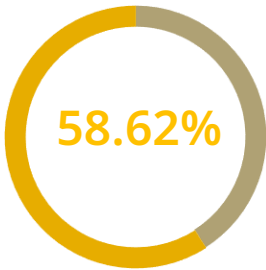
AUDIT PLAN

29

AUDIT ACTUAL

17

KPI >80%



CP GROUP

- AUDIT PLAN : 8 cases
- AUDIT ACTUAL : 8 cases



Grade A : 3 Cases

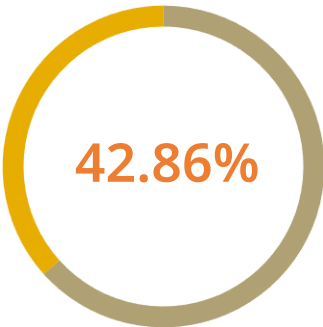
Grade B : - Cases

Grade C : 3 Cases

Grade D : 1 Cases

SUPPLIER

- AUDIT PLAN : 21 cases
- AUDIT ACTUAL : 9 cases



Grade A : 1 Cases

Grade B : 1 Cases

Grade C : 7 Cases

Grade D : - Cases

THE BEST SUPPLIER AWARD 2022



Mr. Rinyapat Phattharasakwat Deputy Managing Director of Rice Business on behalf of Tra Chat Rice (CP Food Stores Co., Ltd.) received the award for partners who passed the criteria for product quality, good service, and price standards and quality delivery from Zen Supply Zen Company Limited, reinforcing its position as a producer of quality rice products as a partner for sustainable growth.



APPENDIX



SUSTAINABILITY PERFORMANCE 2021-2023

C.P. INTERTRADE AND COMPANIES IN THE RICE BUSINESS TRANSPORTATION AND SERVICE

GRI	Performance	Unit	2021	2022	2023			
Standard								
CORPORATE GOVERNANCE								
DEPARTMENTS THAT ARE WITHIN THE SCOPE OF THIS SUSTAINABILITY REPORT								
	Rice Factory	Plants	6	6	6			
	Transportation Company	Plants	3	3	3			
	CP Intertrade Company and companies in the business group	Plants	1	1	1			
ECONOMIC PERFORMANCE								
G4-EC1	Revenes	Million baht	38,158	41,243	49,561			
	Employee benefits	Million baht	1,493	1,436	1,446			
	Taxes paid to the government and local authorities	Million baht	14.25	27.12	33.26			
	Research and development and innovation expenses	Million baht	22.11	12.58	19.23			
SOCIAL PERFORMANCE								
HUMAN RIGHTS AND LABOR PRACTICES								
102-8	NUMBER OF WORKERS							
			MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	- Total Workforce	Persons	1,600		899		1,816	
			924	676	472	427	1,361	455
	SEPARATE BY CONTRACT TYPE		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	- Employees	Persons	1,314		899		1,816	
			727	587	472	427	1,361	455
	- Workers/Contractors	Persons	286		0		0	
			197	89	0	0	0	0
405-1	EMPLOYEE DIVERSITY							
	SEPARATE BY LEVEL		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	- Top Management	Persons	9	3	10	6	11	5
	- Mid Management	Persons	23	15	31	35	34	33
	- Management	Persons	151	151	84	108	314	244
	- Officer	Persons	544	418	347	278	1,002	173
	SEPARATE BY AGE		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	- Under 30 years old	Persons	266	180	97	53	280	56
	- 30 - 50 years old	Persons	419	355	355	356	1,024	379
	- Over 50 years old	Persons	42	52	20	18	58	19
401-1	NEW HIRES							
	EMPLOYEE		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	- Number of new hires	Persons	174		55		405	
			99	75	41	14	316	89
	SEPARATE BY AGE		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	- Under 30 years old	Persons	63	59	26	10	65	11
	- 30 - 50 years old	Persons	35	16	13	0	238	74
	- Over 50 years old	Persons	1	0	2	4	13	4
	TURNOVER							
	EMPLOYEE		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	- Number of Turnover	Persons	397		187		384	
			226	171	122	65	272	112
	SEPARATE BY AGE		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	- Under 30 years old	Persons	128	79	28	19	17	10
	- 30 - 50 years old	Persons	80	74	81	36	215	238
	- Over 50 years old	Persons	18	18	13	10	1	1
	PARENTAL LEAVE (Employee)		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	- Number of parental leave	Persons	0	18	0	5	0	0
	- Employee back to work after parental leave	Persons	0	18	0	5	0	0

GRI Standard	Performance	Unit	2021		2022		2023	
SOCIAL PERFORMANCE								
LEADERSHIP AND HUMAN CAPITAL DEVELOPMENT								
404-1	TRAINING AND DEVELOPMENT OF EMPLOYEES		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	- Average training hours for all employees	Hours per person per year	6.63	12.12	5.19	3.04	5.11	3.07
	SEPARATE BY LEVEL		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	- Top Management	Hours per person per year	0.00	0.00	1.80	6.00	7.25	6.80
	- Mid Management	Hours per person per year	1.04	2.40	2.90	3.94	9.61	9.39
	- Management	Hours per person per year	8.98	0.72	9.50	4.50	4.94	3.55
	- Officer	Hours per person per year	8.61	16.99	4.45	2.30	4.86	0.04
	OCCUPATIONAL HEALTH AND SAFETY INFORMATION							
DJSI 3.7.3	EMPLOYEE		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	- Lost-Time Injury Frequency Rate (LTIFR)	person / 1,000,000 working hour	2.91	2.55	1.36	3.10	0.00	0.00
	- Number of Lost-Time Injuries	Persons	10.00	3.00	4.00	3.00	0.00	0.00
	- Occupational Disease Rate (ODR)	person / 1,000,000 working hour	-	-	-	-	-	-
	- Lost Day Rate (LDR)	Lost days/1,000,000 working hours	-	-	-	-	-	-
403-2(b)	CONTRACTOR		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	- Lost-Time Injury Frequency Rate (LTIFR)	person / 1,000,000 working hour	5.52	0.00	11.65	11.83	0.00	0.00
	- Number of Lost-Time Injuries	Persons	1.00	0.00	2.00	2.00	0.00	0.00
	- Occupational Disease Rate (ODR)	person / 1,000,000 working hour	0.00	0.00	0.00	0.00	0.00	0.00
	- Lost Day Rate (LDR)	Lost days/1,000,000 working hours	-	-	-	-	-	-
403-9(a)	EMPLOYEE		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	- Rate of Fatalities as a result of work-related injury	person / 1,000,000 working hour	0.00	0.00	0.00	0.00	0.00	0.00
	- Number of fatalities as a result of work-related injury	Persons	0.00	0.00	0.00	0.00	0.00	0.00
	- Rate of High-consequence work-related injury : (excluding Fatalities)	person / 1,000,000 working hour	0.00	0.00	0.00	0.00	0.00	0.00
	- Number of High-consequence work-related injury : (excluding Fatalities)	Persons	0.00	0.00	0.00	0.00	0.00	0.00
	- Rate of recordable work-related injury	person / 1,000,000 working hour	5.82	3.40	2.72	4.13	1.44	0.00
	- Number of recordable work-related injury	Persons	20.00	4.00	8.00	4.00	4.00	0.00
	CONTRACTOR		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
403-9(b)	- Rate of Fatalities as a result of work-related injury	person / 1,000,000 working hour	0.00	0.00	0.00	0.00	0.00	0.00
	- Number of fatalities as a result of work-related injury	Persons	0.00	0.00	0.00	0.00	0.00	0.00
	- Rate of High-consequence work-related injury : (excluding Fatalities)	person / 1,000,000 working hour	0.00	0.00	0.00	0.00	0.00	0.00
	- Number of High-consequence work-related injury : (excluding Fatalities)	Persons	0.00	0.00	0.00	0.00	0.00	0.00
	- Rate of recordable work-related injury	person / 1,000,000 working hour	5.52	0.00	17.47	11.83	0.00	0.00
	- Number of recordable work-related injury	Persons	1.00	0.00	3.00	2.00	0.00	0.00
	EMPLOYEE		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
	403-10 (a)	- Number of Fatalities as a result of Work-related ill health	Persons	0.00	0.00	0.00	0.00	0.00
- Number of cases of recordable work-related ill health		Persons	0.00	0.00	0.00	0.00	0.00	0.00
CONTRACTOR			MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
403-10 (b)	- Number of Fatalities as a result of Work-related ill health	Persons	0.00	0.00	0.00	0.00	0.00	0.00
	- Number of cases of recordable work-related ill health	Persons	0.00	0.00	0.00	0.00	0.00	0.00

Remarks::

- Accident data does not include information in the office of C.P. Intertrade Co., Ltd. and C.P. Food Store Co., Ltd.)
- The severity level of an injury is calculated from the number of absent workdays. Injury Rate (IR) = [Total number of injuries at all levels (during the reporting period) X 1,000,000 hours worked] / Total number of hours worked (during the reporting period).
- Lost Time Injury Rate (LTIR) = [Total number of lost time injuries (during the reporting period) X 1,000,000 hours worked] / Total number of hours worked (during the reporting period).
- Lost Day Rate (LDR) = [Total number of lost days (during the reporting period) X 1,000,000 hours worked] / Total number of hours worked (during the reporting period)

ENVIRONMENTAL PERFORMANCE

ENERGY					
302-1 (e)	Total Energy Consumption	Million GJ	0.76	0.67	0.72
302-1 (a)	- Fuel Consumption	Million GJ	0.47	0.46	0.45
302-1 (b)	- Renewable energy	Million GJ	0.12	0.06	0.11
302-1 (c)	- Electricity Consumption	Million GJ	0.17	0.15	0.16
302-3 (a)	Energy intensity ratio	GJ/Million baht	20.02	16.20	14.55
GREEN HOUSE GAS (GHG) EMISSION					
	Green House gas (GHG) emission	Ton CO ₂ eq	57,855.90	53,816.67	1,908,105.04
305-1 (a)	Green House gas (GHG) emission (Scope 1)	Ton CO ₂ eq	35,650.85	35,253.34	32,196.55
305-2 (a)	Green House gas (GHG) emission (Scope 2)	Ton CO ₂ eq	22,205.04	18,563.32	20,070.01
305-3 (a)	Green House gas (GHG) emission (Scope 3)				1,855,838.48
305-4 (a)	GHG emissions intensity ratio	Ton CO ₂ eq/Million baht	1.52	1.30	1.05
WATER					
303-5	Water Consumption.	m ³	35,300.00	30,929.00	39,549.60
303-3 (a)	Total volume of water withdrawn	Million m ³	0.18	0.16	0.11
303-3 (c)	- Surface water	Million m ³	0.14	0.12	0.02
	- Ground water	Million m ³	0.04	0.04	0.01
	- Rain water	Million m ³	0.00	0.00	0.00
	- Municipal water supplies	Million m ³	0.00	0.00	0.09
303-4 (a)	Total water discharge	Million m ³	0.14	0.13	0.08
303-4 (c)	- Surface water	Million m ³	0.14	0.13	0.08
	Water withdrawn intensity ratio	m ³ /Million baht	0.93	0.75	0.80
WASTE (2020)					
306-3 (a)	Total weight of waste generated	Ton	756.58	1,114.20	2064.34
	- Total weight of hazardous waste generated	Ton	6.49	2.69	412.81
	- Total weight of non-hazardous waste generated	Ton	750.09	1,111.50	1,651.53
306-4 (a)	Total weight of waste diverted from disposal	Ton	512.78	651.88	1,989.61
306-4 (b)	Total weight of hazardous waste diverted from disposal	Ton	0.00	2.69	342.77
	- Preparation for reuse	Ton	0.00	0.00	
	- Recycling	Ton	0.00	2.69	342.77
	- Constuction Material	Ton	0.00	0.00	
306-4 (c)	Total weight of non-hazardous waste diverted from disposal	Ton	512.78	649.18	1,646.84
	- Preparation for reuse	Ton	0.00	0.00	15.55
	- Recycling	Ton	512.78	649.18	1,631.29
	- Composting; (Not Included food wate)	Ton	0.00	0.00	
	- Feed Marerial	Ton	0.00	0.00	
	- Constuction Material	Ton	0.00	0.00	
306-5 (a)	Total weight of waste directed to disposal	Ton	243.80	462.32	74.73
306-5 (b)	Total weight of hazardous waste directed to disposal	Ton	6.49	0.00	70.04
	- Incineration (without energy recovery).	Ton	3.40	0.00	0.68
	- Incineration (with energy recovery).	Ton	0.00	0.00	60.04
	-Landflling.	Ton	3.10	0.00	9.32
	-Other disposal operations.	Ton	0.00	0.00	
306-5 (c)	Total weight of non-hazardous waste directed to disposal	Ton	237.31	462.32	4.69
	- Incineration (with energy recovery).	Ton	0.00	231.16	
	-Incineration (without energy recovery).	Ton	0.00	5.74	
	-Landflling.	Ton	237.31	225.42	4.69
	-Other disposal operations.	Ton	0.00	0.00	
	Waste generated intensity ratio	Ton/Million baht	0.02	0.03	0.04
PLASTIC PACKAGING					
	All plastic packaging	Ton	5,252.81	1,830.27	2,297.56
	Recyclable Plastic Packaging *Category Mono Layer	Ton	0.00	0.00	0.00

Remarks::

- The calculation method under this Sustainability report is in accordance with GRI Standards (GRI 302-1) - Total fuel consumption = the sum of all types of fuel resource consumption x its heating value (in each) - Unit in GJ per month (the conversion factors are based on Thailand Energy Efficiency Situation report 2018 by Department of Alternative Energy Development and Efficiency)
- Electricity consumption = The sum of electricity used (in kWh) x 3.6 - Unit in GJ per month)
Total energy consumption = non-renewable energy consumption + renewable energy consumption + electricity consumption (Unit in GJ per month)
- Energy types included in the calculation of intensity per revenue are non-renewable energy including coal, fuel oil, diesel, gasoline, bunker oil, LPG, and natural gas as well as renewables including biogas, biomass (such as rice husk, charcoal, cashew nutshell, firewood/ scrap wood/woodchips, corn cob, pal kernel shells, and sawdust) and biodiesel, and electricity consumed within the organization only (GRI 302-3)
- Reporting scope of GHG emissions covers CO₂, CH₄, and N₂O The Global Warming Potential (GWP) used in the calculation is referred to the given values of IPCC, while the greenhouse gas emission factors are based on the information from the Thailand Greenhouse Gas Management Organization (Public Organization) and Energy Policy and Planning Office, Ministry of Energy, which is available at the time of disclosure of this Sustainability Report. (GRI 305-1, GRI 305-2, and GRI 305-4)
- Reporting scope of GHG intensity includes only GHG scopes 1 and 2 (GRI305-4)
- Total water consumption is collected by using data from water meter, water bill, calculation from flow rate of water pump and average volume of rainwater from Meteorological Department (GRI 303-3 : 2018)
- Total reused/recycled water is calculated by using data from water meter and flow rate of water pump (GRI 303-3 : 2016)
- Total hazardous and non-hazardous waste stored within organization is an accumulated figure in previous year (GRI 306-3)
- Total waste generated is a figure of non-hazardous waste and hazardous waste generated in each year. For the amount of waste stored within the organization, the calculation is from an accumulated figure of waste in the present year - an accumulated figure of in the previous year (GRI 306-4)
- All information about waste disposal methods have already been approved by waste disposers or waste disposal manifest from waste disposers (GRI 306-5)

GRI CONTENT INDEX

DISCLOSURES		PAGE/WEBSITE	EXTERNAL ASSURANCE
Organizational Profile			
102-1	Name of the organization	- Our Business - About this Report	-
102-2	Activities, brands, products, and services	- Our Business	-
102-3	Location of headquarters	- Business Overview	-
102-4	Location of operations	- Business Overview - Our Business	-
102-5	Ownership and legal form	- Our Business	-
102-6	Markets served	- Business Overview - Our Business	-
102-7	Scale of the organization	- 2022 Highlights - Business Overview	-
102-8	Information on employees and other workers	- Appendix	-
102-9	Supply chain	- Responsible Supply Chain Management	-
102-10	Significant changes to the organization and its supply chain	- About this Report	-
102-11	Precautionary Principle or approach	- Climate Resilience - Water Stewardship	-
102-12	External initiatives	- Stakeholder Engagement	-
102-13	Membership of associations	- Stakeholder Engagement	-
Strategy			
102-14	Statement from senior decision-maker	- Message from the Vice-Chairman	-
102-15	Key impacts, risks, and opportunities	- Message from the Vice-Chairman - Our Business - Climate Resilience - Water Stewardship	-
Ethics and Integrity			
102-16	Values, principles, standards, and norms of behavior	- Sustainability Milestone - Six Core Values	-
102-17	Mechanisms for advice and concerns about ethics	- Corporate Governance	-
Governance			
102-18	Governance structure	- Sustainability Governance - Corporate Governance	-
102-20	Executive-level responsibility for economic, environmental, and social topics	- Sustainability Governance	-

DISCLOSURES		PAGE/WEBSITE	EXTERNAL ASSURANCE
Stakeholder Engagement			
102-40	List of stakeholder groups	- Stakeholder Engagement	-
102-41	Collective bargaining agreements	- Human Rights and Labor Practices	-
102-42	Identifying and selecting stakeholders	- Stakeholder Engagement	-
102-43	Approach to stakeholder engagement	- Stakeholder Engagement	-
102-44	Key topics and concerns raised	- Stakeholder Engagement	-
Reporting Practice			
102-45	Entities included in the consolidated financial statements	- Our Business - Reporting Boundary	-
102-46	Defining report content and topic Boundaries	- Materiality Assessment	✓
102-47	List of material topics	- List of Material Issues	✓
102-48	Restatements of information		-
102-49	Changes in reporting	- About this Report	-
102-50	Reporting period	- About this Report	-
102-51	Date of most recent report	- About this Report	-
102-52	Reporting cycle	- About this Report	-
102-53	Contact point for questions regarding the report	- Materiality Assessment - About this Report	-
102-54	Claims of reporting in accordance with the GRI Standards	- About this Report	-
102-55	GRI content index	- GRI Content Index	-
102-56	External assurance	- Appendix	-

SPECIFIC STANDARD DISCLOSURES

GRI	DISCLOSURES	PAGE/WEBSITE	OMISSION/ NOTE	EXTERNAL ASSURANCE
Economic Performance				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Sustainability Milestone	-	-
	103-2 The management approach and its components	- Sustainability Milestone	-	-
	103-3 Evaluation of the management approach	- Sustainability Milestone	-	-
GRI 201: Economic Performance	201-1 Direct economic value generated and distributed	- 2022 Highlights	-	-
Indirect Economic Impacts				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Social Impact & Economic Contribution - Education & Inequality Reduction - Innovation Management	-	-
	103-2 The management approach and its components	- Social Impact & Economic Contribution - Education & Inequality Reduction - Innovation Management	-	-
	103-3 Evaluation of the management approach	- Social Impact & Economic Contribution - Education & Inequality Reduction - Innovation Management	-	-
GRI 203: Indirect Economic Impacts	203-1 Infrastructure investments and services supported	- Social Impact & Economic Contribution - Education & Inequality Reduction	-	-
	203-2 Significant indirect economic impacts	- Social Impact & Economic Contribution - Education & Inequality Reduction - Innovation Management	-	-
Anti-corruption				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Corporate Governance	-	-
	103-2 The management approach and its components	- Corporate Governance	-	-
	103-3 Evaluation of the management approach	- Corporate Governance	-	-
GRI 205: Anti-Corruption	205-2 Communication and training about anti-corruption policies and procedures	- Corporate Governance	-	-
Energy				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Climate Resilience	-	-
	103-2 The management approach and its components	- Climate Resilience	-	-
	103-3 Evaluation of the management approach	- Climate Resilience	-	-
GRI 302: Energy	302-1 Energy consumption within the organization	- Climate Resilience - Appendix	-	✓
	302-3 Energy intensity	- Climate Resilience - Appendix	-	-
	302-4 Reduction of energy consumption	- Climate Resilience - Appendix	-	-

GRI	DISCLOSURES	PAGE/WEBSITE	OMISSION/ NOTE	EXTERNAL ASSURANCE
Water				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Water Stewardship	-	-
	103-2 The management approach and its components	- Water Stewardship	-	-
	103-3 Evaluation of the management approach	- Water Stewardship	-	-
GRI 303: Water and Effluents	303-1 Interactions with water as a shared resource	- Water Stewardship	-	-
	303-2 Management of water discharge-related impacts	- Water Stewardship	-	-
	303-3 Water withdrawal	- Water Stewardship - Appendix	-	✓
	303-4 Water discharge	- Water Stewardship - Appendix	-	✓
	303-5 Water consumption	- Water Stewardship - Appendix	-	✓
Biodiversity				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Ecosystem & Biodiversity Protection	-	-
	103-2 The management approach and its components	- Ecosystem & Biodiversity Protection	-	-
	103-3 Evaluation of the management approach	- Ecosystem & Biodiversity Protection	-	-
GRI 304: Biodiversity	304-3 Habitats protected or restored	- Ecosystem & Biodiversity Protection	-	-
Emissions				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Climate Resilience	-	-
	103-2 The management approach and its components	- Climate Resilience	-	-
	103-3 Evaluation of the management approach	- Climate Resilience	-	-
GRI 305: Emissions	305-1 Direct (Scope 1) GHG emissions	- Climate Resilience - Appendix	-	✓
	305-2 Energy indirect (Scope 2) GHG emissions	- Climate Resilience - Appendix	-	✓
	305-4 GHG emissions intensity	- Climate Resilience - Appendix	-	-
Wastes				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Circular Economy	-	-
	103-2 The management approach and its components	- Circular Economy	-	-
	103-3 Evaluation of the management approach	- Circular Economy	-	-
GRI 306: Waste	GRI 306-3: Waste generated	- Circular Economy - Appendix	-	✓
	GRI 306-4: Waste diverted from disposal	- Circular Economy - Appendix		✓
	GRI 306-5: Waste directed to disposal	- Circular Economy - Appendix	-	✓

GRI	DISCLOSURES	PAGE/WEBSITE	OMISSION/ NOTE	EXTERNAL ASSURANCE
Supplier Environmental Assessment				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Ecosystem & Biodiversity Protection	-	-
	103-2 The management approach and its components	- Ecosystem & Biodiversity Protection	-	-
	103-3 Evaluation of the management approach	- Ecosystem & Biodiversity Protection	-	-
GRI 308: Supplier Environmental Assessment	308-1 New suppliers that were screened using environmental criteria	- Ecosystem & Biodiversity Protection	-	-
Employment				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Human Rights & Labor Practices	-	-
	103-2 The management approach and its components	- Human Rights & Labor Practices	-	-
	103-3 Evaluation of the management approach	- Human Rights & Labor Practices	-	-
GRI 401: Employment	401-1 New employee hires and employee turnover	- Appendix	-	-
Occupational Health and Safety				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Human Rights & Labor Practices	-	-
	103-2 The management approach and its components	- Human Rights & Labor Practices	-	-
	103-3 Evaluation of the management approach	- Human Rights & Labor Practices	-	-
GRI 403: Occupational Health and Safety	403-1 Occupational health and safety management system	- Human Rights & Labor Practices	-	-
	403-2 Hazard identification, risk assessment, and incident investigation	- Human Rights & Labor Practices	-	-
	403-3 Occupational health services	- Human Rights & Labor Practices	-	-
	403-4 Worker participation, consultation, and communication on occupational health and safety	- Human Rights & Labor Practices	-	-
	403-5 Worker training on occupational health and safety	- Human Rights & Labor Practices	-	-
	403-6 Promotion of worker health	- Human Rights & Labor Practices	-	-
	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	- Human Rights & Labor Practices	-	-
	403-9 Work-related injuries	- Occupational Health & Safety - Appendix	-	✓
	403-10 Work-related ill health	- Occupational Health & Safety - Appendix	-	✓

GRI	DISCLOSURES	PAGE/WEBSITE	OMISSION/ NOTE	EXTERNAL ASSURANCE
Training and Education				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Leadership and Human Capital Development	-	-
	103-2 The management approach and its components	- Leadership and Human Capital Development	-	-
	103-3 Evaluation of the management approach	- Leadership and Human Capital Development	-	-
GRI 404: Training and Education	404-1 Average hours of training per year per employee	- Appendix	-	-
Human Rights Assessment				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Human Rights & Labor Practices	-	-
	103-2 The management approach and its components	- Human Rights & Labor Practices	-	-
	103-3 Evaluation of the management approach	- Human Rights & Labor Practices	-	-
GRI 412: Human Rights Assessment	412-1 Operations that have been subject to human rights reviews or impact assessments	- Human Rights & Labor Practices	-	-
Local Communities				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Social Impact And Economic Contribution - Health & Well-being - Education & Inequality Reduction - Water Stewardship - Ecosystem & Biodiversity Protection - Responsible Supply Chain Management	-	-
	103-2 The management approach and its components	- Social Impact And Economic Contribution - Health & Well-being - Education & Inequality Reduction - Water Stewardship - Ecosystem & Biodiversity Protection - Responsible Supply Chain Management	-	-
	103-3 Evaluation of the management approach	- Social Impact And Economic Contribution - Health & Well-being - Education & Inequality Reduction - Water Stewardship - Ecosystem & Biodiversity Protection - Responsible Supply Chain Management	-	-
GRI 413: Local Communities	413-1 Operations with local community engagement, impact assessments, and development programs	- Social Impact And Economic Contribution - Health & Well-being - Education & Inequality Reduction - Water Stewardship - Ecosystem & Biodiversity Protection - Responsible Supply Chain Management	-	-

GRI	DISCLOSURES	PAGE/WEBSITE	OMISSION/ NOTE	EXTERNAL ASSURANCE
Supplier Social Assessment				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Responsible Supply Chain Management	-	-
	103-2 The management approach and its components	- Responsible Supply Chain Management	-	-
	103-3 Evaluation of the management approach	- Responsible Supply Chain Management	-	-
GRI 414 Supplier Social Assessment	414-1 New suppliers that were screened using social criteria	- Responsible Supply Chain Management	-	-
Product and Service Labelling				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Health & Well-being	-	-
	103-2 The management approach and its components	- Health & Well-being	-	-
	103-3 Evaluation of the management approach	- Health & Well-being	-	-
GRI 417: Marketing and Labeling	417-1 Requirements for product and service information and labeling	- Health & Well-being	-	-
Healthy and Affordable Food				
GRI 103: Management Approach	103-1 Explanation of the material topic and its Boundary	- Health & Well-being - Innovation Management	-	-
	103-2 The management approach and its components	- Health & Well-being - Innovation Management	-	-
	103-3 Evaluation of the management approach	- Health & Well-being - Innovation Management	-	-

Specific standard disclosures United Nations Sustainable Development Goals

GOAL	DESCRIPTION	CHAPTER
1	End poverty in all its forms everywhere	<ul style="list-style-type: none">• Social Impact and Economic Contribution Jobs
2	End hunger, achieve food security and improved nutrition and promote sustainable agriculture	<ul style="list-style-type: none">• Cyber Security & Data Protection• Health & Well-being
3	Ensure healthy lives and promote well-being for all at all ages	<ul style="list-style-type: none">• Human Rights & Labor Practices• Cyber Security & Data Protection• Health & Well-being• Occupational Health & Safety
4	Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all	<ul style="list-style-type: none">• Education & Inequality Reduction• Leadership & Human Capital Development• Social Impact and Economic Contribution Jobs• Responsible Supply Chain Management
5	Achieve gender equality and empower all women and girls	<ul style="list-style-type: none">• Human Rights & Labor Practices• Leadership & Human Capital Development
6	Ensure availability and sustainable management of water and sanitation for all	<ul style="list-style-type: none">• Water Stewardship• Ecosystem & Biodiversity Protection
7	Ensure access to affordable, reliable, sustainable and modern energy for all	<ul style="list-style-type: none">• Climate Resilience
8	Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all	<ul style="list-style-type: none">• Human Rights & Labor Practices• Education & Inequality Reduction• Social Impact and Economic Contribution Jobs• Occupational Health & Safety• Innovation Management• Responsible Supply Chain Management
9	Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation	<ul style="list-style-type: none">• Education & Inequality Reduction• Innovation Management• Responsible Supply Chain Management
10	Reduce inequality within and among countries	<ul style="list-style-type: none">• Human Rights & Labor Practices• Social Impact and Economic Contribution Jobs
11	Make cities and human settlements inclusive, safe, resilient and sustainable	<ul style="list-style-type: none">• Climate Resilience• Circular Economy
12	Ensure sustainable consumption and production patterns	<ul style="list-style-type: none">• Corporate Governance• Climate Resilience• Water Stewardship
13	Take urgent action to combat climate change and its impacts	<ul style="list-style-type: none">• Climate Resilience
14	Conserve and sustainably use the oceans, seas and marine resources for sustainable development	<ul style="list-style-type: none">• Water Stewardship• Ecosystem & Biodiversity Protection
15	Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss	<ul style="list-style-type: none">• Ecosystem & Biodiversity Protection
16	Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels	<ul style="list-style-type: none">• Corporate Governance• Cyber Security & Data Protection• Stakeholder Engagement
17	Strengthen the means of implementation and revitalize the global partnership for sustainable development	<ul style="list-style-type: none">• Leadership & Human Capital Development• Innovation Management• Stakeholder Engagement

Independent Assurance Statement



LRQA Independent Assurance Statement Relating to C.P. INTERTRADE COMPANY LIMITED AND SUBSIDIARIES IN RICE BUSINESS, TRANSPORTATION AND SERVICES' Sustainability Report for the calendar year 2023

This Assurance Statement has been prepared for C.P. INTERTRADE COMPANY LIMITED AND SUBSIDIARIES IN RICE BUSINESS, TRANSPORTATION AND SERVICES in accordance with our contract but is intended for the readers of this Report.

Terms of engagement

LRQA (Thailand) Ltd. was commissioned by C.P. INTERTRADE COMPANY LIMITED AND SUBSIDIARIES IN RICE BUSINESS, TRANSPORTATION AND SERVICES (CPTG) to provide independent assurance on its Sustainability Report 2023 "the report" against the assurance criteria below to a moderate level of assurance and at the materiality of the professional judgement of the verifier, using AccountAbility's AA1000AS v3¹, where the scope was a Type 2 engagement.

Our assurance engagement covered CPTG's subsidiaries in Thailand only includes the rice business, transportations, and services and specifically the following requirements:

- Evaluating CPTG's adherence to AA1000 AccountAbility Principles (2018) of Inclusivity, Materiality, Responsiveness, and Impact.
- Confirming that the report is in accordance with:
 - GRI Standards (2021)
- Evaluating the reliability of data and information for only the selected indicators listed below: ¹ - *Environmental*:
 - 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 CPTG's subsidiaries within Thailand 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 CPTG. LRQA disclaims any liability or responsibility to others as explained in the end footnote. CPTG'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 report is derived. Ultimately, the report has been approved by, and remains the responsibility of CPTG.

LRQA's Opinion

Based on LRQA's approach nothing has come to our attention that would cause us to believe that CPTG has not, in all material respects:

- Met the requirements above
- Disclosed reliable performance data and information as no errors or omissions were detected
- Covered all the issues that are important to the stakeholders and readers of this report.

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

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

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:

- Assessing CPTG's approach to stakeholder engagement to confirm that issues raised by stakeholders were captured correctly. We did this by interviewing CPTG's management who engage directly with stakeholder groups as well as reviewing documents and associated records.

¹ GHG quantification is subject to inherent uncertainty.

- Reviewing CPTG's process for identifying and determining material issues to confirm that the right issues were included in their report. We did this by benchmarking reports written by CPTG and its peers to ensure that sector specific issues were included for comparability. We also tested the filters used in determining material issues to evaluate whether CPTG makes informed business decisions that may create opportunities which contribute towards sustainable development.
- Auditing CPTG'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 and drafting the report.
- Visited CPTG's operations as business representative (Supanburi Rice Mill and Logistics office in Bangkok) to sample performance data and information for the selected specific standard disclosures to confirm its reliability.

Observations

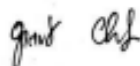
Further observations and findings, made during the assurance engagement, are:

- **Stakeholder inclusivity:** We are not aware of any key stakeholder groups that have been excluded from CPTG's stakeholder engagement process. CPTG has addressed the key stakeholder group's opinion regarding their impacts.
- **Materiality:** We are not aware of any material issues concerning CPTG's sustainability performance that have been excluded from the report. CPTG has processes for identifying and determining material issues based on a set of unbiased criteria and qualitative impact valuation.
- **Responsiveness:** CPTG has addressed the concerns of stakeholders in relation to transition plan for climate change. However, we believe that future reports should disclose safety practices and improvement progress in all CPTG operations.
- **Reliability:** Data management systems are well defined, but the implementation of these systems varies across CPTG's operational facilities.
- **Impact:** CPTG has addressed impacts valuation of an agriculture products, food loss and climate change related.

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 CPTG and as such does not compromise our independence or impartiality.



Opatt Charuratana
Lead Verifier

Dated: 15 September 2024

On behalf of LRQA (Thailand) Limited
No. 252/123, Muang Thai - Phatra Complex Tower B, 26th Floor,
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