



# THAIFOODS

**Conduct business responsibly  
and commit to efficient resource use for  
sustainable coexistence**



**STABLE WITH FOOD QUALITY**  
**PROVIDE OPPORTUNITIES**  
**FOR A QUALITY LIFE**  
**CREATE AWARENESS**  
**IN A SUSTAINABLE,**  
**GREEN WORLD**

# TRUST FUTURE GROWTH

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THAIFOODS GROUP



## TRUST

Thaifoods is accountable to society, business partners, customers, and shareholders for each manufacturing process, promoting customer trust in product quality and valuing the environment through transparent, accountable management and driving the organization that follows principles of good corporate governance.

## FUTURE :

To drive the organization with hope for the future, to enhance innovation, and to incorporate modern technology into our business style, as well as product development and efficient distribution channels.

## GROWTH

Growing with Thaifoods. We never stop continuing our professional development since we have potential employees. We share our professional experience with partners so that we can all grow together. This includes developing internal management systems that meet international standards and pursuing the development of information systems for sustainable strategic management.

# Conduct business responsibly and commit to efficient resource use for sustainable coexistence

## Resources and environment

### Management approach

Establish environmental policies and management protocols, including clear directives and guidelines for environmental stewardship

Establish Develop a sustainable development framework outlining roles and responsibilities pertaining to environmental performance and climate change.

Create operational plans, budgets, and guidelines to enhance resource efficiency and comply with legal requirements, encompassing energy and water management, waste reduction, pollution control, and climate change adaptation.

Implement measures to monitor and safeguard business operations from adverse environmental impacts, including biodiversity preservation.

Foster environmental awareness and competence across the organization and community through communication and training initiatives.

Provide regular reports on environmental performance to executives with supervisory responsibilities.

Thaifoods conducts business responsibly and in accordance with legal requirements, for sustainable coexistence with stakeholders. Therefore it has been determined. Environmental policy and environmental management set guidelines. It is based on conducting business responsibly in each aspect appropriately. Including establishing a policy on climate change, Occupational health, safety and environmental policy, Policy on responsible sourcing of raw materials. To achieve results, the Company's business operations have been determined. Based on sustainable environmental management.

## Energy

Thaifoods conducts business with determination in using resources efficiently and make good use of it. Conduct business in an environmentally friendly manner and in accordance with legal requirements. So you can be sure that the energy that is brought into the business process will be used to its fullest potential. We improve the production process and apply appropriate technology to the business to bring maximum benefit to the company. The company therefore plans to manage energy resources both in the short term and in the long term. in bringing clean energy /alternative energy into circulation for use in the production process. Planning and control of electrical energy use Reducing fuel energy use Including organizing campaign activities to instill environmental awareness and energy saving among employees. Changing the form of raw materials used for energy fuel Products that help save energy. Public relations media has been prepared to campaign for energy saving/reducing energy use. Including changing raw materials in fuels and energy to be environmentally friendly and sustainable raw materials that are safe for the world and communities and society with maximum efficiency. Currently Thaifoods Clean energy technology is being introduced. into use in the business process. By using solar energy in the project Solar on ground Solar Rooftop Solar floating Solar Car Park in terms of economics, society, environment and in accordance with the law.

In 2023, a total of 13 percent of clean energy (Solar) was used in business operations, helping the company Reduce coal use by 49,505 tons, avoid carbon dioxide emissions by 58,780 tons, and equivalent to planting 80,310 trees. The company has set a plan to expand the use of technology to cover all business groups. Inventing, developing and studying new technology Including presenting plans for investment in energy and technology in order to use the information as a guideline for the organization's long-term development. and create opportunities for the organization by investing in green businesses under the name of Thai Foods Renewable Company Limited and joint ventures with business partners in the clean energy business as well. And the company has set a target for the amount of electricity used. By setting an action plan for each month such as Determining measures to use electrical energy Organizing training to provide knowledge and campaigns to save electricity. To control the amount of use to meet the target

In 2023, the company has set a goal to reduce energy use at 0.25 kilowatts/hour. per kilogram of product and the results of operations are as targeted.



In line with the Sustainable Development Goals (SDGs) Goal 7: Economic Dimension Ensuring everyone has access to affordable, sustainable modern energy.



## Water

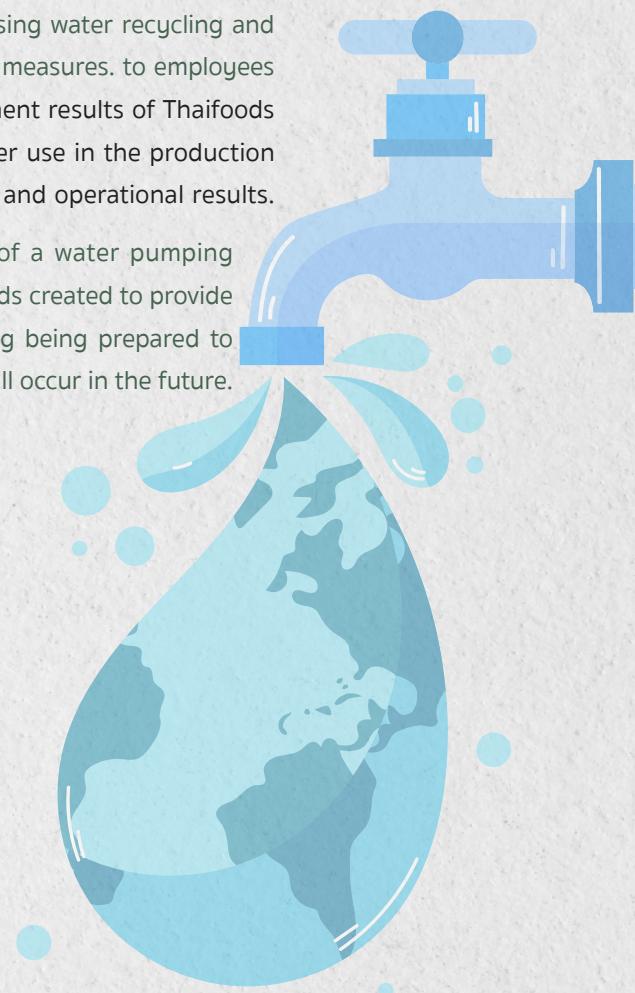
Water management is one of the key factors for Thaifoods' production process. This is because water must be used throughout the production process. And to prevent the risk of water shortages that may occur, Thaifoods has guidelines for managing water use appropriately both in the production process and outside the production process. Start by collecting water usage statistics for analysis. Then use the information to plan water management. It has been improved to be consistent and appropriate to the company's operational plan. In addition to planning to reduce the amount of water used in the production process, Thaifoods also works to increase efficiency and create maximum efficiency in water resources.

Set a goal to reduce the amount of water energy used. The goal is to use water per kilogram of product. and activities and action plans are organized to achieve the goals, such as surveying leak points and inspecting pipe lines. Regular breakdown of mechanical equipment Training to provide employees with additional knowledge on improvement Always repair machines to perfection. Increasing water recycling and reuse Including publicizing the organization's water saving measures. to employees for acknowledgment. In 2023, the water quality measurement results of Thaifoods passed all standard criteria. And set a goal to reduce water use in the production process at a water use rate of 16.0 liters per product (kg) and operational results.

according to the specified goals and the establishment of a water pumping station in the company area. This is a project that Thai Foods created to provide raw water sources near the factory area for use. Including being prepared to manage water risks and support business expansion that will occur in the future.

and changes in the current climate affect the amount of water used in operations. Agricultural businesses and the food industry require water in their production processes, such as growing crops for raw materials for producing animal feed. animal farm and chicken and pig parts processing plants. Therefore, water management planning is important to prevent risks that may occur to the company regarding the sufficiency of water in the production process. The company therefore plans management and prepares reserve water sources, which may affect the cost of water procurement. The company oversees water use with the community to prevent conflicts that may occur with communities surrounding the factory in water shortage conditions.

In this regard, the company has joined with the community and relevant government agencies to jointly manage, for example, a chicken slaughtering factory. Prachinburi Province joins with the Huai Somong River Group to take care of the water in the Narubodinchinda Reservoir, a water source in Nadi and Kabinburi Districts. In addition, state or local governments may adjust regulations to respond to changing local water conditions as appropriate to the event. The company must therefore follow up on relevant regulations at the national and local levels so that the company can comply in a timely manner. This matter affects the reputation or image risk of the company if there is a dispute between the company and the community as well. The company has been monitoring water risks of suppliers of raw materials for producing the company's products, such as drought conditions in areas where animal feed raw materials are grown. and water management within farmers' farms, etc. because if the company's trading partners are unable to deliver raw materials for producing products to the company, it will directly affect the company.



The flooding phenomenon is a natural disaster. The company can't avoid it. The company can find ways to reduce the severity and alleviate the damage that will occur. By having a flood management plan and emergency backup plan in the event of an event. as a guideline for preventing damage Reduce the severity of floods and to recover as quickly as possible In this matter, the company studied together with the community who are related people and residents in the area. By requiring a report on the flood situation in each factory area. Create measures to prevent damage and manage when disasters occur. Inspect the condition of buildings and structures in the business establishment to prevent violence and damage. Check drainage and survey the community to listen to opinions in order to discuss and find solutions together when such cases occur



In line with the Sustainable Development Goals (SDGs)

Goal 6: Environmental dimension Ensuring that water and sanitation are available to all and sustainably managed

### Garbage, waste and pollution

Waste management that arises from the company's operating processes is The company has a clear operational plan for eliminating each type of waste generated. Both hazardous and non-hazardous waste The prepared management plan is implemented appropriately. There are measures to prevent chemical leaks. Waste with standards and in accordance with international principles. As for hazardous waste, the company

hires outsiders. Select only those who have a license to manage waste in that matter. Come into operation and the contractor must have proper management according to legal requirements related to the environment As for non-hazardous waste that the company can fully manage itself, The company has arranged separation points in appropriate areas. Whether it is sludge from the wastewater treatment system Cardboard boxes and paper packaging Plastic bags and plastic packaging can be used. and in order not to affect environmental stakeholders. To the community surrounding the factory The company therefore has a process for removing waste. From the production process such as chicken heads, chicken intestines, bones, they are processed and transformed into raw materials for animal feed. which can add value and reduce waste that occurs in the production process. In 2023, the company has set a target for non-hazardous waste, which is a 3% reduction in waste volume from 2022, which in 2023, the reduction in waste volume did not meet the set target. In addition, educational campaigns are organized for employees, including the creation of public relations media to enhance knowledge and understanding about types of waste and proper disposal.

In terms of overall pollution management from the company's operations, It is a business operation in the form of a large industry and Must coexist with stakeholders in many sectors Thai Foods intends to live together sustainably. The company therefore has a plan. Manage the control of pollution that affects the environment comprehensively and without affecting our way of life. of stakeholders in the factory area, both direct and indirect We have carried out field visits to inquire about environmental impacts. On a monthly basis, 1-2 times a month. or as appropriate in order to achieve timely resolution. If the stakeholder group finds a problem on their own, they can report the matter to the company's coordinator in order to fix it and find a solution together. In addition, the company has installed a system. Quality odor management The company has environmental experts to measure environmental standards. environment to meet safety criteria and be subject to legal requirements. Including training on hearing conservation projects. for medical surveillance For health Safety and good environment for employees Occupational health and safety training and environment for employees Energy management training course Training course to raise awareness of employees in the agency And there is training for relevant employees.

# RE-USE DUCE CYCLE

## Climate Change

### Operational guidelines and strategies

Establish policies and guidelines related to climate change. To provide guidelines for operating the organization

Assess climate change risks and opportunities Including setting guidelines for managing the organization's risks.

Establish a climate change governance structure Ready to set up a working group To support climate change operations From the board level to the operational level

Set targets and establish action plans to achieve climate change goals.

Report the results of operations on climate change to executives for acknowledgment.

Disclose operational information to the public and have access to all stakeholders.

### Ready to embrace the business transformation towards a low carbon society

From the crisis of climate change and global warming that is currently occurring. It had an impact all over the world and spread rapidly. Whether it is the impact of the heat wave that continues to soar causing changes to the ecosystem Extinction of living things that may occur in the future. changes in the ocean from the melting of ice sheets causing sea levels to rise significantly Including rapid climate change and sudden natural disasters. Thaifoods is one of the organizations affected both directly and indirectly. Therefore, it can be considered an important challenge for Thaifoods in dealing with the crisis. To ensure that operations are efficient, stable and sustainable.

Thaifoods develops technology that focuses in the direction of energy saving and a low carbon economy. Comply with policies/laws/regulations that limit business operations that contribute to the impacts of climate change. Including the organization's social participation in the transition to a low-carbon economy. Therefore, roles and responsibilities have been assigned to the Corporate Governance and Development Committee for Sustainability. Supervise climate change operations and determine climate change as one of the organization's key risks, including establishing a climate change committee and working group to carry out climate change operations. To achieve the objectives and goals of the company.



In line with the Sustainable Development Goals (SDGs)

Goal 12: Environmental dimension Ensuring sustainable production and consumption patterns.

Goal 13: Environmental dimension Urgent action to combat climate change and its impacts.

Thaifoods also received the opportunity to participate in the 2023 Climate Management Model Project with the Stock Exchange of Thailand. throughout participating in the project Thaifoods has received advice and guidelines for operations that are beneficial to the company. By adopting the disclosure guidelines of TCFD: Task Force on Climate-related Financial Disclosures, which is a disclosure guideline that takes into account climate change. Both in terms of governance, strategy, and risk and opportunity management. Setting indicators and goals Including the impact on the business sector as a whole. From the implementation of the above guidelines As a result, Thai Food is Able to proceed appropriately according to TCFD guidelines. Make development and climate management Thaifoods products are standardized.

### Important risks and opportunities related to climate change

#### Physical risks

Risk of damage to tangible assets It comes from the frequency or severity of weather conditions. Physical risks can be divided into 2 types: acute and Chronic, such as water shortages, floods, rising temperatures. that may affect the company's business operations

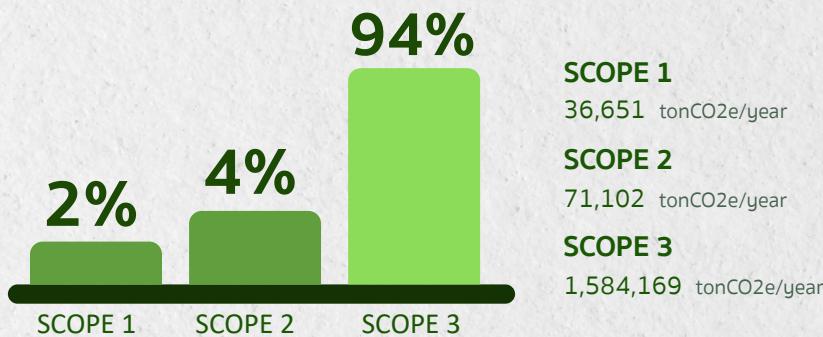
#### Transition Risk

Risks associated with adapting to a low-carbon economy It is a change in policy, rules, regulations, technology, and market needs. and corporate image

## The company's goals and plans for reducing greenhouse gas emissions

The company has an action plan to achieve the goal of net-zero greenhouse gas emissions by 2065, which is divided into three phases: short-term, medium-term, and long-term. The plan includes installing solar cells and using clean energy in the production process. There are plans to expand the installation of solar cells to cover all factories, farms, and retail stores where feasible. Additionally, there are plans to develop biogas to convert gases generated from business operations into electricity, switch to LED bulbs, and use inverter systems in air conditioning technology. The company also aims to manage travel and employee numbers, as well as goods transportation, to reduce energy consumption. There is a plan to transition from gasoline cars to electric cars. Furthermore, the company is focused on product development for low-carbon product certification, seeking new technologies to reduce greenhouse gas emissions in the production process. The company also collaborates with business partners that prioritize environmental sustainability and emphasizes reducing greenhouse gas emissions

## Greenhouse gas emissions of Thai Foods Group Public Company Limited in 2022



Thaifoods Group Public Company Limited has been registered by the Greenhouse Gas Management Organization. (Public Organization) to demonstrate the commitment to reduce greenhouse gas emissions to net zero according to the company's goal, and LRQA (Thailand) Limited is the person who verifies the information.

## Biodiversity

The impact of the Company's operations has always been examined across the whole business value chain. We are always aware that our business operations may have both positive and negative environmental implications, including on ecosystem biodiversity. As a result, the Company has established guidelines to ensure that no unforeseen repercussions, particularly during the production process, affect natural resources or the environment. At the same time, it does not block the development of commercial operations aimed at maintaining biodiversity balance so that it may be used in a cost-effective and fair way based on ecologically responsible and Eco friendly economic growth. It promotes natural resources and environmental sustainability so it's balanced and has proper management of natural resources for the environment, environmental conservation, protection, prevention, and restoration, and environmental conservation, protection, prevention, and restoration. As well as to lessen the consequences of climate change and natural catastrophes.



In line with the Sustainable Development Goals (SDGs)

Goal 15: Environmental dimension : protecting, restoring, and supporting the sustainable use of terrestrial ecosystems. This includes sustainable forest management, combating desertification, halting land degradation and restoring soil health, and preventing biodiversity loss.”

