



## Monthly Newsletter

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### Topics

- [CPF News](#) : CPF pursuing contract farming strategy for job security and sustainability in Thai Agriculture sector
  - : CP Foods to phase out coal within this year and promote green energy
  - : CPF joins hands with DSM & Blonk for sustainable protein production
- [Price Performances](#) : CPF

### [CP Foods pursuing contract farming strategy for job security and sustainability in Thai Agriculture sector](#)

Source: [www.Bangkokbiznews.com](http://www.Bangkokbiznews.com) , 24 Jan 2022

Charoen Pokphand Foods Public Company Limited (CP Foods) has continued the contract farming project for more than 40 years to help promote careers with secured and sustainable income, aiming enhance quality of life of more than 5,900 smallholder farmers in Thailand, bolstering sufficient high quality and safe meat production.

CP Foods is among a very first companies in the country that introduced contract farming model in 1975 to promote employment and stable income among Thai livestock farmers, covering broiler, swine and egg businesses. Currently, the company has a network of more than 5,900 farmers participated in the project, almost 2,000 farmers has participated in the schemes for more than 10 years. The company provides "mentors" to help advice and sharing new knowledge related to animal husbandry practices and technologies.

To response the global trend, the company has supported contract farmers to adopt automation and technology to enhance efficiency, Good Labour Practice principle to manage their workers. The company also supports the farmer to utilize renewable energy in the farm by installing biogas system and utilize biogas from swine farming. Moreover, CP Foods encourage farmers to build solar panels generate electricity in the fields. This is not only helping them to have better productivity but also guiding them towards a more sustainable way.

CP Foods also promotes biosecurity measures to prevent outbreak that occur in both humans and animals by sending the company's experts to teach farmers regularly. To prevent COVID-19 and animal outbreak, the company encouraged farmers to build accommodation for workers, enabling them to stay full-time in the farms and, subsequently, prevent infections from external sources. Subsequently, CP Foods operation has been run smoothly despite the outbreak of COVID-19 and animal diseases.

To ensure that farmers are treated fairly, CP Foods revised its contract farming agreement to allow more involvement of farmers in decision making process.

The agreement is developed in line with UNIDROIT (The International Institute for the Unification of Private Law), the most well-known independent intergovernmental organization on private law. This guideline was endorsed by the Food and Agriculture Organization of the United Nations (FAO).

As a result, the program was praised by the Food and Agriculture Organization of the United Nations (FAO) for being a good guideline that help improving standard of agriculture products and well-being of farmers in many developing coun-

## CP Foods to phase out coal within this year and promote green energy

Source : [www.nationthailand.com](http://www.nationthailand.com), 21 Jan 2022



Charoen Pokphand Foods Plc (CP Foods) said the shift from coal to renewables will reduce greenhouse gas emissions by more than 70,000 tons of carbon dioxide annually.

Thailand's largest food business has announced it will stop using coal for its operations in the country this year, and transition towards greener and sustainable energy. Charoen Pokphand Foods Plc (CP Foods) said the shift from coal to renewables will reduce greenhouse gas emissions by more than 70,000 tons of carbon dioxide annually. The "CPF Coal Free 2022" initiative will switch from coal to sources such as biomass energy from waste including wood chips, sawdust and corncobs, said a CP Foods press release. All 12 of the company's livestock feed mills have stopped using coal, while two aqua-feed mills and a duck-fowl feather processing plant will phase out coal by the fourth quarter, it added.

The company said eliminating coal will also help CP Foods achieve its target of net-zero carbon emissions to support the United Nations Sustainable Development Goals (SDGs). CP said its 10-year target is to reduce direct and indirect greenhouse gas emissions per unit of production by 25 per cent in 2025.

Biomass, biogas and solar energy currently accounts for 26 per cent of its total energy consumption, reducing CO2 emissions by 575,000 tons, according to the press release. It said solar rooftops have been installed at 23 plants and office buildings, while CP Foods has also set up four solar farms and two solar floating sites.

Another 60 solar rooftops, solar farms and floating solar sites are scheduled for 2023, generating a total of 43 megawatts, equivalent to 62 million units of electricity per year. This green-energy project will reduce greenhouse gas emissions by 26,000 tons per year, equivalent to planting 2.8 million trees annually, said CP foods. The company also recently initiated its Working Group on Climate Change Management Water and Waste to drive sustaina-

## CPF joins hands with DSM & Blonk for sustainable protein production.

Source : [www.kaohooninternational.com](http://www.kaohooninternational.com) , 13 Jan 2022



CPF (Thailand) Public Company Limited, a 99.99% owned subsidiary of CPF, has signed a Memorandum of Understanding (MoU) with Dutch multinational firms, Royal DSM NV, an expert in food and nutrition solutions and Blonk Consultants, leading firm in environmental and sustainability research in the agri-food sector, on Animal Protein Sustainability Project.

Under this MoU, CPF will apply "Sustell™", a sustainability tool designed specifically for the livestock and agro-industry businesses to help collect data, analyze and find sustainable ways to reduce the environmental footprint in the livestock business.

The Sustell Service is the first service of its kind, an environmental footprint calculation tool that analyze the environmental impact in multiple dimensions throughout the product life cycle such as climate change, resource use, water scarcity, marine and freshwater eutrophication, ozone depletion, and etc. The results will be verified by Third Party internationally to ensure accuracy and transparency.

Prasit Boondoungprasert, Chief Executive Officer at CPF, said, with a "Sustainable Kitchen of the World" vision, the company places importance upon the development of quality, safe and environmentally friendly products. By partnering with leading experts in sustainable food production like DSM and Blonk Consultants, the company will be able to improve its products and creating sustainability for the society and environment.

"This cooperation is in line with CPFs' direction of producing and delivering high quality protein products that are delicious and having better nutritional value for consumers. It also important to apply digitization in every part of production for a better quality and cost efficient. Sustell™ will increase the accuracy of environmental impact data analysis and meet the global trends and our stakeholders' demand on the sustainable foods," said Mr. Prasit.

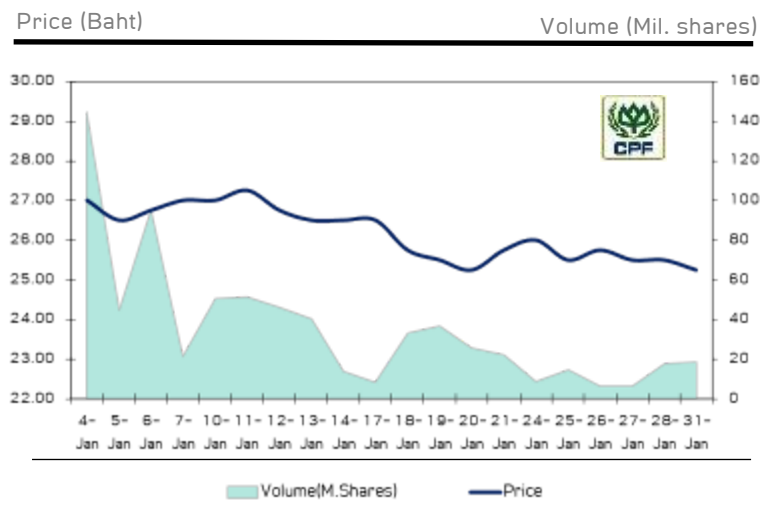
This environmental footprint calculation tool will also support the development of nutritional and sustainable innovations, such as probiotics-fed meat and green products. At present, the company has a total of 790 food products that have received Carbon labels, helping to reduce greenhouse gas emissions by 1.418 million tons CO2 equivalent. Meanwhile green revenue is now accounted for 32% of the total income.

Ivo Lansbergen, President, Animal Nutrition and Health at DSM Nutritional Products Company Limited said that CPF and DSM have been a long-time partner that working together on nutrition development. The implementation of Sustell™ will enable CPF to find a hot spot in the life cycle of each product and use the data to improve processes to be more efficient and sustainable.

The Sustell Service goes beyond assessment by providing expert advice to help CP Foods understand its footprint and how to make improvements thanks to the dedicated Expert Center combining Blonk Consultants' independent LCA expertise and DSM's nutrition and sustainability expertise.

"This one-of-a-kind service will improve efficiency of CP Foods protein production with more in-depth traceability across the production chain," concluded Mr. Ivo.

## Price Performances: CPF



January 2022	
Highest Price	27.50
Lowest Price	25.25
Closed Price	25.25
Average Volume/Day (Shares)	35,353,300



Charoen Pokphand Foods Plc.  
 Investor Relations Office  
 15<sup>th</sup>Fl., C.P. Tower, 313 Silom Rd.  
 Bangkok 10500, Thailand  
 Telephone +662 766 2935  
 Facsimile +662 638 2942  
 Email: [iroffice@cpf.co.th](mailto:iroffice@cpf.co.th)

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