Thai Union Group PCL is the world's seafood leader bringing high quality, healthy, tasty and innovative seafood products to customers across the world for more than 40 years.



Thai Union has embraced our role as a leader of positive change by firmly positioning sustainability at the heart of our business through its global sustainability strategy, SeaChange®.



Thai Union is proud to be a member of the United Nations Global Compact, and a founding member of the International Seafood Sustainability Foundation

(ISSF). Thai Union's ongoing work on sustainability issues has been widely recognized and in 2020 the Company was listed on the Dow Jones Sustainability Indices (DJSI) for the seventh consecutive year and ranked number two in the world on the Food Products Industry Index.



Thai Union Alternative Protein is a new business unit within Thai Union. Launched in 2021, it has developed an exciting new line of nutritious plant-based seafood offerings that are specially developed to fit customer requirements by Thai Union's cutting edge Global Innovation Center, and more exciting development is ongoing.





We are on a mission to become 'The Trusted Alternative Seafood Partner'

As the world's population grows, it is more important than ever to deliver sustainably sourced proteins that meet the increasing global demand. We are committed to make a real positive difference to all partners with our alternative protein solutions, and to develop new food propositions that are committed to 'Healthy Living, Healthy Oceans'. Our alternative seafood experiences will contribute to toward a more sustainable, equitable, and secure world.





Our products

We are committed to strengthening our core with alternative plant-based solutions, together with our partners. Leveraging our capabilities in manufacturing, we offer a range of products, from tuna to fish to shrimp. Our selection of plant-based products can be used as single seafood ingredient (i.e. tuna, shrimp, etc.), as a seafood solution (i.e. crab patty, fish nugget, shrimp bite, etc.), or as a meal-solution (i.e. dim sum, curry, etc.).

Come and meet us, we can share our latest innovations, and see how we can partner and co-create your customized seafood solution.



Plant-based tuna / Plant-based crab / Plant-based fish Plant-based shrimp / Plant-based meat / Plant-based cuisine

 √ 100% meat-free

√ Vegetarian

√ Vegan

√ Sustainably sourced

"The Thai Union Alternative Protein Business seeks to accelerate the growth of the Alternative Protein market, supporting our customers in their journey. We are committed to **Healthy Living**, **Healthy Oceans**, and we invite you to join us on this exciting journey" Maarten Geraets, Managing Director of Alternative Protein Business.





FIND OUT MORE

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Thai Union Plant-based Products

NEW









- First Plant-based seafood brand in Thailand
- Provide variety of plant-based products including chicken, and pork range
- Deliver healthy and tasty product
- High protein
- 0 mg cholesterol



Plant-Based Tuna



Plant-Based Shrimp







'OMG Meat' launch the PLANT-BASED SEAFOOD in Thailand Market in March 2021

NEW







Plant-based Crab Meat



Plant-based Fish Nugget



Plant-based Crab Shumai



Plant-based Crab Hoijor



			Packaging format				
	Product	1. Box (Retail)	2. Pouch (FS)	3. Printed Bag	Pack size	Pkg type	Commercial
1	Crab Meat	Plant-based Crab Ment Style Table Style Ta		Plant-based on Montague and Mon	80g/pc x 2pc80g/pc x 8pc	Inner BoxPouch/Bag	March '21
2	Crab Shumai	Plant-based crab Strands Style made Style ma		Plant-based State	20g/pc x 6pc20g/pc x 20pc	Inner BoxPouch/Bag	March '21
3	Hoi Jor	Plant-based Holp to 50k White High		Plant-based Har be spir. William State of the State of th	35g/pc x 6pc35g/pc x 20pc	Inner BoxPouch/Bag	• May '21
4	Fish nugget	Plant-based Figh Nugget Style 100% Maked S William Wil			25g/pc x 6pc25g/pc x 30pc	Inner BoxPouch/Bag	March '21
5	Shrimp Dump	plant-based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing what is incorporate to the plant based shring Domphing which is incorporate to the plant based of the plant based shring Domphing which is incorporate to the plant based of the plant based			• 25g/pc x 5pc	Inner Box	• June'22

Product information



Plant-based Shrimp Dumpling









Size

25g/pc x 5pc (Inner Box)

RSP: 110 baht/inner box

Ingredient

Plant-based shrimp, Wonton sheet, Sesame oil, Canola oil, lodized salt, White pepper, Food additives, Natural color, Natural imitation flavor added

Allergen: Contains wheat

Regulatory: Formulation







United States of America

Key Benefit

- Good Source of fiber
- High in calcium
- Non-GMO
- No preservatives
- J-formula

Cooking instruction

- Steam frozen product 7-8 mins
- Microwave 800w 1 2 min
- Shelf life: 18 months under frozen storage condition

Product Portfolio - Crab meat







Packaging

- 80g/pc x 2pc (Inner Box)
- 80g/pc x 8pc (Plain Bag + B/W sticker)
- 80g/pc x 8pc (Printed bag)

 Soy protein and Wheat protein, Breadcrumb, Canola oil, Non-iodine salt, Mustard, Parsley, Onion, Vinegar, Veg Mayo, Black pepper powder, Food additives, Natural imitation flavor

added

Ingredient

Regulatory: Formulation



European Union



United States of America

- Key Benefit
- High Protein per serving (12g/80g)
- No Preservatives
- Vegan
- Non-GMO

Cooking instruction

- Oven at 160 °C, 20 mins
- Air fry at 160 °C, 20 mins
- Pan-fry 2 mins on each side of thawed crab meat over medium heat in oil
- Shelf life: 18 months under frozen storage condition

Product Portfolio - Crab shumai



flavor added





Regulatory: Formulation Packaging Ingredient **Key Benefit Cooking instruction** 20g/pc x 6pc Soy protein and Wheat Good source of protein Steam frozen product 6protein, Seasoning, No Preservatives (Inner Box) 7 mins 20g/pc x 30pc (Plain Vegetables (Shiitake Vegan Microwave 800w 1 min Thailand Bag + B/W sticker) mushroom, Water Non-GMO Shelf life: 18 months 20g/pc x 30pc (Printed chestnuts, Parsley), under frozen storage Dumpling sheet, Modified bag) condition starch, Flavor enhancer, Food additives, Natural color, Natural imitation







Cooking instruction Regulatory: Formulation Packaging Ingredient **Key Benefit** Soy protein and Wheat High Protein per serving Deep fry frozen product 35g/pc x 6pc protein, Plant-based at 180 °C in oil for 6-7 (Inner Box) (15g/105g)mince meat (Soybean No Preservatives 35g/pc x 30pc (Plain minutes. Thailand Bag + B/W sticker) protein and Rice protein, Vegan Shelf life: 18 months 35g/pc x 30pc (Printed Rice bran oil, Water, Non-GMO under frozen storage Seasoning), Water bag) condition

chestnuts, Seasoning,

Breadcrumb, Tofu sheet,

Food additives,

Parsley)

Vegetables (Onion,

Product Portfolio – Fish nugget







Packaging Ingredient **Regulatory: Formulation Key Benefit Cooking instruction** Soy protein and Wheat High Protein per serving Oven at 190 °C, 10 mins 25g/pc x 6pc (Inner Box) protein, Coating (10g/75g)Deep fry at 160 °C, 4 (Predust, Batter), Food No Preservatives 25g/pc x 30pc (Plain mins Thailand Bag + B/W sticker) additives, Breadcrumb, Vegan Air fry at 160 °C, 10 25g/pc x 30pc (Printed Non-GMO Non-iodine salt, Canola mins oil, Garlic powder, bag) Savoury flavor, Black Shelf life: 18 months pepper powder, Thyme, under frozen storage Natural imitation flavor condition added

Product Portfolio – Plant-based whole shrimp







Ingredient

- Water, Coconut oil, Sugar, Gelling agent (Konjac, Carrageenan), Soy protein isolate, Stabilizer (Methyl cellulose, Food starchmodified), Pea starch, Salt, Colour (Beta carotene, Calcium carbonate), Flavouring, Acidity regulator (Sodium carbonates).
- Allergen: Contains soybean, pea, and coconut.

Regulatory: Formulation



European Union



United States of America



Key Benefit

- High in calcium
- High Protein
- Good source of Beta carotene
- No preservatives

Cooking instruction

- Steam at 95°C for 2 minutes
- Boil at 95°C for 2 minutes
- Pre-condition: Boiled and Steamed
- Shelf life: 18 months under frozen storage condition

Product Portfolio – Pre-Fried Plant-Based Tuna Burger





Ingredient

wheat, soybean, pea, garlic, and Black pepper Water, Isolated soy protein (Wheat gluten, Soy protein concentrate, Wheat starch, Soybean meal), Soy protein concentrate (Soy protein, Wheat gluten, Salt, Soybean oil, Natural flavour), Soybean oil, Texturizers (Pea protein, Stabilizers (E407, E461, E327), Modified tapioca starch), Canola oil, Seasoning (Natural flavour, Stabilizer (E414), Maltodextrin, Yeast extract, Salt, Potato starch, Rice bran oil), Natural flavour, Cellulose fiber, Vegetable juice concentrate (Onion, Carrot, Cauliflower), Garlic powder, Yeast extract, Black pepper powder, Transglutaminase, Thyme.

Regulatory: Formulation



European Union



Thailand

Key Benefit

- Good source of Protein
- No Preservatives
- Vegan
- Non-GMO

Cooking instruction

- Deep fry: Preheat the fat fryer to 175 °C. Once the oil is heated up, place the frozen burger in the oil for approx. 5.00-6.00 min. or until thoroughly cooked.
- Air fry at 160 °C, 20 mins
- Shelf life: 18 months under frozen storage condition

Allergen: Contains wheat

Plant-based Tuna







	East Marie Control of the Control of				
	Size	Ingredient	Regulatory: Formulation	Key Benefit	Cooking instruction
•	Can Pouch	Soy basedPea based	Thailand United States of America	 High Protein per serving (14g/100g) No Preservatives Vegan Non-GMO 	• ambient

European Union

Thank you AND Enjoy Tasting!