



Note: the scope covers primary packaging, secondary packaging and plastic used in the Company's operations.





Note: N/A refers to no data or unable to collect data

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INTRODUCTION



## 3. Green Packaging

The Company operates within the policy and guideline on packaging under the aim of minimizing the amount of waste sent to the landfill process through the "Decrease and Discontinue" concept which supports the Government's plastic waste management plan, which aims for 100% reuse of plastic by 2027. Therefore, the Company developed a policy for sustainable packaging in which the primary objective is to prevent negative impacts on the environment and while considering the sustainable development based on the Circular Economy concept. The considerations are from the packaging design stage to the selection of packaging stage for all processes which takes the Product Life Cycle into account. The part that the Company directly controls considers the benefits received for the safety of consumers and communities, must be in line with market demand, and adds competitive cost. Waste management is carried out appropriately and must provide the highest value, and materials must be sourced from sustainably – managed renewable resources. All in all, the Company's main goal on Private Brand sustainable packaging management is for 100% of the utilized plastic packaging to have reusable, or recyclable, or compostable material properties by 2025. In achieving these goals, the following three principal measures and four guidelines have been created.



#### The 1<sup>st</sup> Measure

To decrease and determine alternatives to plastic at-source through development of eco-friendly packaging.



#### The 2<sup>nd</sup> Measure

To decrease and discontinue plastic usage during consumption through engaging with consumers to participate in driving the reduction of single-use plastic consumption.



#### The 3<sup>rd</sup> Measure

To manage post-consumption plastic waste through consumer support and encouragement to sort waste, packaging reuse and recycling (circular economy).



### **Green Packaging Management Project**



# Recycle & Circular Economy

The reuse of packaging

- "Durable bag" project
   Reuse amount 1,808 tonnes
- "Packaging from recycled materials" project (Office waste bags, distribution center pallets, Break case crates and milk crates used for transportation)

Reuse amount 1,663 tonnes

- "Circular for Circular Economy" project
   Reuse amount 44 tonnes
- "Recycling symbol indication" project 99.25% of product packaging within Company control





#### **Reduce**

The reduction in excessive consumption

- "Reduction in single-use plastics" project (plastic bags, straws, spoons, forks and cups)
   Plastic consumption reduction amount 10,869 tonnes
- Reduction of plastic packaging usage through development (rice cups, discontinuous of rice cup stickers, reduction in golden banana plastic bag thickness)
   Plastic consumption reduction amount 420 tonnes
- Reduction or discontinuation of PVC usage in Company controlled products by 100%

## Impacts and Benefits Scope 3



3,515 tonnes

Amount of reused plastic



11,289 tonnes
Reduction in plastic packaging usage



**85,212** tCO<sub>2</sub>e Reduction in GHG emissions from single-uses plastic bags



1,648 tonnes
Usage of environmentally friendly material



#### Replace

The usage of environmentally friendly materials

- Utilize raw materials from sustainable replacement forests with FSC and PEFC certified paper project (Hot sandwich box and paper tube)
- Certified paper usage amount 882 tonnes
- Plastic and naturally biodegradable material project (PBS Paper coated cups and PLA straws)

Total use of biodegradable plastic 776 tonnes



#### Reinvent

The creation of partnership engagement to develop innovative packaging

- Supplier packaging cooperation and development project 13 projects
- Critical tier 1 supplier collaboration support within the food, beverage and non-food supply chain groups. Indication of recycling symbol on National Brand product packaging and use of PVC alternative materials by 85%

INTRODUCTION



### Continuing of the 'Thais United Against Plastic Bags' Through the 'Reduction and Substitution' Project

The Company follows the policy to reduce the use of plastic bags for the third consecutive year under the project 'Thais united against plastic bags'. The project raises environmental awareness in reducing the use of plastic bags continues with the corporation of customers and partners in response to the government's policy to create a network of private businesses to refrain from using plastic bags, as well as to create the culture and consumer behavior changes in refusing plastic bags. Therefore, the implementation of the plastic bag reduction

campaign requires cooperation from external stakeholders of the organization to operate efficiently. The project resulted in the cash equivalent of more than 238 million Baht in funding to purchase medical equipment for 391 hospitals across the country and donated alcohol gel to fight the COVID-19 in the project #ThaisStayTogether for universities, schools, vulnerable communities, temples, and charities, in total, 408 locations. In 2020, the combined plastic bags reduced was 2,935 million bags in total.





Together in 2020, the Company continues its "Reduction and Substitution" project to promote the reduction in usage of single-use plastics, which includes spoons, forks, straws, and cups, which is collectively the second most common litter found in the sea (information from the Department of Marine and Coastal Resources). In 2020, the Company has set the target to reduce single usage plastic consumption to 1,000 million pieces. By conducting campaigns and promotions through various projects such as the Bring the Glass...Get Special Price project, Stop Giving Spoons and Forks, Please project, ALL Café No Cup projects nationwide, and the project of replacing plastics with environmentally friendly materials.





Reduction of plastic bag consumption

1,935 million bags



Reduction of single-use plastic consumption

1,029 million pieces



Reduction of plastic bag and single-use plastics usage

10,869 tonnes



Reduction of GHG emissions

9 **85,212** too

Supplier Production

Distribution

**Product Sales/Services** 

Customer