GREENER TOGETHER

Leading the way for a sustainable future

togethel





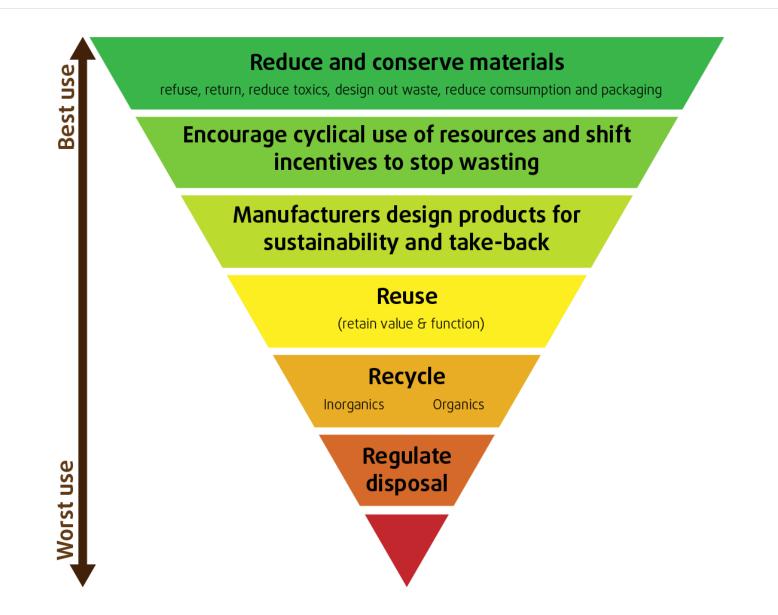
We are committed to reach net-zero carbon emissions by 2050 And to use 10% Sustainable Aviation Fuel (SAF) by 2030

Materials and Waste

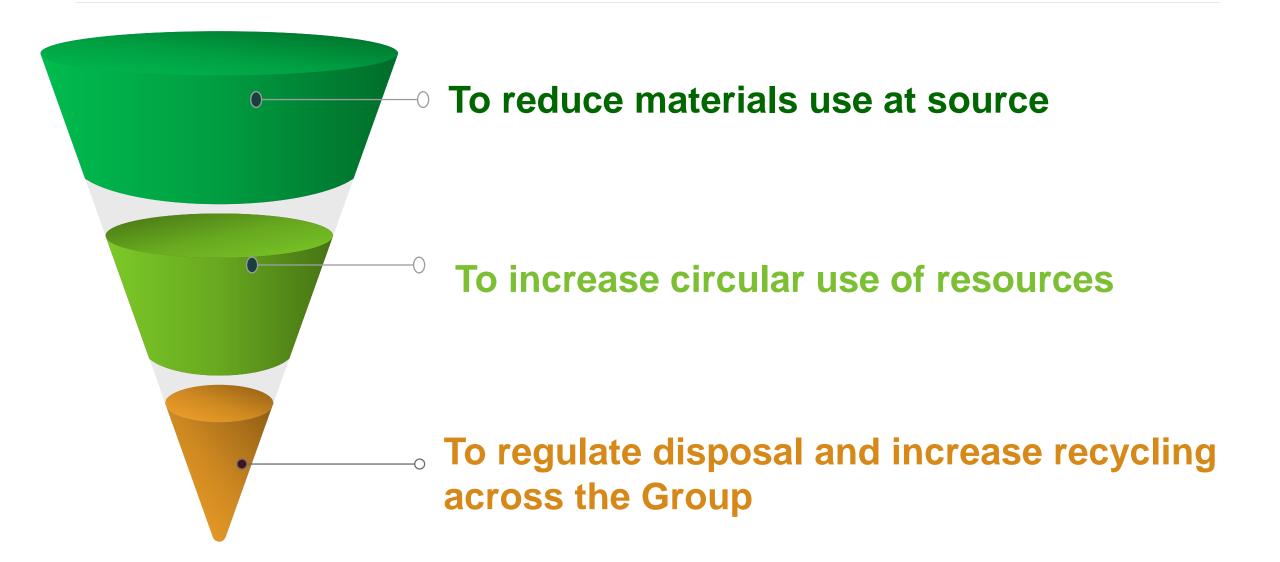
We use a wide range of materials



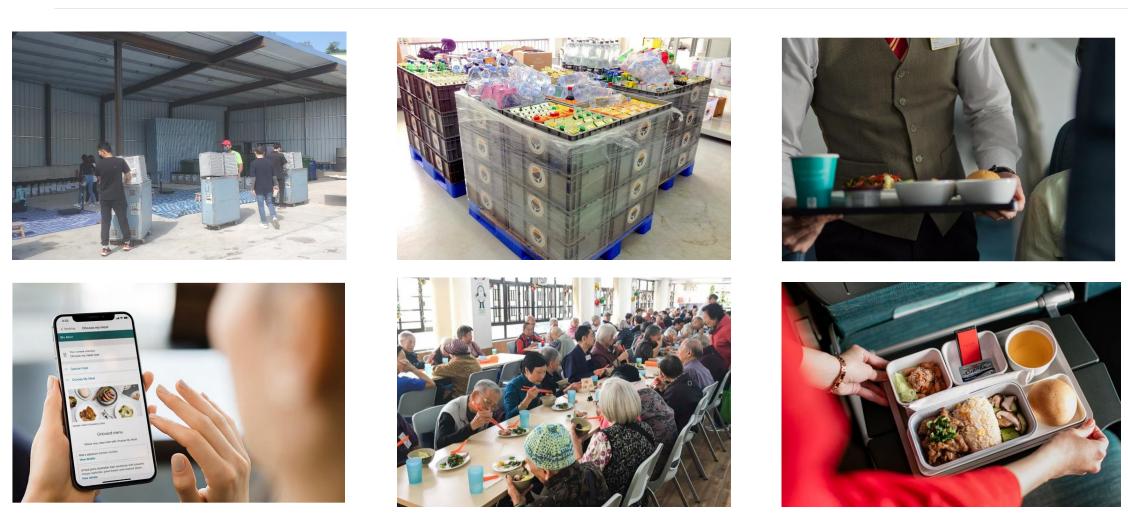
Our approach to more sustainable use of resources



Our three-prong approach towards waste target



Approaches towards cabin and operational waste



Optimising our offer

Food donation

Single use materials review

Our progress in 2023





283 tonnes of paper and cardboard





17,765 tonnes of general waste was generated, of which more than 1,945 tonnes was diverted from landfill



296 tonnes of plastic



210 tonnes of surplus food donated to charities

ittres of foil collect

8,703 litres of food processing oil collected and turned into biodiesel



664

tonnes of inconsumable food waste was sent to O · PARK1 in Hong Kong for energy recovery

Single-use Plastics reduction progress



Continued our single-use plastic reduction.

Nearly 200 million

pieces of individual items were removed from baseline



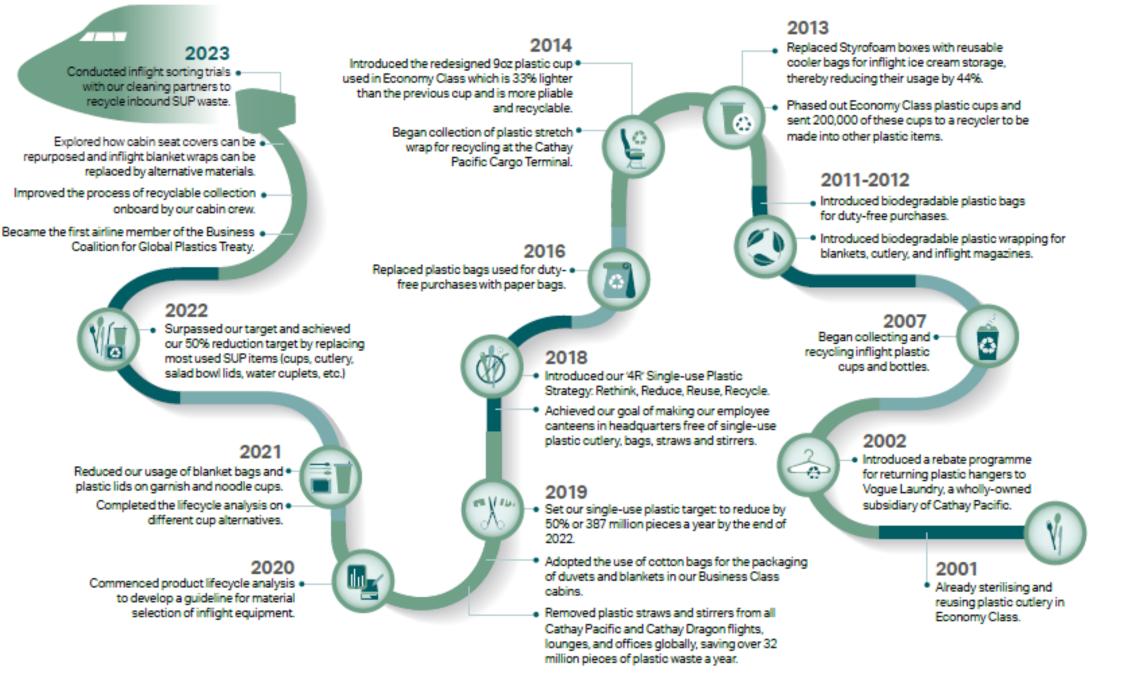
Surpassed our single-use plastic reduction target by reducing **56%** on a per passenger usage basis







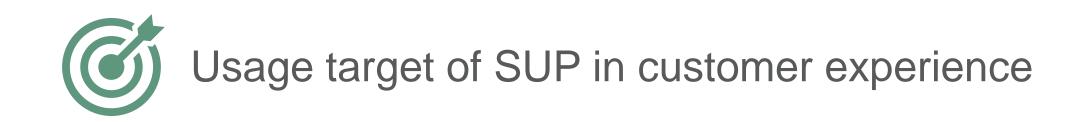
Highlights of our plastic reduction journey

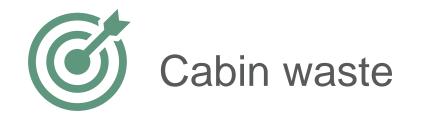


Cathay Cargo Terminal starts to adopt 50% recycled plastic cover sheets

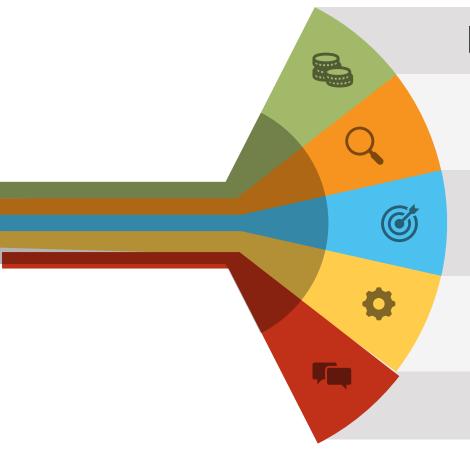
CATHAY CARGO TERMINAL

New targets will be launched soon – stay tuned!





What are some challenges and learning in the journey?



Extra costs and manpower to follow up

Lack of viable suppliers and downstream recycling set-up

Unclear lifecycle impacts of alternatives

Customer perception on changes

Evolving laws and regulations

Some of our approaches



Extra costs and manpower:

- Senior buy in
- Group target and roadmap
- Dual benefits of alternatives
- Tapping funding resources such as Swire SD Fund
- Automation of processes

Lack of viable supply or downstream treatment:

- Close partnership with advanced suppliers
- Trials & errors
- Support from government

Some of our approaches



Unclear lifecycle impacts of alternatives:

- Seeking information from suppliers
- Developing a material guideline referencing LCA

Manage customer perception on changes:

- Insights research
- Inflight trials
- Greener Together communications

Evolving new laws in different markets:

- Tapping industry resources (e.g. IATA, BEC)
- Exchanges among peers and practitioners

Check out our Greener Together video regarding SUP



