

## Tray to Tray recycling – from idea to reality at scale

Olivier LAIGRE

External affairs

FAERCH

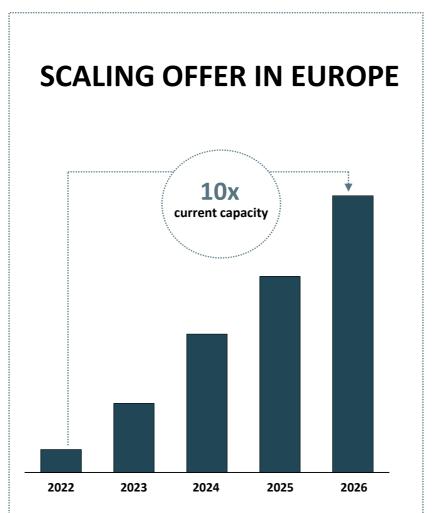




## Faerch – integrated recycler with ambition to accelerate PET T2T recycling

#### CIRCULARITY AMBITIONS FROM RECYCLING TO THERMOFORMED PACKAGING







## **Legislation – a Game changer for the packaging industry**

#### **PPWR**



From linear economy towards circular economy "Reduce, Reuse, Recycle".

## **Recycled Content**



To save resource and to limit CO2e emission

### **EPR** fee



To accelerate sustainable packaging and reduce pollution





## Faerch: We serve all Fast Moving Consumer Goods (FMCG) segments for food application





















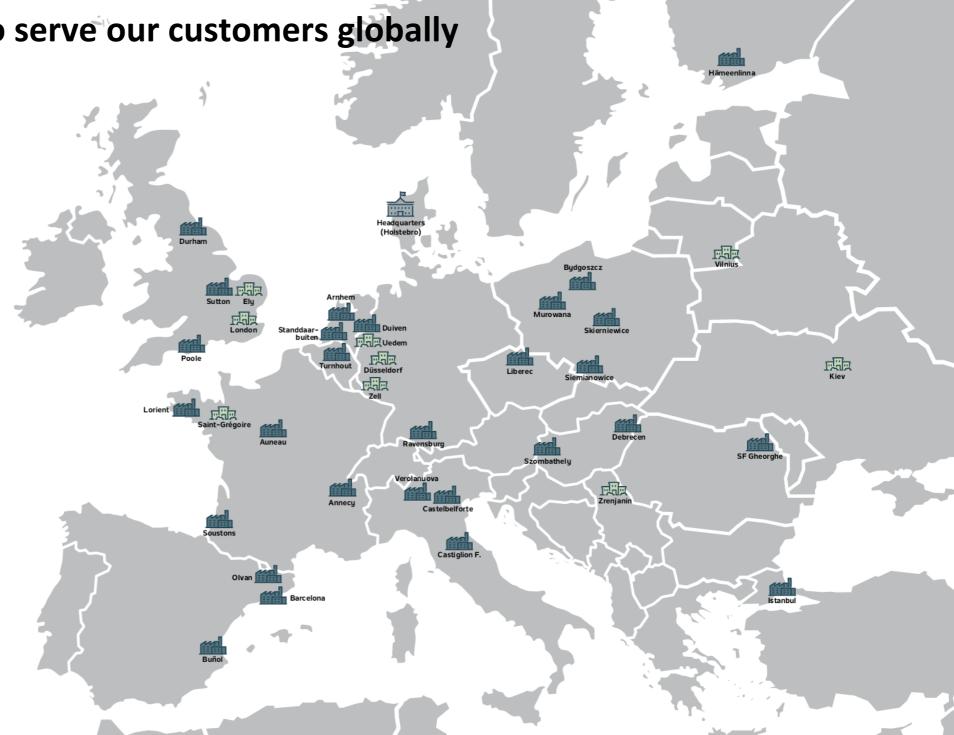




30 manufacturing sites to serve our customers globally









# **FAERCH'S SOLUTION FOR** WASTE AND CLIMATE CHANGE



#### **FOOD SECURITY**

Ensure safe access to food and reduce food waste



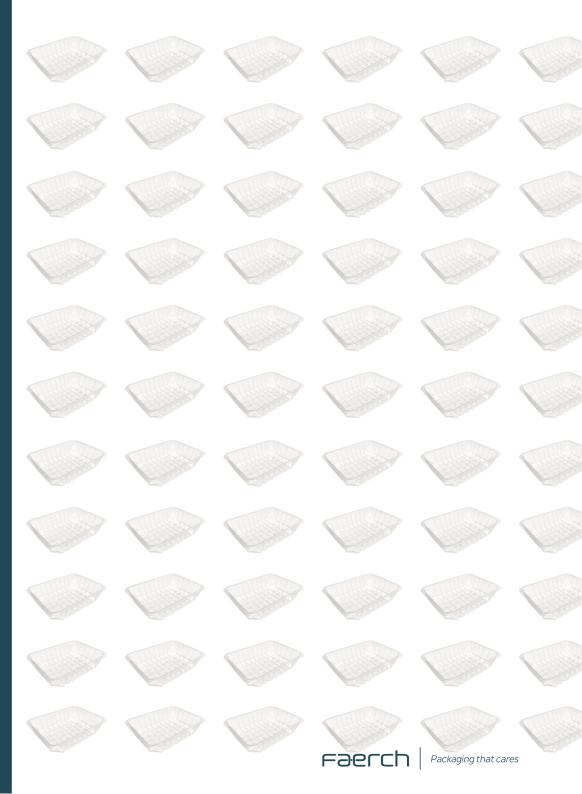
#### **CIRCULARITY**

**End of Life solution -** fighting against plastic pollution



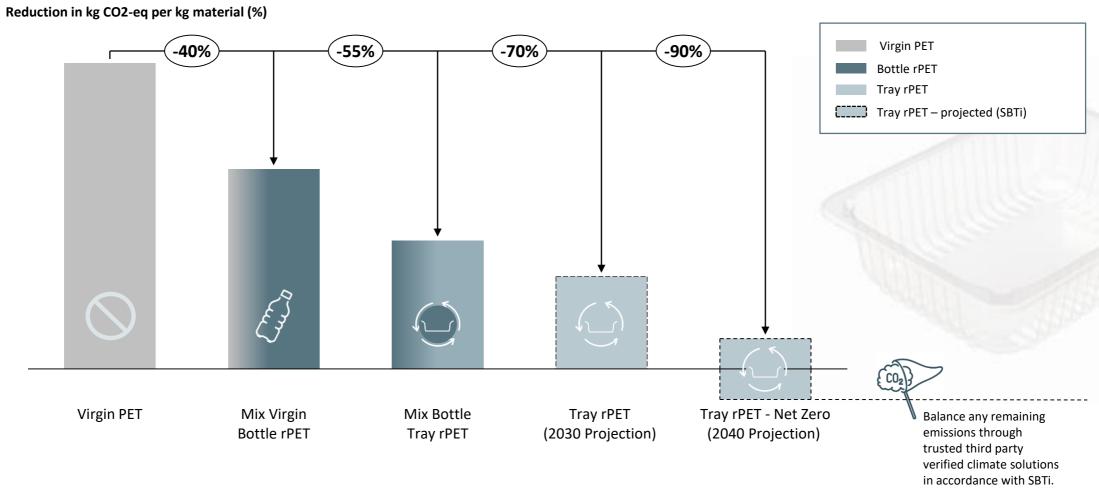
#### **REDUCED CO2 EMISSIONS**

by decoupling from oil & Reducing the impact on climate change



### The Journey towards Net-Zero Emissions with Circular Material from Food Packaging









## **Accelerating PET tray recycling in Europe**

#### DRIVING CIRCULARITY IN FOOD PACKAGING

#### Market circularity achieved



- The Netherlands
- Belgium
- Sweden
- UK

#### On going discussion



- Germany
- Nordics

#### **Next partnerships**



- Spain
- Italy
- UK

#### Recycling at scale:

in 2024:

Faerch recycling facility in Duiven

2nd line already installed

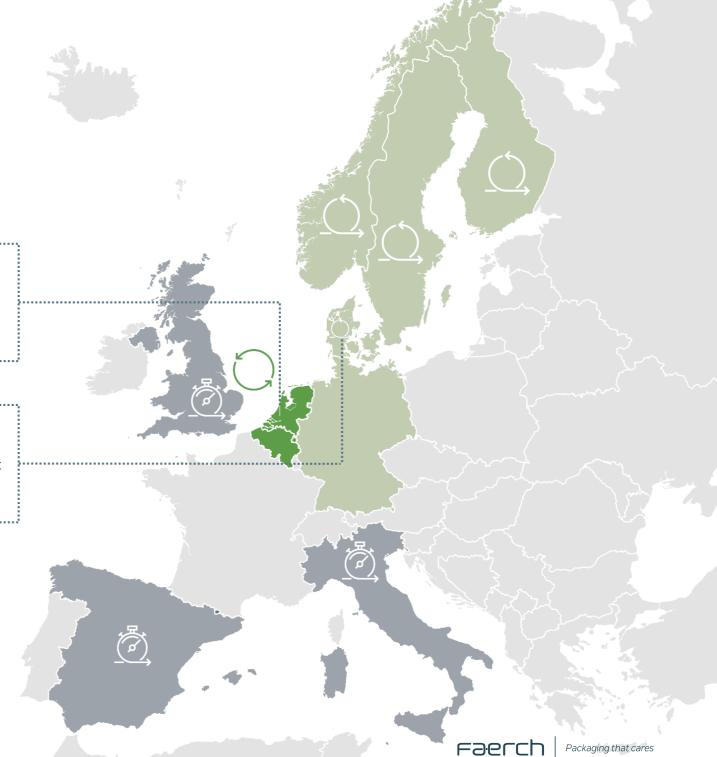
capacity: 60,000 t

#### **Recycling at scale:**

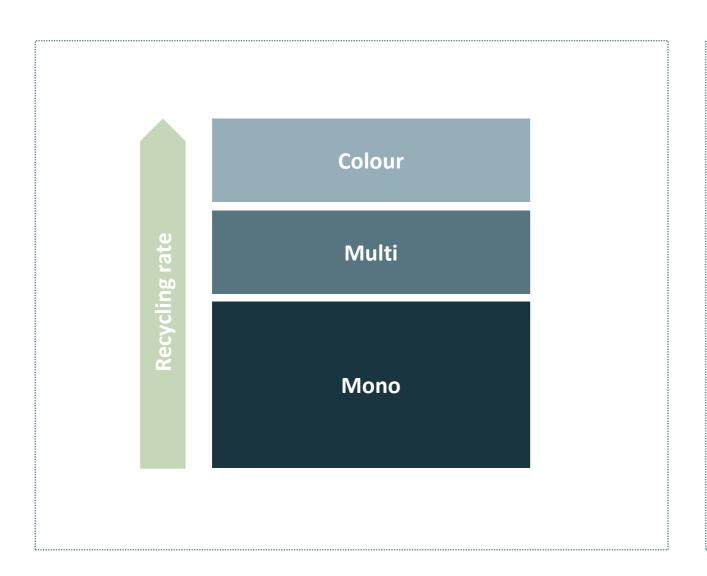
in 2025 :

**3rd line:** +40,000 t on-going project

Location: to be confirmed



## Faerch strategy: Recycling today's PET tray mix & driving step by step toward mono PET



#### **TODAY - No cherry-picking of post-consumer waste**

- PET / PET-PE / MAPET / transparent / coloured / with label / with sealing film
- Providing outlet for multi and coloured within Faerch:
   CPET and coloured APET

#### Long TERM VISION:

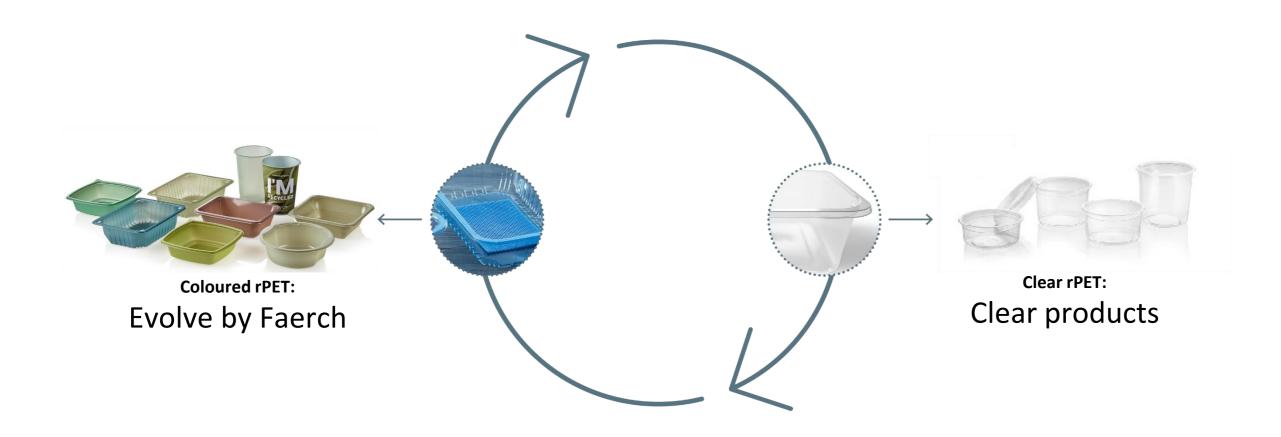
- MONO MATERIAL PET
  - 2 streams:
    - 1. Clear PET
    - 2. Colored PET



## Coloured and clear – full material responsibility

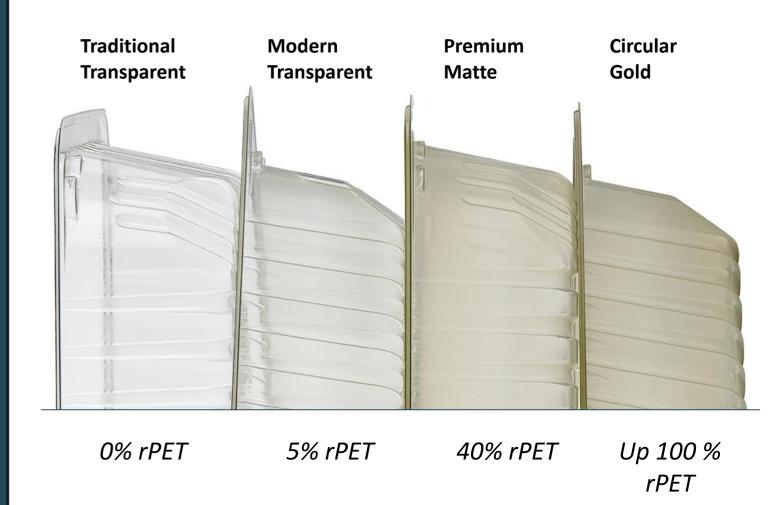
#### BEING AN INTEGRATED RECYCLER-THERMOFORMER WE DEVELOP ALL RPET INTO EFSA APPROVED PRODUCTS

■ At Faerch we recycle pots, tubs and trays back into food grade material **both coloured and clear** 

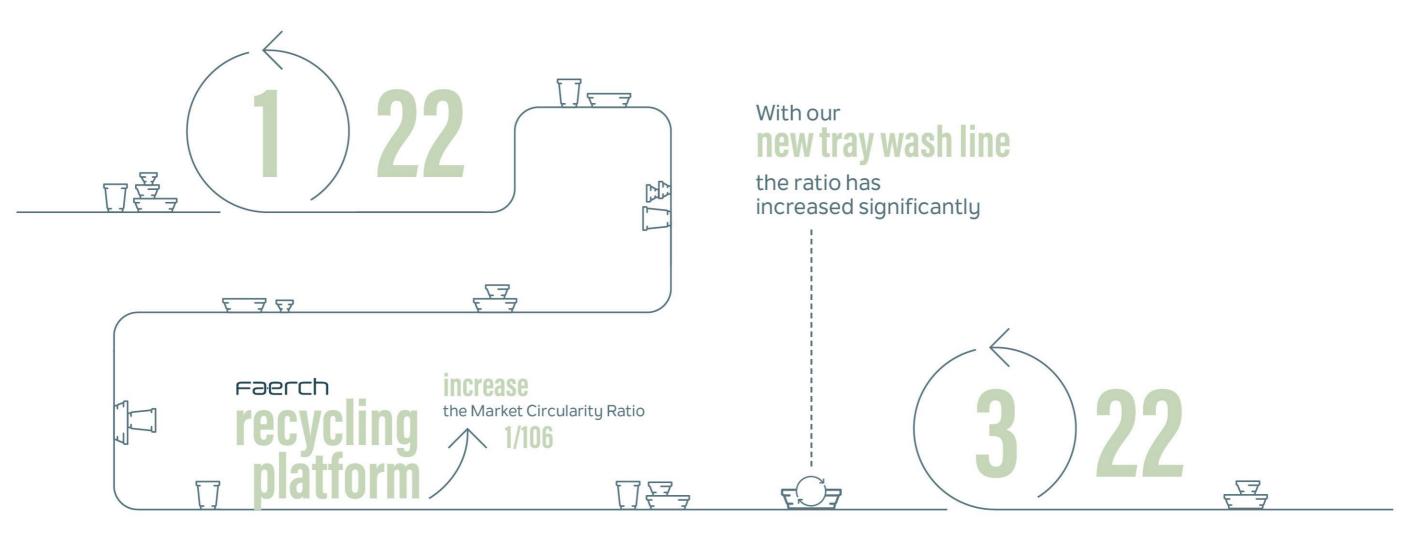


## Tray RPET

# Developing new standard in packaging



## **Inspiring KPI: Faerch Circularity Ratio**





## **Key take aways**

