



Rotovia's Sustainability Journey
Daði Valdimarsson, CEO Rotovia



We are Rotovia

A company ready for the future



International rotomolding company

10 manufacturing sites
50+ years of experience



10 sites

50+ years

Our mission

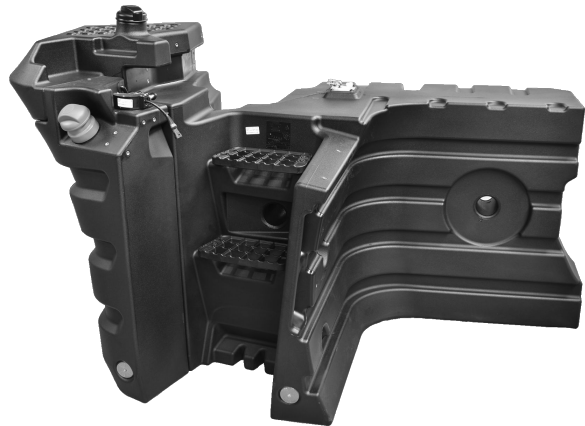


Empowering customers by producing
premium & sustainable solutions

Our Brands



Our Products





Our road to 2028



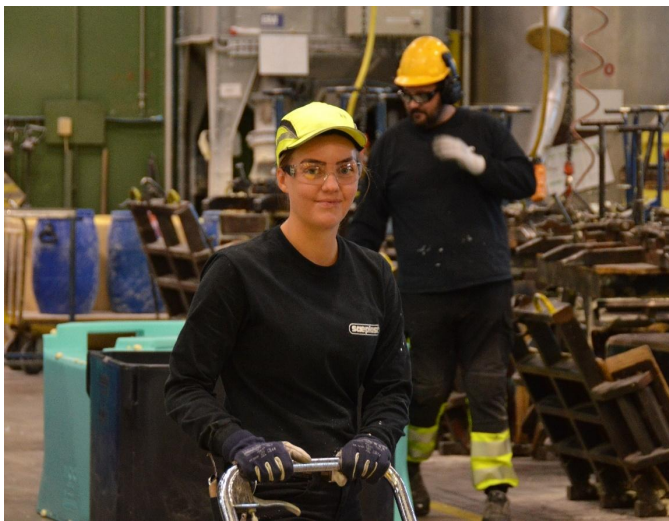
Rotovia's
Sustainability
Journey

Sustainability: Environmental, Social & Governance

As a rotomolding company, we are committed to reducing our environmental and social impact and promoting sustainable practices in our industry

Social

Social matters focused on how the company interacts with employees, consumers, and the community, addressing **human rights, workplace policies, equality, and employee wellness and safety**.



Governance

Governance matters that encapsulate issues and efforts that involve corporate cultures, such as **transparency, accountability, inclusivity and compliance**.



Environmental

Matters related to the use of **energy resources and efficiency, carbon emission, pollution, waste and water management** and impact and efforts towards slowing climate change.



A full-page background image showing a large waterfall cascading over a rocky cliff. In the foreground, a person wearing a red jacket and dark pants stands on a mossy, rocky outcrop, looking out at the waterfall with their arms raised in a gesture of triumph or awe. The scene is set in a lush, green, and somewhat rugged landscape.

20%

Post consumer recycled material

30%

Products will be taken back

60

Carbon-free rotomolding ovens

Ambitious targets for 2028

ESG: Environmental Factors



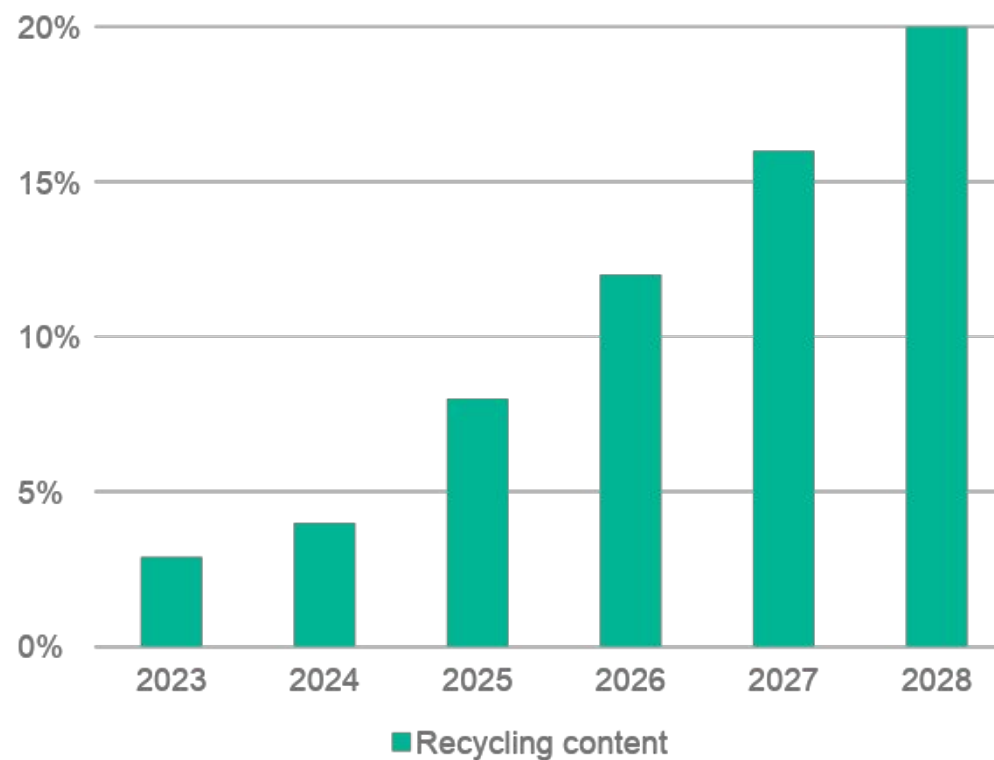
Read our full Sustainability Report 2023 at
rotovia.com/stories/sustainability-report

20%

Post consumer
recycled material



20
%



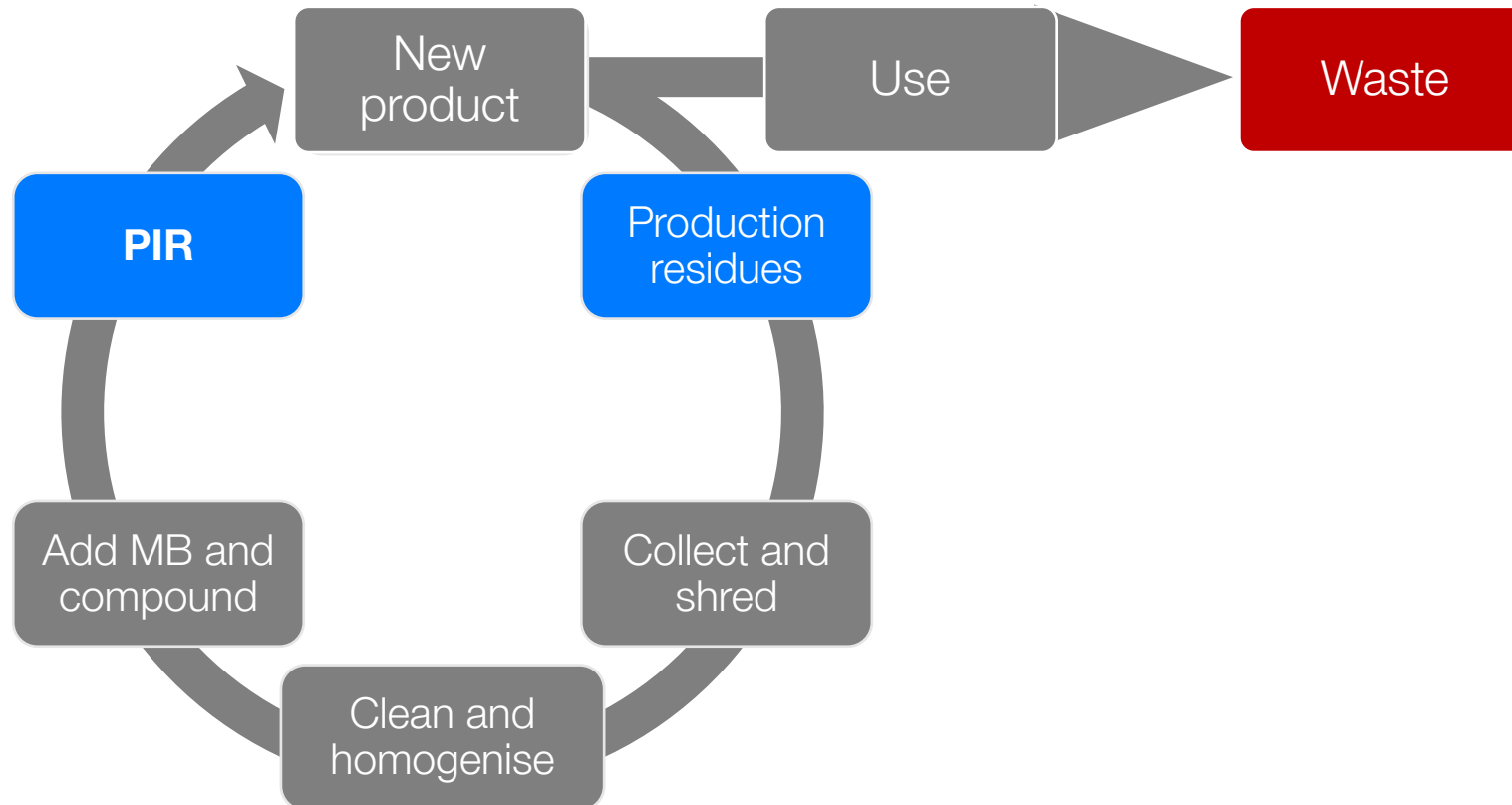
20%

Rotovia's target for recycled material

Our goal is to increase the use of **recycled materials** from 2,9% to 20% in 5 years!

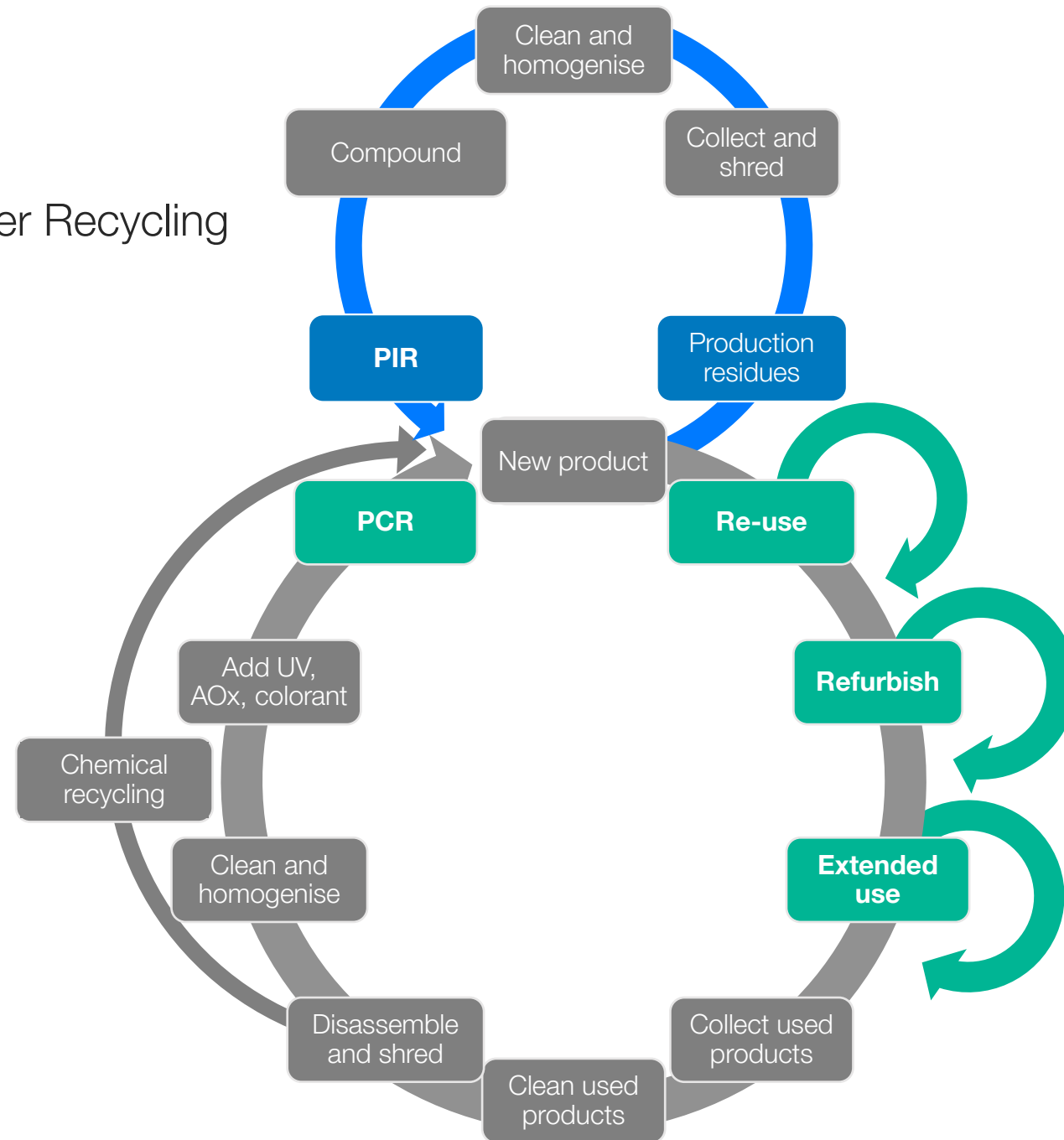
Old state: linear production ending in waste

Post Industrial Recycling



New state

Closed loop Post Consumer Recycling



30%

Products will be
taken back



30%

30%

Products will be taken back

Our **iTUB sharing system** provides on-demand access to our fleet of Saeplast tubs

Our **VARIBOX rebottling service** extends the lifespan of IBCs to 10 years



Closed loop Post Consumer Recycling

Collect used rotomolded products – clean – shredder – compound – grind
And convert into new rotomolded products



Outdated products from end-users



Shredding of whole products



Washing and grinding

Closed loop Post Consumer Recycling

Collect used rotomolded products – clean – shredder – compound – grind
And convert into new rotomolded products



Cleaned plastic waste



Compounding of PCR granules with new antioxidants and UV protection



Rotomoulding new Sæplast tubs with PCR content

20% Post Consumer Recycled material target

Today in Rotovia 4,5% is PCR material



Saeplast tubs

PCR content **today: 20% PCR** in PE foam core

Source: 15-year-old Saeplast tubs, taken back from the maritime industry



VARIBOX IBC

PCR content **today: 30% PCR** (100% in rotomolded pallet)

Source: 5 and 10-year-old VARIBOX containers, taken back after bottle replacement

60

Carbon-free
rotomolding ovens



60

60

Carbon-free
rotomolding ovens

Introduce
**carbon-free
heating** for our
ovens

Increase the
proportion of
green electricity

Optimize heating
and cooling
cycles to **reduce
energy**



Electrical RM experience since 2012

Sæplast Iceland was one of the first in the world operating **machine**

The design was done in close cooperation between Sæp

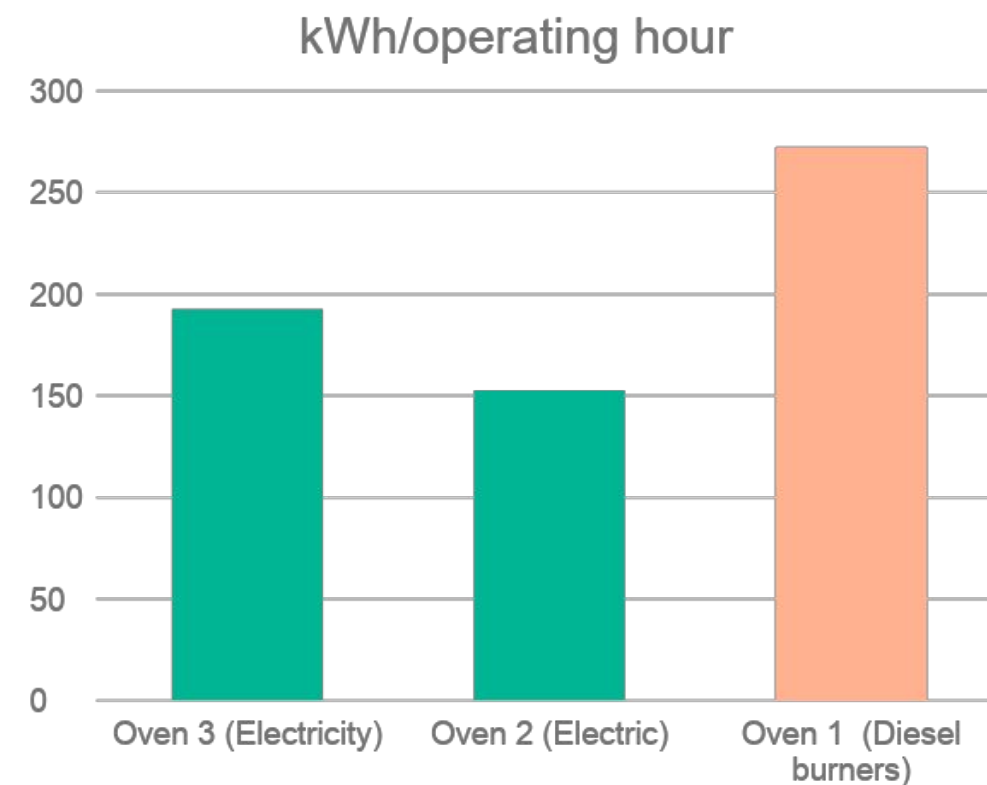
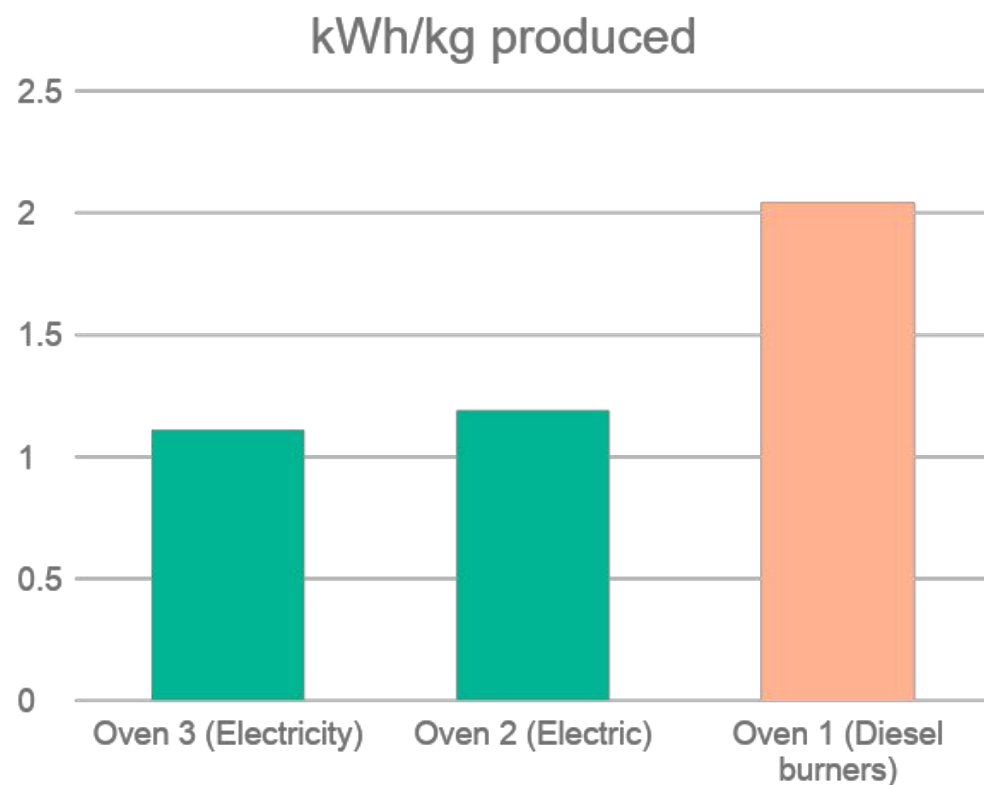
A 3,8 m Reinhardt Machine was installed in **2012**

- Three straight arms
- Power of heating of oven – 864kW



Our Experience

Energy usage



Join us on our road to sustainable rotomolding

Share

We share our knowledge

Care

We care for our people and planet

Can do

Make sustainability happen

