

# BA



to close  
the loop



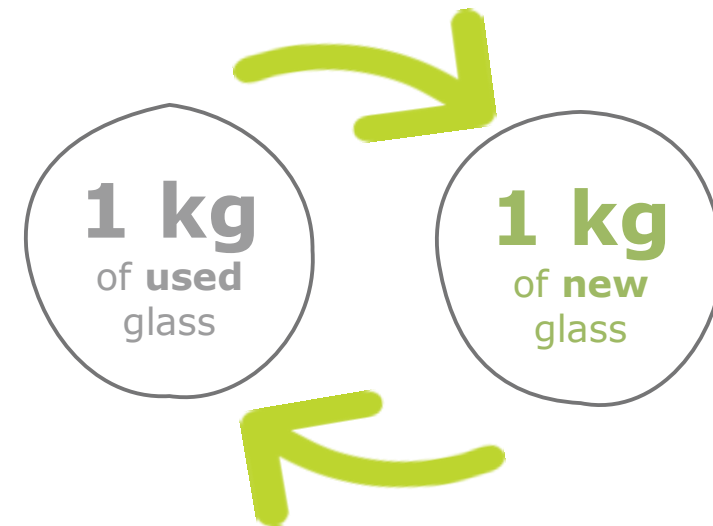
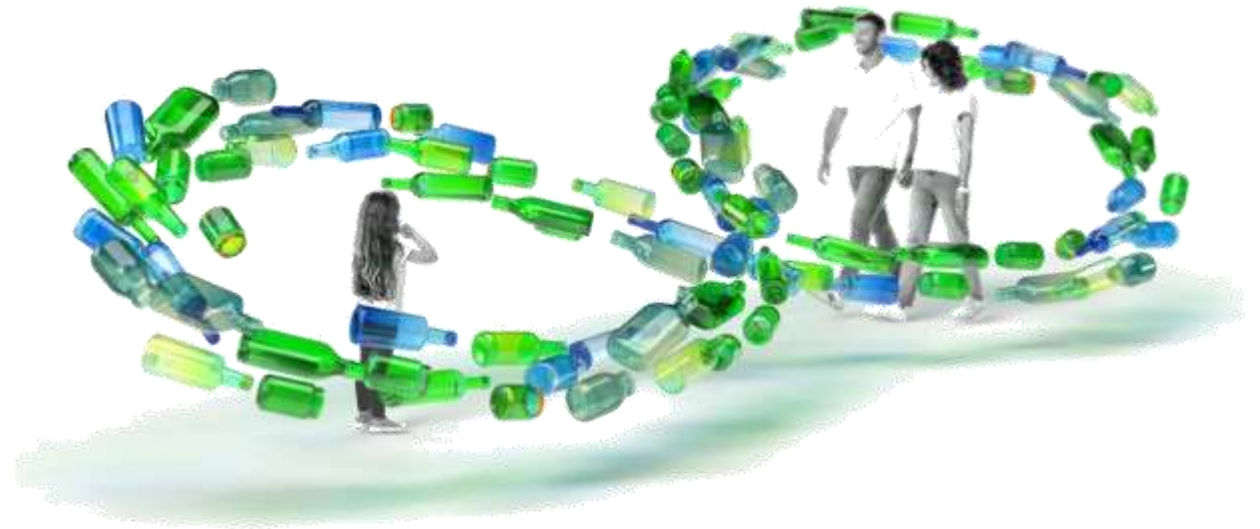
**FROM COLLECTION TO RECYCLING:  
CAN WE AVOID LOSSES?**

30<sup>th</sup> November 2023

# BA and GLASS stands for the **PLANET**

## Glass Lasts Forever

- Permanent
- Inert Material
- Reused
- Recycled Infinitely
- Safe



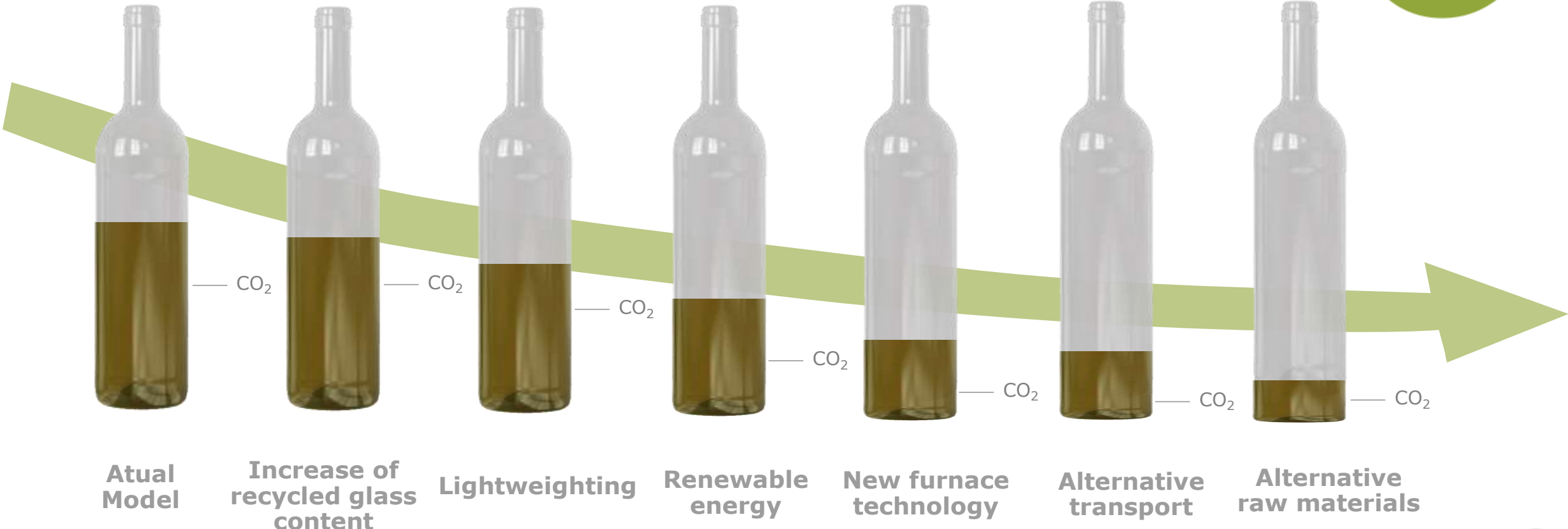
# BA GLASS IS COMMITTED



# And the journey **AS STARTED**

Towards  
the Future

Case  
Study



# We use up to **70% OF RECYCLING GLASS**



## 1 TON OF RECYCLED GLASS:

-1 ton  
waste in  
nature

-1,2 tons  
virgin raw  
materials

-2,5%  
energy  
consumption

-5% CO<sub>2</sub>  
emissions



# CULLET TREATMENT

## Facilities in Iberia

+30

Years of experience

2

# Cullet treatment facilities

37

% Cullet incorporation



# SUSTAINABILITY IN BA

## What are we doing to increase cullet availability?

- FEVE initiative – **Close the glass loop**
- Work closely with local authorities
- Challenge our customers to get to the consumers



# SUSTAINABILITY IN BA

## Vidro+ Platform

### BA is member of “**PLATAFORMA VIDRO+**”

- **Platform for the circularity of glass packaging**
- Vision: "To convert Portugal into a reference country in the collection and recycling of glass packaging, as well as in the incorporation of recycled glass in the production of new packaging";
- Objective: "Collection of 90% of the glass packaging placed on the market, for recycling, by 2030".





# Investment Strategy on going...

## Cullet

Investment in inspection machines to improve the efficiency of contaminant rejection contaminants.



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