

# 2020 Sustainability strategy

## *On our way to “Supergood”*

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# DG 2020 GHG AMBITION

- CO<sub>2</sub> emissions -20%
- Decrease average GWP



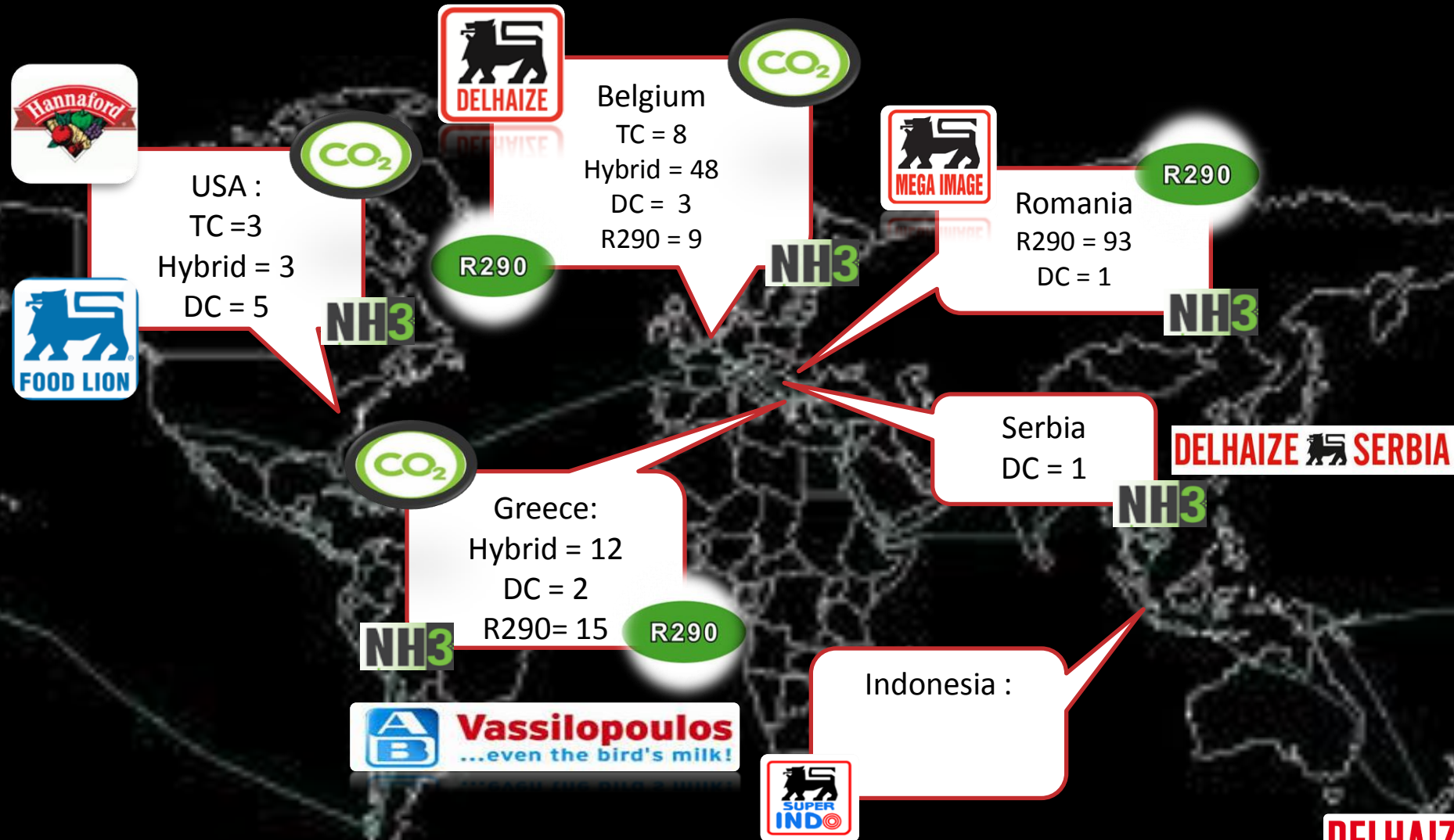
\* Compared to 2008 emissions

# COMMITMENT STATEMENT

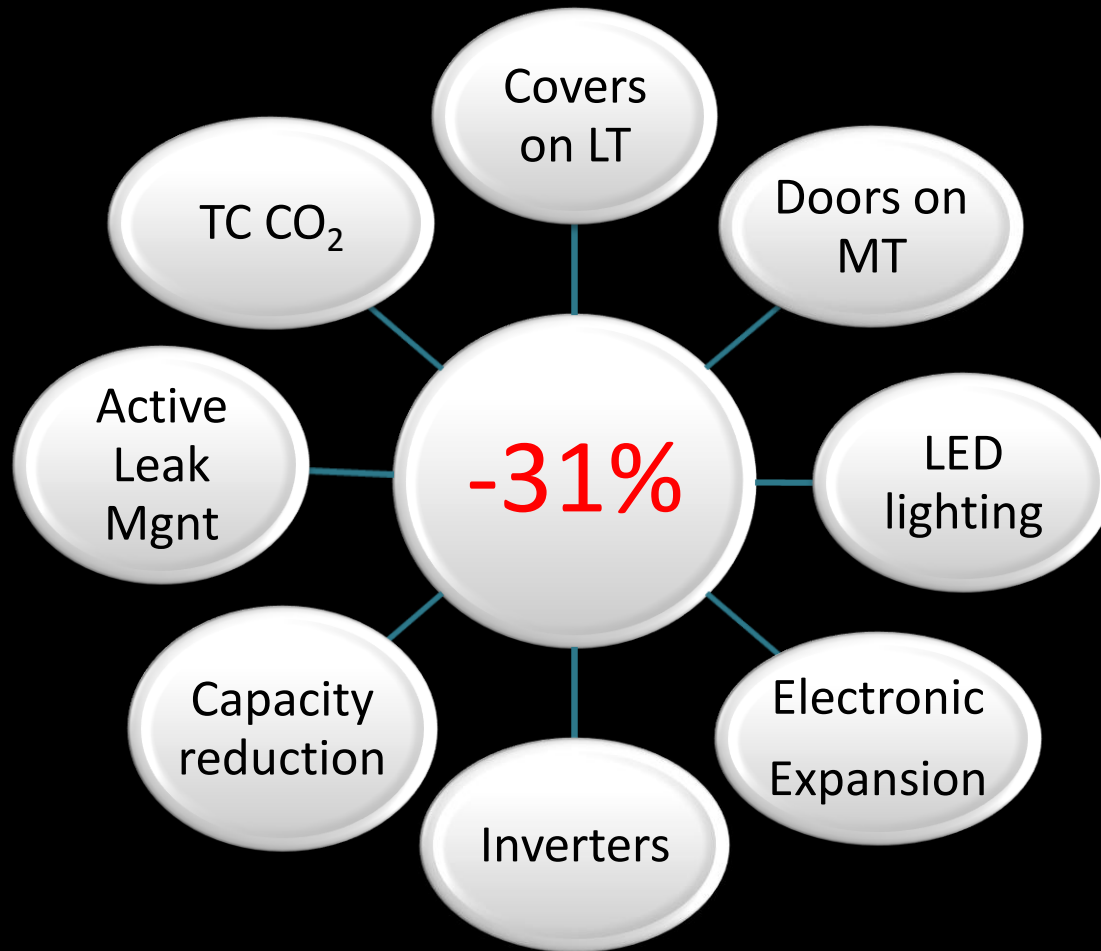
*Delhaize Group is committed to increasing the number of natural refrigerant systems where they are feasible and cost-effective*



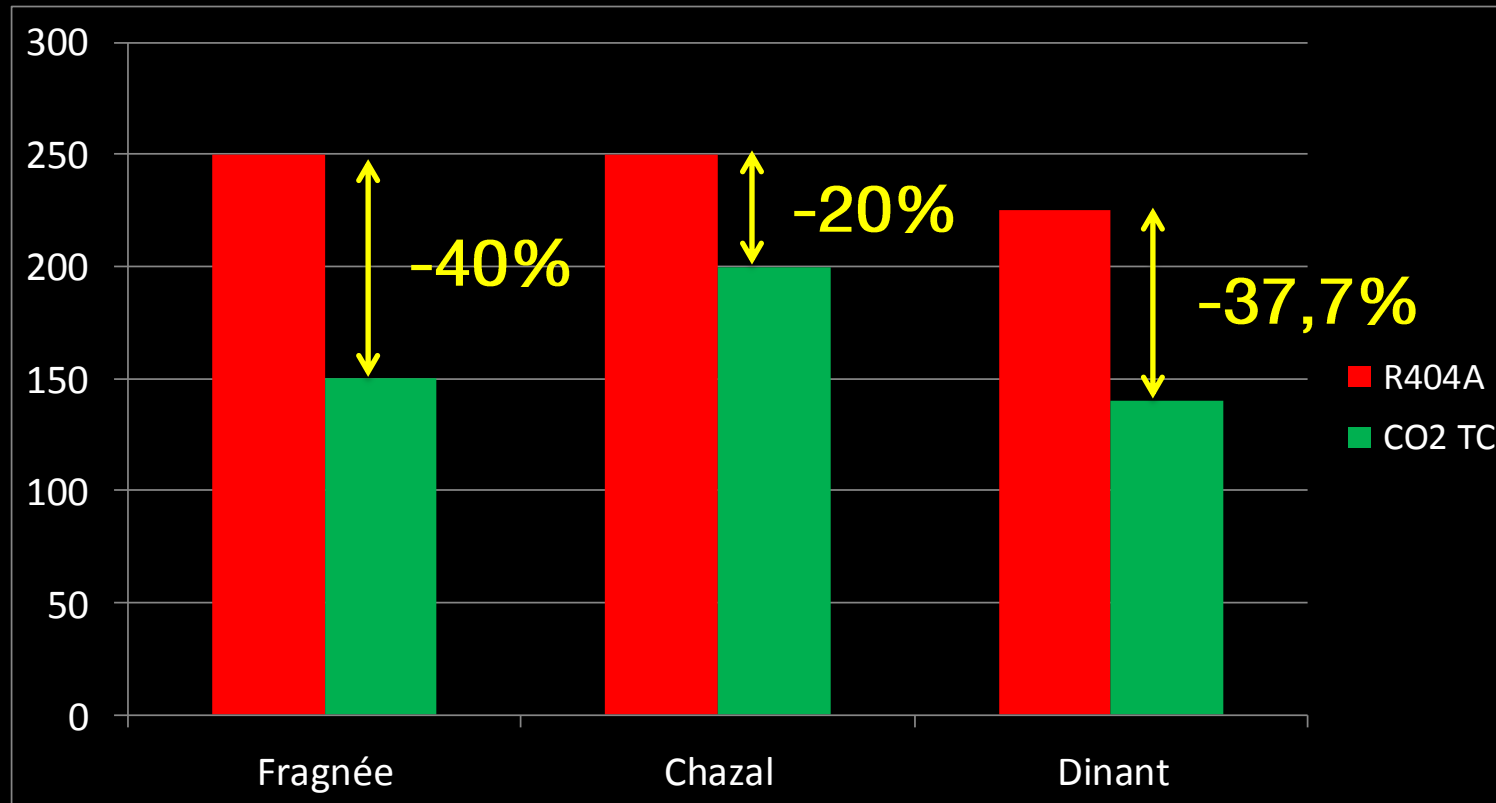
# WHERE ARE WE TODAY?



# WHAT HAVE WE ACHIEVED?



# WHAT ARE THE RESULTS?



# 2015 AWARDS YEAR



**BREEAM**<sup>®</sup>  
★★★  
VERY GOOD

prix de  
l'**Architecture &**  
de l'**Urbanisme**  
2015

# WAREHOUSES - 3 GENERATIONS ON 1 SITE

- DC Fresh B1 10000m<sup>2</sup>
  - NH3 & MPG - 2700kW
- DC Fresh B2 12500m<sup>2</sup>
  - NH3 & CO2 - 2400 kW
- DC Fresh B3 11500m<sup>2</sup>
  - NH3 & CO2 - 2400 kW
  - 12,5m Higher





# TRANSPORT – TESTING NEW CO2 TECHNOLOGY

- 25 trailers equipped
- 90% less emissions



# WHAT'S NEXT?

- Efficiency optimization for CO2
- integrated systems
- Testing of Ejectors
- Roll-out Plug-ins R290



# LEAD BY EXAMPLE

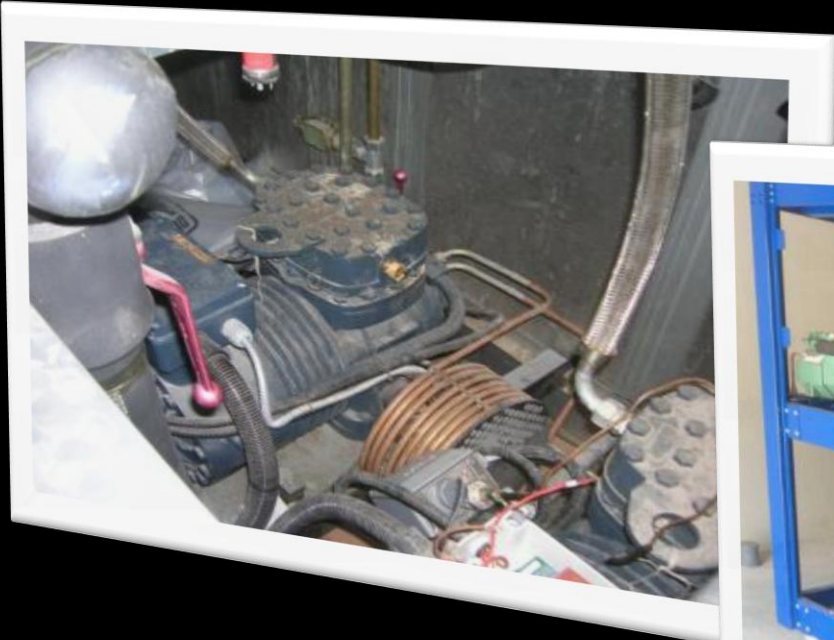
*“Our aim is to **lead the way**, help transform the marketplace, and show others what is possible.”*

David Schalenbourg

Director Technical Department Delhaize Belux



# STORES - 3 GENERATIONS IN 10 YEARS



2005



2012



2015



# OUR CONTRIBUTION



PARIS2015  
UN CLIMATE CHANGE CONFERENCE  
COP21·CMP11



*“From 40 to 70 % of GHG reductions by  
2050” \**

\* Based on 2010 emissions



I alone absorb 22 KG  
of CO<sub>2</sub> in a year.

All I ask in  
return is that

"you let me live"

saytrees.org

saytrees



solutions for asia  
**natural refrigerants**

9 & 10 February, 2016 – Tokyo



Thank you very much!