

# CARBON NEUTRALITY

## The Navigator's Contribution

Forests play an **essential role in capturing carbon** and are **Natural Climate Solutions**



**108,269 ha**

**11% CONSERVATION AREAS**

**OUR FORESTS ARE SUSTAINABLY MANAGED\***

They sequester and store carbon while they grow

**5.3 MtCO<sub>2</sub>**  
Carbon stock in Navigator's Forests

### BIOECONOMY

Opportunity for **promoting low carbon solutions**



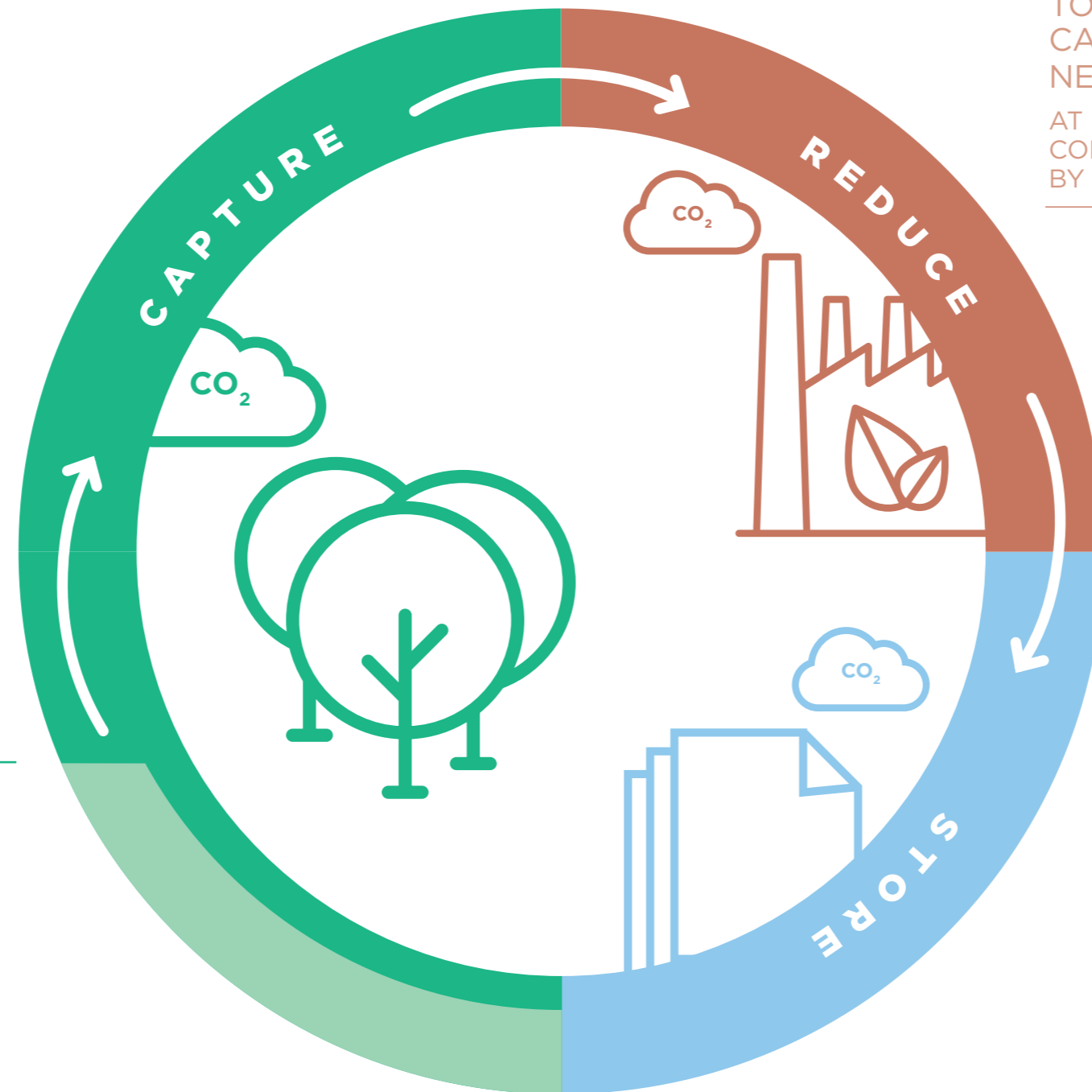
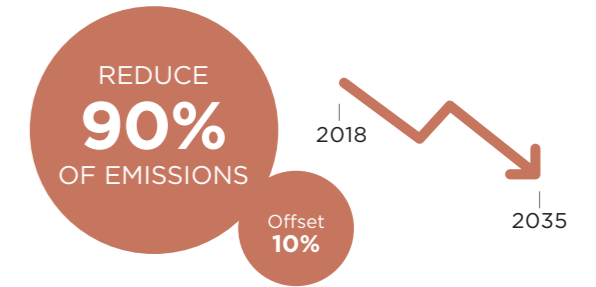
**ENERGY PRODUCTION FROM FOREST WASTE**



**Cleaner and more efficient technologies** for reducing carbon emissions

**WE INVEST IN ENERGY EFFICIENCY AND THE USE OF RENEWABLE ENERGY**

**Commitment TO BE CARBON NEUTRAL AT INDUSTRIAL COMPLEXES BY 2035**



**67%** Energy consumed from renewable sources

- 3 Solar Power Plants
- 4 Biomass Power Plants (2 power plants and 4 co-generation plants)
- **418,375 tCO<sub>2</sub> avoided**

**New Biomass Boiler at Figueira da Foz Complex**  
100% of energy generated will be renewable in **2020**

Forest-based products **store carbon over time**

**71.6%** paper recycling rate in Europe

**PAPER**

- Natural source
- Renewable
- High recyclability rate
- Biodegradable

**RETURNED TO NATURE AT END OF USEFUL LIFE**

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