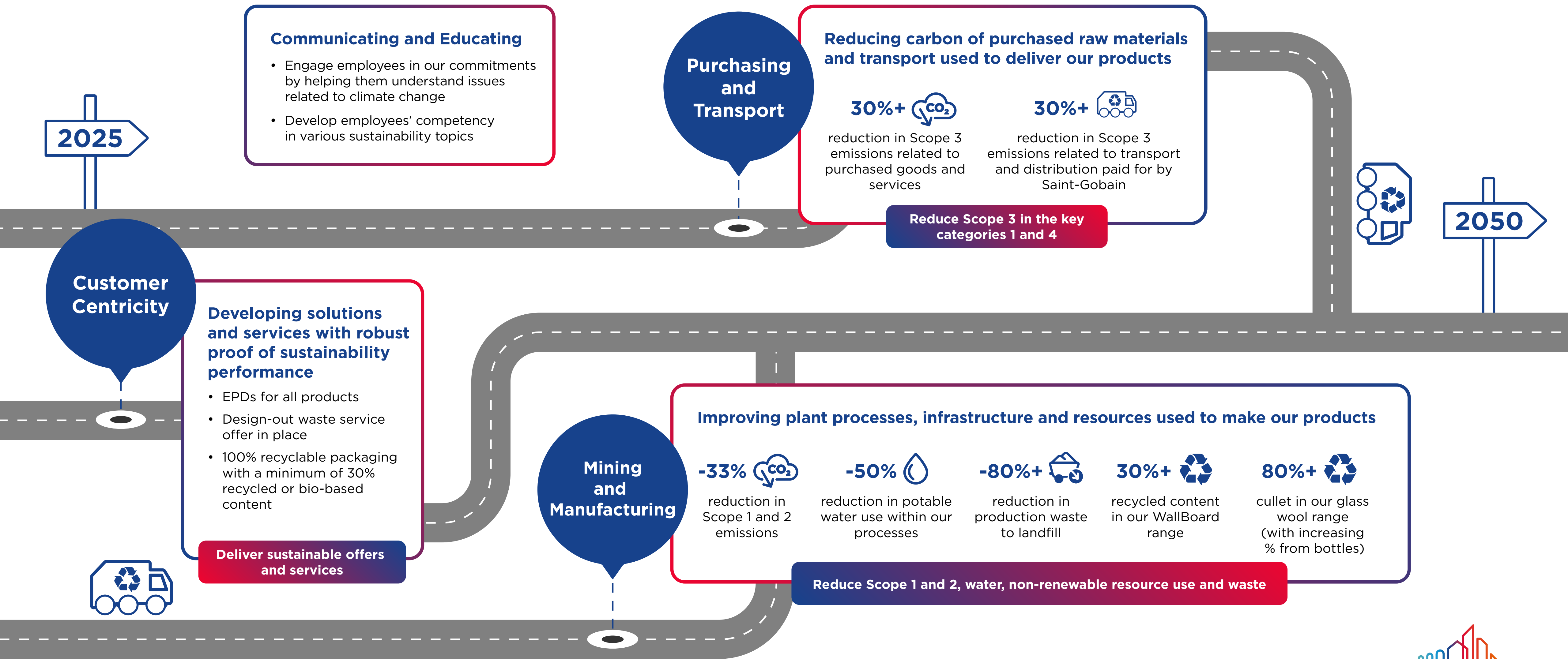


# On the Road to Net Zero Carbon by 2050: 2030 Commitments



# Achieving Net Zero Carbon: Our Actions

## Our sustainability roadmap has three key pillars:

### 1. Mining and Manufacturing

Improving our plant processes, infrastructure and the resources used to make our products.

### Employee Engagement

Using learning and development to shape and change our sustainability culture while supporting teams with guidance on our solutions that contribute to a more sustainable built environment.

### 2. Purchasing and Transport

Working with suppliers and customers to reduce the carbon footprint of raw materials and our transport fleet used to deliver our products.

### 3. Customer Centricity

Working with customers to understand their needs and develop our proposition, solutions and services to support sustainable construction.

## 2024 progress

### Mining and Manufacturing

- ✓ Continued roll out of core optimisation technology at British Gypsum sites.
- ✓ Completed installation of a wet scrap recovery system at Isover, ensuring we're on track to exceed our 80% on-site non-recovered waste reduction target.
- ✓ Achieved approval to operate with 30%+ recycled content in standard Gyproc WallBoard at one site.

### Purchasing and Transport

- ✓ Launched Gypframe Carbon Low metal profile range with 58% less embodied carbon versus Gypframe standard metal profiles.
- ✓ Launched partnership with The Pallet LOOP for plaster and plasterboard pallets and extended to Isover product ranges.
- ✓ Increased network coverage for HVO in our distribution fleet close to 70%.

### Customer Centricity

- ✓ 80% of our products (by revenue) have EPDs.
- ✓ Concluded first trials for cut-to-order service.
- ✓ Created structure in Product Information Management (PIM) to digitise sustainability data.

### Employee Engagement

- ✓ 80% of employees took part in Climate Fresk training.

## 2025 objectives

### Mining and Manufacturing

**Complete projects identified to reduce mining and manufacturing CO<sub>2</sub> emissions by 7,000 tons (equivalent to 7,000 hot air balloons):**

- Optimise recipes.
- Improve industrial processes and productivity efforts.

**Further improve our products and composition:**

- Maintain approval for 80%+ glass cullet addition rate at Isover whilst extending the type of glass cullet used beyond flat glass.

**Move away from gypsum imports and increase recycled gypsum usage:**

- Gain approval to operate with 30%+ recycled content in our standard Gyproc WallBoard or SoundBloc at a second site.
- Complete production trials using demolition waste.
- Define an improved business model for recycled gypsum collection/use.

**Improve our water withdrawal profile by:**

- Reducing our overall water use with optimised recipes and equipment upgrades.
- Increasing our alternative water use in our processes (recovered leachate or mine water) and therefore reduce use of potable water.

### Purchasing and Transport

**Continue to reduce embodied carbon in purchased goods:**

- Host our annual supplier event to share challenges with carbon emissions and our objectives for mitigation.

- Create joint action plans with suppliers to reduce their carbon impact.
- Use The Pallet LOOP for 100% of our standard offer by year-end.

**Reduce transport and distribution carbon footprint:**

- Ensure our network coverage for HVO exceeds 70%.
- Trial operational capability and suitability of EV for HGVs.

### Customer Centricity

**Improve customer understanding and communication:**

- Organise customer sustainability events, exchanging ideas with stakeholders on sustainable construction opportunities.
- Launch our new website sustainability section to promote best practices.

**Improve data delivery and quality:**

- Ensure 90% of our products (by revenue) have EPDs.
- Create structure to calculate system-level carbon data for our customers.

**Provide sustainable solutions:**

- Create a roadmap to scale cut-to-order service to full commercial solution for the primary target customer type.
- Launch our first plasterboard made with 100% recycled gypsum (Gyproc SoundBloc Infinaé 100).
- Replace Isover binder resin with bio-based and modify our packaging down to 15% ink coverage for better recyclability.
- Complete film-free sacks feasibility project with the ambition of delivering fully recyclable plaster bags.

## 2026 overview

### Mining and Manufacturing

- Explore alternative industrial processes by:
  - Assessing suitable alternative low carbon energies for the UK.
  - Water-gauge reduction technology testing.
- Improve office EPC ratings based on external assessments and action plans.
- Improve water withdrawal profile by increasing alternative water (mine/rain) use and reducing potable water use.

### Purchasing and Transport

- Prepare for trial and roll-out of hydrogen and/or electric transport fleet (technology dependent).
- Assess the next set of Scope 3 categories (capital goods and energy related activities) and draw up action plans.

### Customer Centricity

- Create a tool to enable carbon data to be used as a performance decision metric.
- Start implementation of digital product passports.
- Trial collection and recycling of plaster bags.

### Employee Engagement

- Continue to encourage participation and discussion around climate change.
- Develop knowledge on both our solutions and sustainable building standards that will enhance our ability to support customers' sustainability goals.