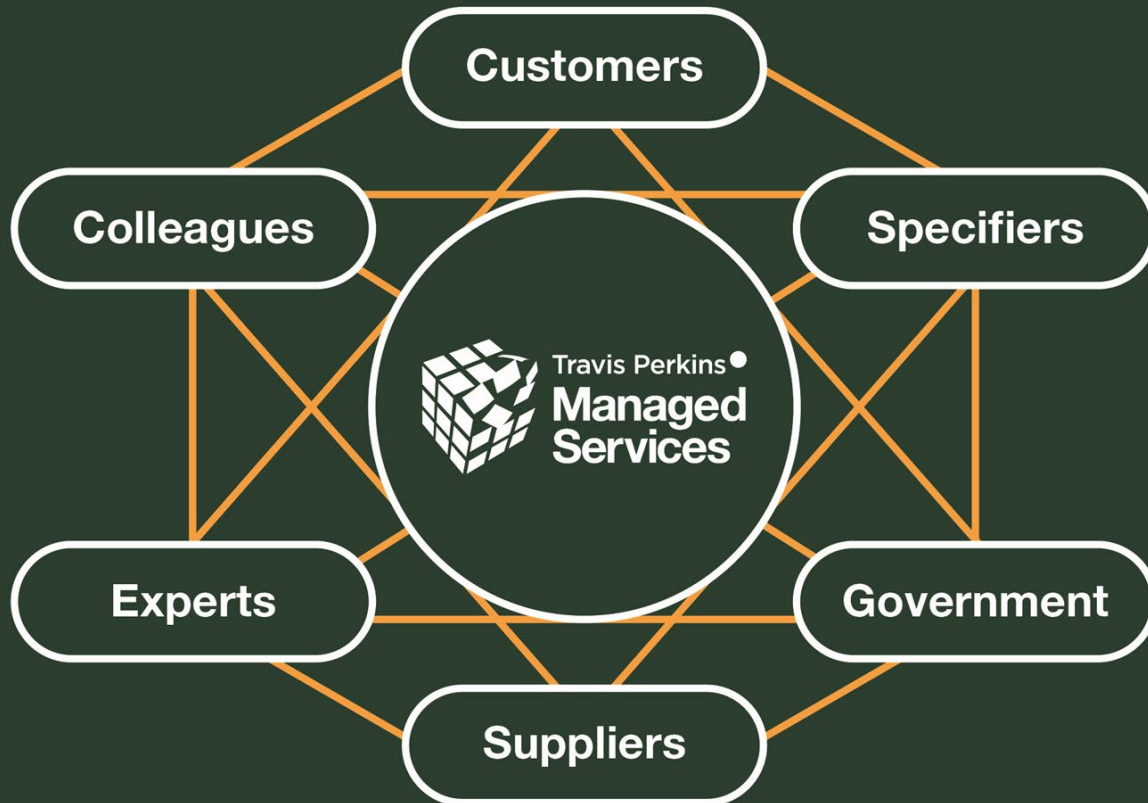


# TP Managed Services Your Partner for Net Zero



Travis Perkins<sup>plc</sup>  
**Managed  
Services**





- Unique position at the heart of the industry
- Able to shape the agenda and lead through example
- Leadership role provides competitive advantage
- Embracing change is fundamental to future success

# We have set the foundational pillars of long term success



## Group Purpose

We're here to help build better communities and enrich lives

Group Ambition - Leading Partner to the Construction Industry

### Helping to change construction

Leading the development of future construction processes that enables the industry to build better, higher quality outputs in a safer and more sustainable way

### Decarbonising our industry

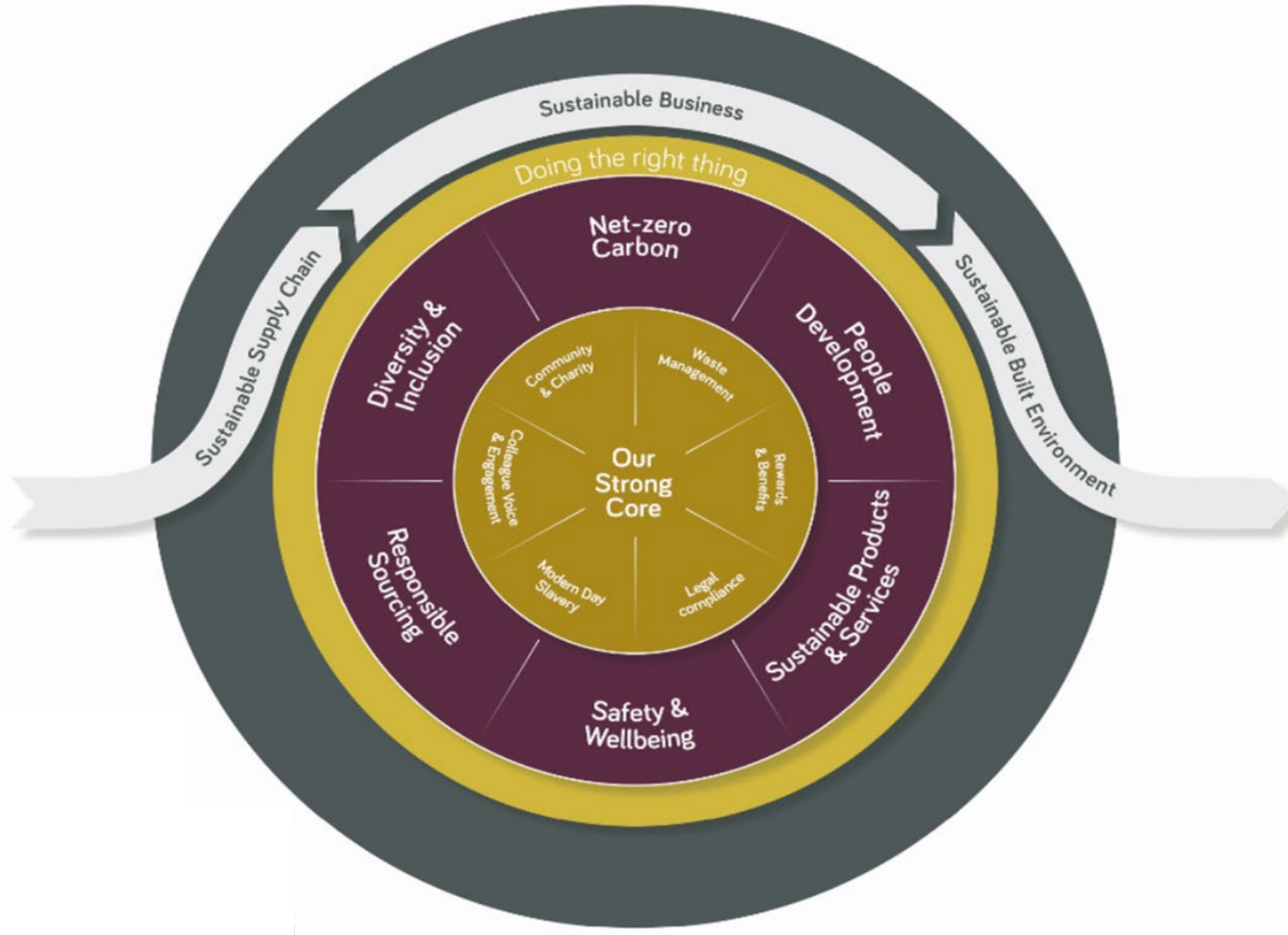
Helping the industry to decarbonise by using the most efficient products, supplied in the most efficient way to produce the right outcomes for our communities

### Developing the next generation

Impact a generation of young people, enriching their lives through work experience, skills building and career opportunities

Driving strong total shareholder returns

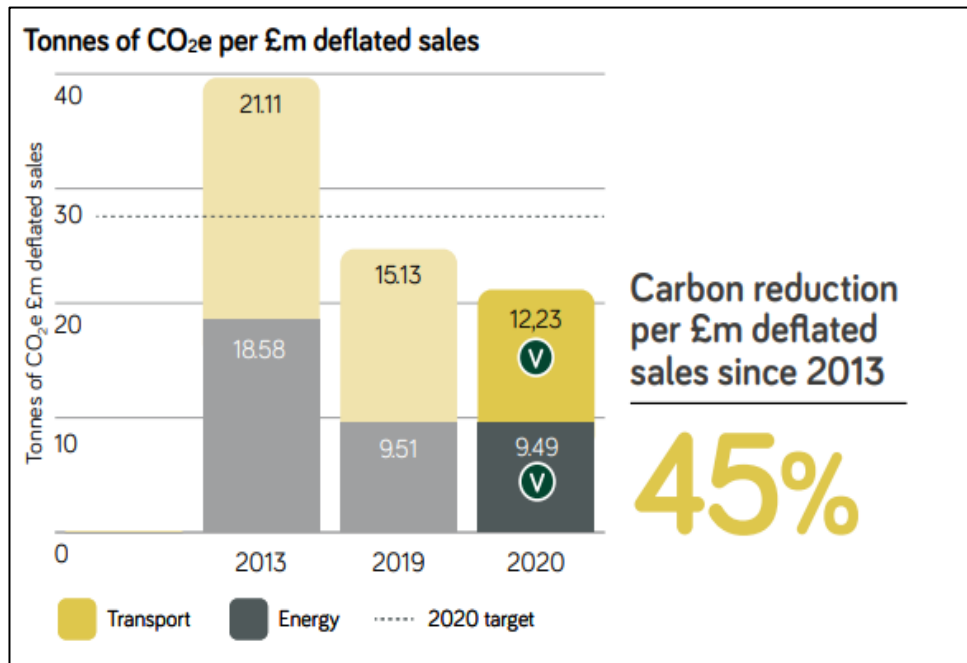
# Our “Building for Better” framework supports these aims





# Our Net Zero carbon commitments

We set a new target in 2020 to achieve **Net Zero Scope 1&2 Carbon emission by 2035** - with an 80% reduction, offsetting the remainder of the emissions. This has been submitted for science based approval (pending decision in October). We had already achieved a significant reduction in our carbon per £m sales between 2013 and 2020.



## Buildings

Buildings account for **30%** of our carbon footprint. This includes electricity & gas consumption and fuel for our manual handling equipment.

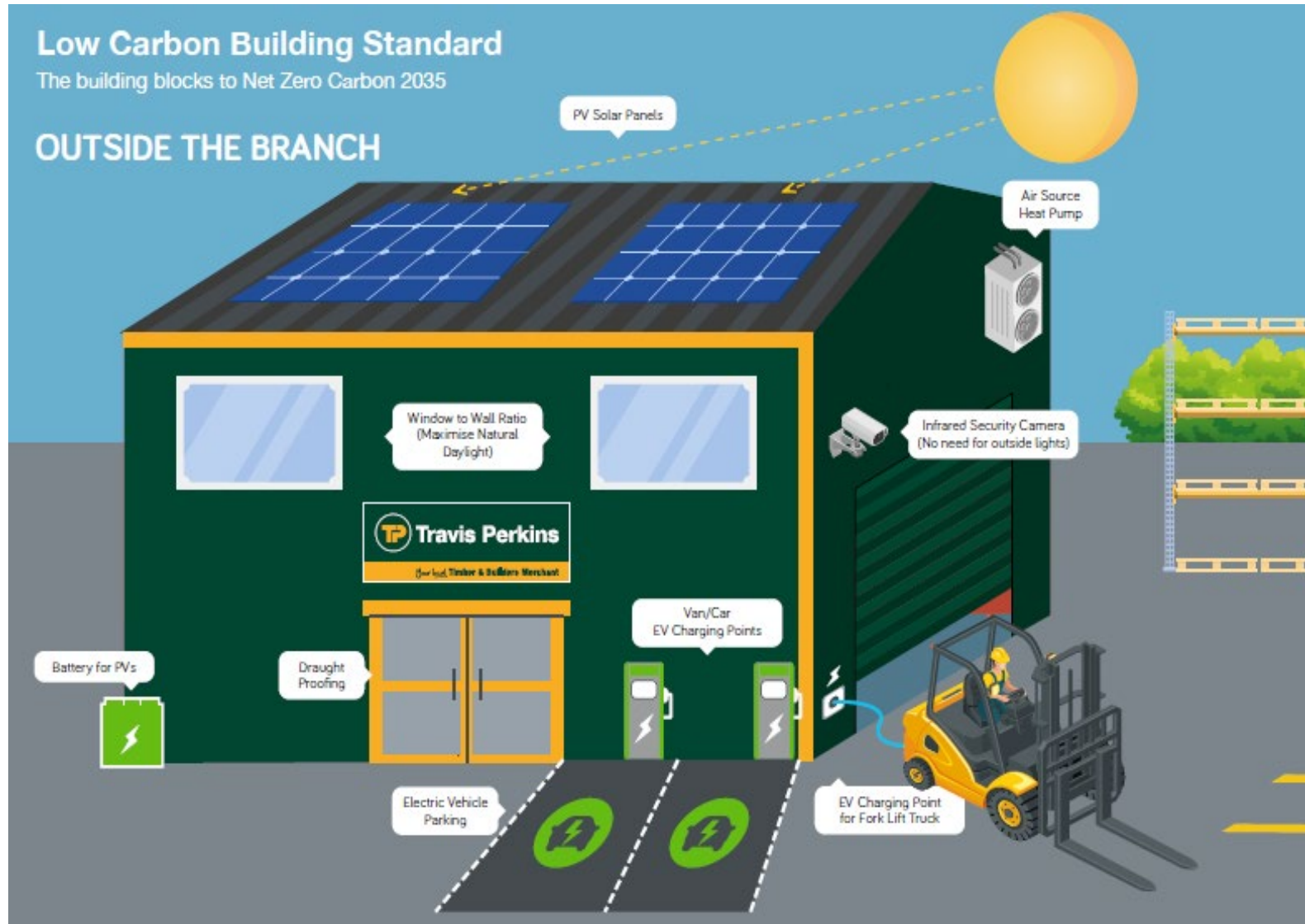


## Transport

Transport accounts for **70%** of our carbon footprint. This includes goods vehicles and company cars.



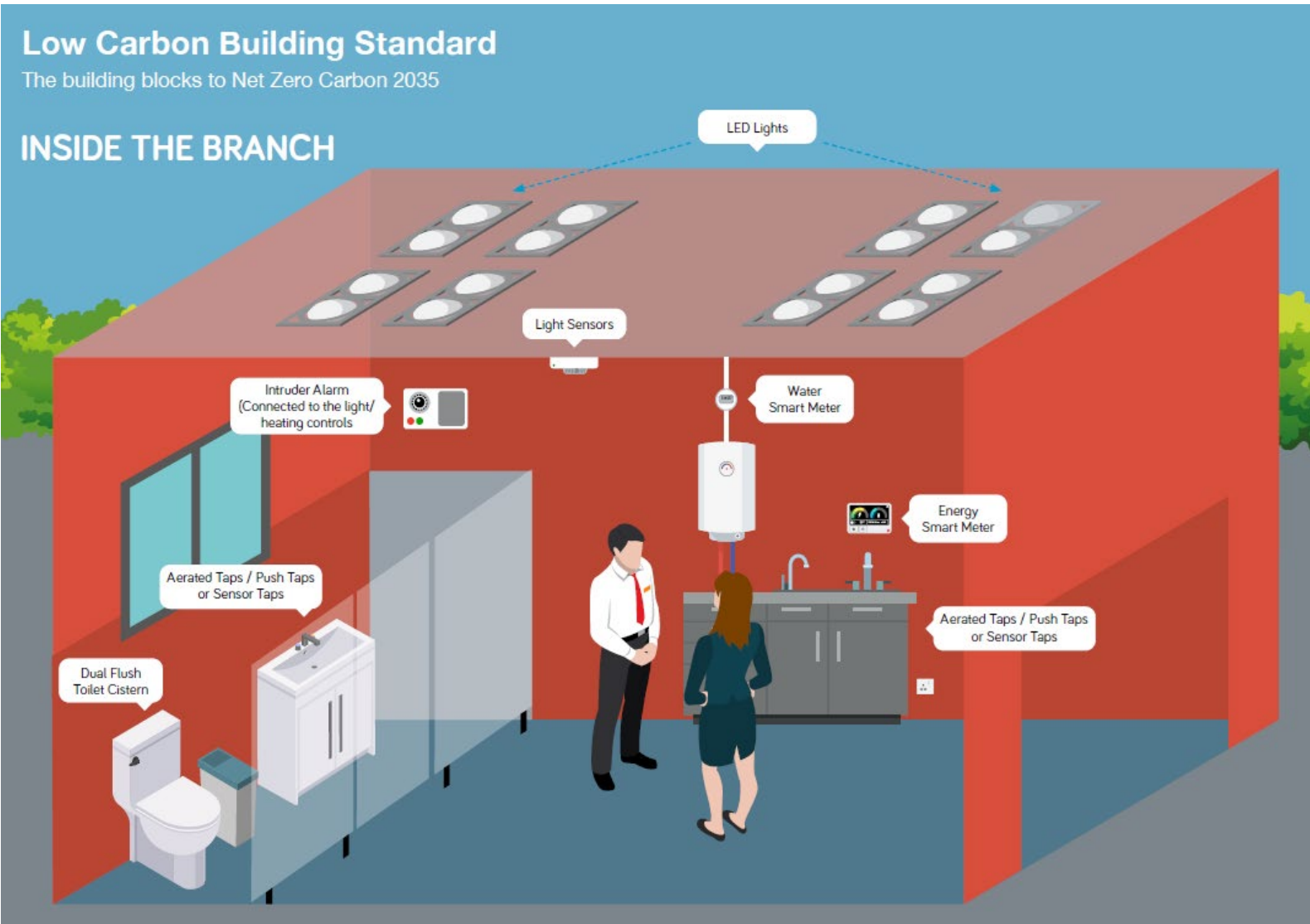
# Low carbon building standard for our estate



We have developed a standard for our new build branches and branch refits, featuring **low carbon technologies** inside and outside the branch based on our roadmap requirements.

Focus is on both our **freehold properties** and our leased properties as **landlords** are showing greater interest in the sustainability of their buildings and are keen to work with us.

# Low carbon building standard for our estate



Inside the branch we're focusing on:

- Smart Meters
- LED lights & sensors
- Intruder Alarm Interfacing

The Low Carbon Building Standard will also cover elements around the **fabric** of the building and use of natural daylight and solar shading etc.

**Commissioning** also plays an important part ensuring lighting/heating controls are set correctly.



# Decarbonisation roadmap for our fleet

We've developed our Fleet Decarbonisation Roadmap:

- **Short Term:** HVO Trial
- **Medium Term:** Electric Vehicles
- **Long Term:** Hydrogen?
- HVO trial launched in September
- Electric Vans launched in some sites, more planned for 2022.



## Electric Vehicles: Travis Perkins Edinburgh:

Travis Perkins has renewed its electric vehicles that operate on its Managed Services contract with City of Edinburgh council in Edinburgh. The vehicles have been used by TP to deliver the service and this renewal demonstrates the company's commitment to alternative, low carbon solutions.

The electric vans used in Scotland are the Mercedes Vito models that have a range of up to 93 miles and can be fully charged in 6 hours.

Customer quote: "The City of Edinburgh Council are fully committed to becoming a carbon neutral City by 2030 and we are pleased that Travis Perkins have renewed their electric vans fleet, contributing to the climate change challenge and achieve a sustainable future for Edinburgh"





# Our Scope 3 carbon footprint

We set a new target in 2021 to reduce **Scope 3 Carbon emission by 63% by 2035, in line with a 1.5 degree pathway**. This has been submitted for science-based approval (pending decision in October). Scope 3 carbon makes up 99% of our total footprint.



## Use of sold products

Downstream use-phase emissions, driven by the supply of gas boilers, comprises **63%** of our Scope 3 footprint.



## Purchased Goods & Services

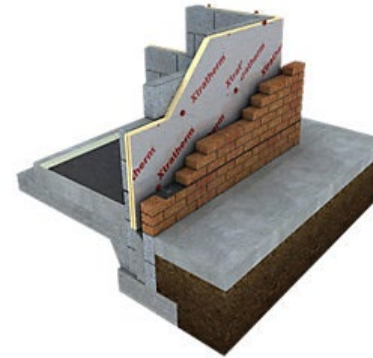
Upstream emissions from purchased goods and services account for **31%** of our Scope 3 carbon footprint. In particular for bricks, cement products, plasterboard and insulation products.



# Decarbonising our industry - Downstream (products)

A selection of the types of 'sustainable' products currently offered include:

- Air Source Heat Pumps
- Low temperature heating systems
- Mechanical ventilations systems with heat recovery
- Excellent range of building fabric improvements from insulation to air tightness components
- Certified Timber products
- Water efficient products
- Sustainable Urban Drainage Solutions (SuDs)
- Renewable Energy Systems

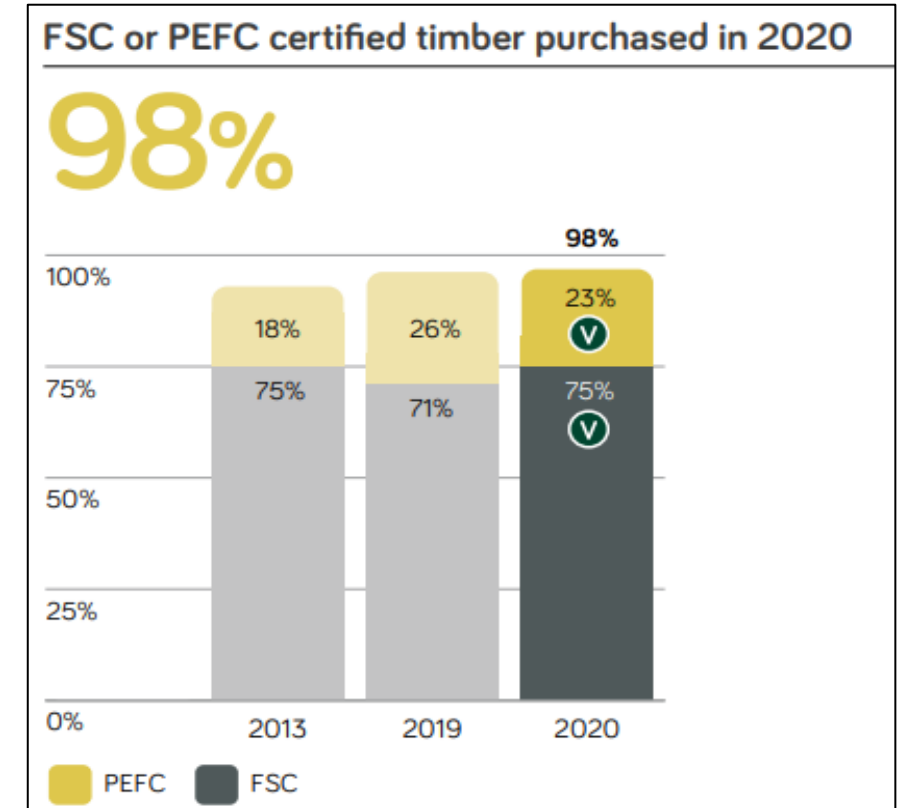


## Product data

- We will soon be collecting product data to share with customers to help with the selection of more sustainable products
  - Embodied carbon / Lifecycle carbon
  - % recycled content / % recyclable
  - Local of final manufacture
  - ....and more

## Product certifications

- We commit to purchasing certified timber (either FSC or PEFC) to ensure that the timber we sell is from sustainable sources. 98% of the timber we purchased in 2020 was either FSC or PEFC certified.
- Environmental Product Declaration use will increase.



[Our FSC certificate](#) and our [PEFC certificate](#)



# Decarbonising our industry - Downstream (services)



## Sustainable value -add services

We work with each customer on a bespoke basis to develop value-add services to support decarbonisation goals.

For example...

- HVO and EV fasttrack
- Training and awareness
- Upskilling SMEs and local business
- Delivery carbon reporting
- Carbon offsetting
- Surplus material takeback
- Waste compounds
- Upskilling local communities
- Technical/design services

[Insert Customer Name] Carbon Report						[INSERT CUSTOMER LOGO]
<b>Introduction</b> This report details the carbon emissions associated with the deliveries by Travis Perkins to [Insert Customer Name] sites. The report uses Government recognised carbon conversion factors to turn vehicle fuel use into carbon emission equivalents.						
<b>Executive Summary</b>						
Total Carbon Emissions (Tonnes/CO2e)		1.05		Estimated Offsetting Cost		£19
Vehicle Type	Start Postcode	End Postcode	One-Way Journey Mileage (Google Maps)	Fuel Type	Carbon Conversion Factor (Van Diesel = 0.40576, Van Petrol = 0.38053, HGV = 1.39456)	Journey CO2e Emissions (tonnes)
HGV	NN5 7UA	WA5 4AH	133.9	Diesel	1.39456	0.19
Van	NN5 7UA	SW8 1JY	72.1	Petrol	0.38053	0.03
HGV	NN5 7UA	WA5 4AH	133.9	Diesel	1.39456	0.19
Van	NN5 7UA	SW8 1JY	72.1	Diesel	0.40576	0.03
Van	NN5 7UA	SW8 1JY	72.1	Petrol	0.38053	0.03
Van	NN5 7UA	SW8 1JY	72.1	Petrol	0.38053	0.03
HGV	NN5 7UA	WA5 4AH	133.9	Diesel	1.39456	0.19
HGV	NN5 7UA	WA5 4AH	133.9	Diesel	1.39456	0.19
HGV	NN5 7UA	WA5 4AH	133.9	Diesel	1.39456	0.19
TOTAL Tonnes CO2e						1.05

# Decarbonising our industry - Upstream

- We have clear [Supplier Commitments](#) which describe our expectations of suppliers around quality, ethical labour, safety, environment and more.
- We test our centrally managed suppliers' compliance with the commitments through an Online Risk Assessment and, for own-brand, factory audits.
- We manage a Corrective Action Plan with each supplier, supporting them to continuously improve.
- We provide [guidance](#) to our suppliers on many topics.
- We are setting up a Supplier Forum to support manufacturers to measure and manage carbon.
- Embodied carbon is a key measure for upstream impacts.



# How does all of this support you?

## Carbon

### **A net zero carbon committed partner**

- Leading by example with our own fleet and estate
- 100% renewable energy sites
- Industry leading carbon reduction targets and plans

## Sustainable products and services

### **Providing products and services to support your decarbonisation**

- The right products - meeting your changing needs
- The right data - helping you to choose better
- Value-add services to support decarbonisation

## Responsible sourcing

### **Working with our supply chain to decarbonise manufacturing**

- Proactive engagement with manufacturers to decarbonise upstream
- Safe and quality products
- Trusted and transparent supply chains





Travis Perkins<sup>®</sup>  
**Managed  
Services**

**Questions?**