



Sustainability and Net Zero Transition Plan

Supporting Responsible Construction Through Better Flooring Solutions



Key Sustainability Metrics

We are committed to delivering measurable, transparent progress in sustainability across our operations, supply chain, and product portfolio.



Packaging & Waste Reduction

- **100% of packaging is fully recyclable**

We continuously review packaging materials and logistics to minimise waste and environmental impact across the supply chain.



Product Transparency & Longevity

- **Environmental Product Declarations (EPDs) available across all product ranges**
- EPDs are based on a **100-year product lifespan**, supporting long-term lifecycle assessment

This enables our clients to confidently specify products within sustainability frameworks such as BREEAM and LEED.



Low-Carbon Logistics

We partner exclusively with Maersk, a global leader in sustainable logistics.

- Adoption of **biofuel-powered shipping solutions**
- Commitment to **net zero emissions by 2040**

This ensures that the transportation of our products aligns with our broader environmental commitments and supports reduced Scope 3 emissions.



Responsible Sourcing

- **100% of all wood materials** are sourced from FSC®-certified forests
- **100% of engineered oak, maple and laminate flooring** holds full FSC® 100% Chain of Custody certification

This ensures complete traceability, responsible forestry management, and alignment with global sustainability standards. We are targeting for 100% FSC® Chain of Custody certification across all engineered wood products.

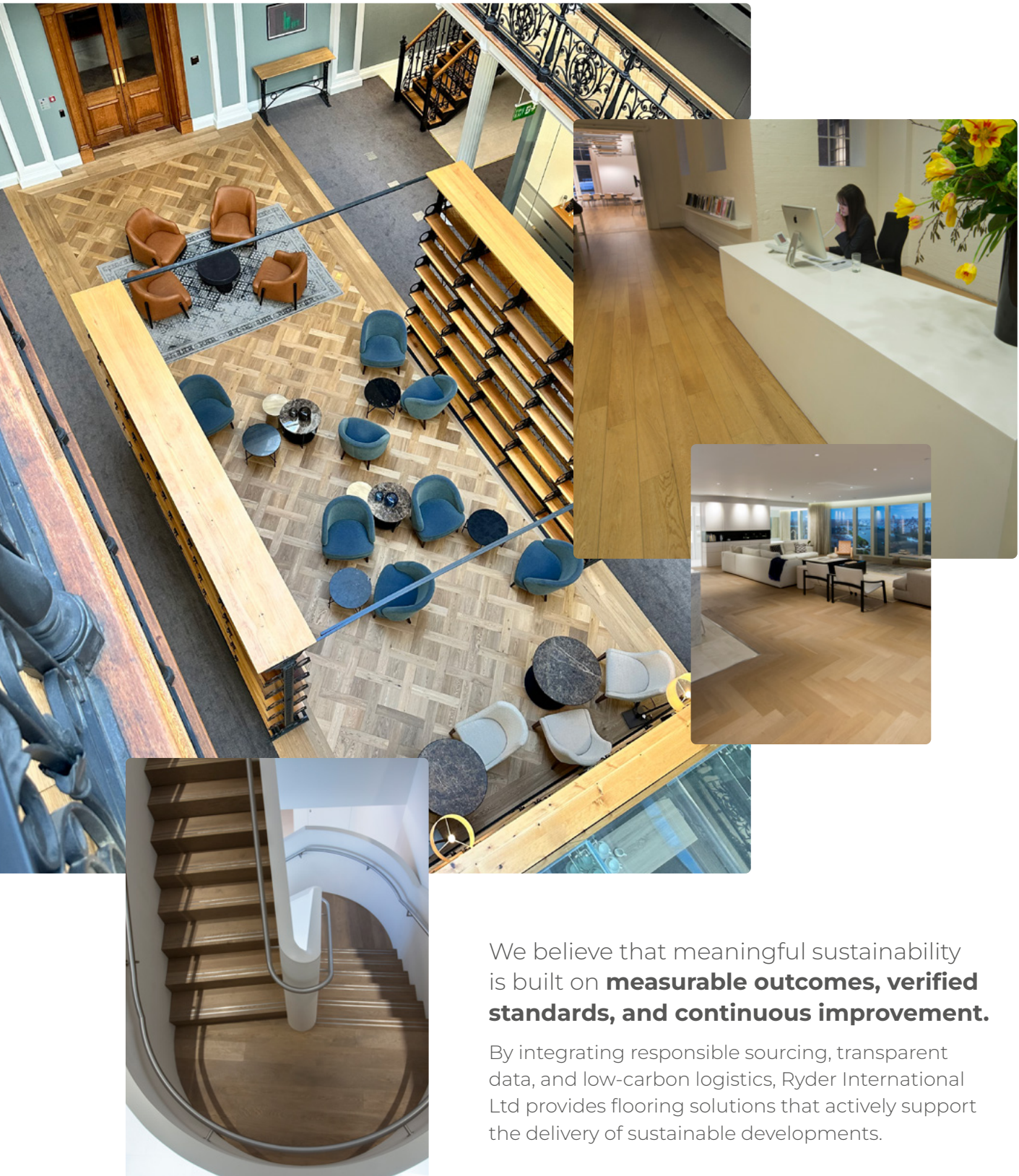


Indoor Environmental Quality

- Products support low-emission building standards through certifications such as FloorScore
- Use of low-VOC finishes and materials. Our engineered wood flooring is industry leading for ultra-low VOCs at just 0.0021ppm (the legal requirement is 3ppm)
- Our Impervia flooring range has zero VOCs and no cryogenic emissions

This contributes to healthier indoor environments for occupants and compliance with international air quality standards.

Our Approach



We believe that meaningful sustainability is built on **measurable outcomes, verified standards, and continuous improvement.**

By integrating responsible sourcing, transparent data, and low-carbon logistics, Ryder International Ltd provides flooring solutions that actively support the delivery of sustainable developments.

Our Commitment

At Ryder International Ltd, we recognise the critical role the built environment plays in addressing climate change. Across our brands — The Solid Wood Flooring Company, Impervia Flooring, and Trident Flooring — we are committed to supporting our clients in achieving their sustainability and net zero objectives.

We aim to align with the broader ambitions of the UK construction sector and partners such as UK Green Building Council to enable a low-carbon future.

Our approach is grounded in three principles:



Responsible sourcing of materials



Reduction of environmental impact across product lifecycle



Transparency and verified certification



Our Net Zero Approach



Low Emissions & Indoor Air Quality

We recognise the importance of healthy indoor environments.

Our products support low-emission buildings through certifications such as:

- FloorScore certification for indoor air quality
- Low VOC finishes and adhesives
- Compliance with international indoor air quality standards



Product Innovation

Through brands such as Impervia Flooring, we are investing in next-generation materials that enhance durability and reduce environmental impact.

This includes:

- High-performance waterproof flooring solutions
- Extended product lifecycles
- Reduced maintenance requirements



Circularity & Waste Reduction

We aim to reduce waste across our operations and product lifecycle:

- Efficient manufacturing processes
- Reduction in offcuts and packaging waste
- Exploration of recycling and reuse opportunities



Embodied Carbon Reduction

We prioritise timber as a natural, renewable material that stores carbon throughout its lifecycle.

Key actions:

- Use of sustainably managed forests
- Promotion of engineered wood for material efficiency
- Long-life product design to reduce replacement cycles

Where possible, we align with recognised frameworks and carbon reduction methodologies used across the industry.



Responsible Sourcing

Our timber products are sourced from responsibly managed forests, including FSC®-certified supply chains.

This ensures:

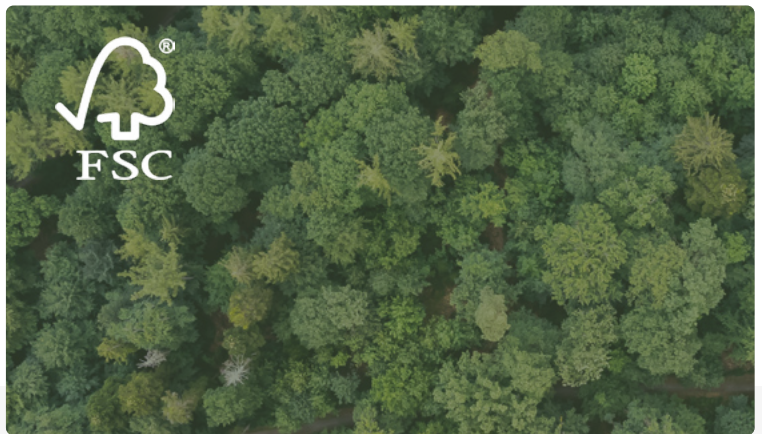
- Biodiversity protection
- Legal and ethical harvesting
- Full chain-of-custody traceability

We actively support sustainable forestry practices and continue to expand our certified product ranges.

Partnerships & Supply Chain Responsibility

We collaborate with suppliers, manufacturers, and partners who share our commitment to sustainability.

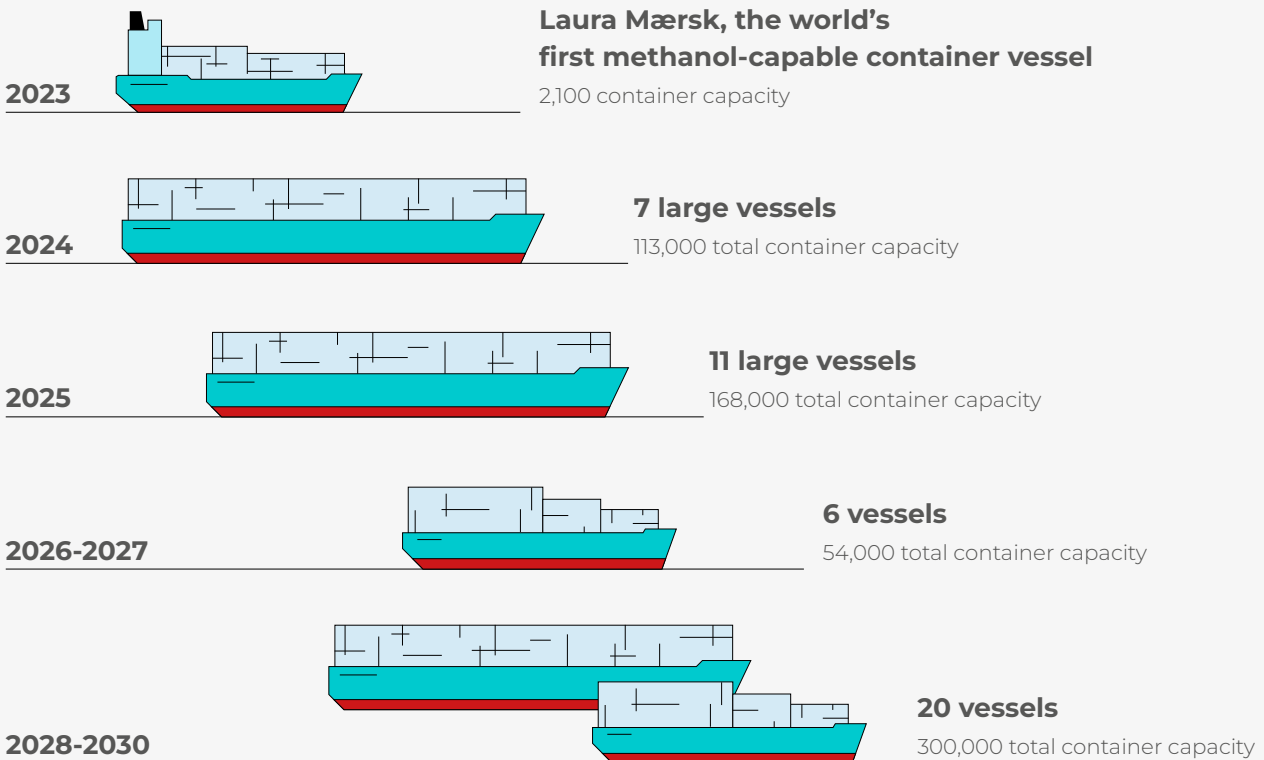
Recent initiatives include partnerships supporting reforestation and environmental restoration, reinforcing our responsibility beyond the point of sale.

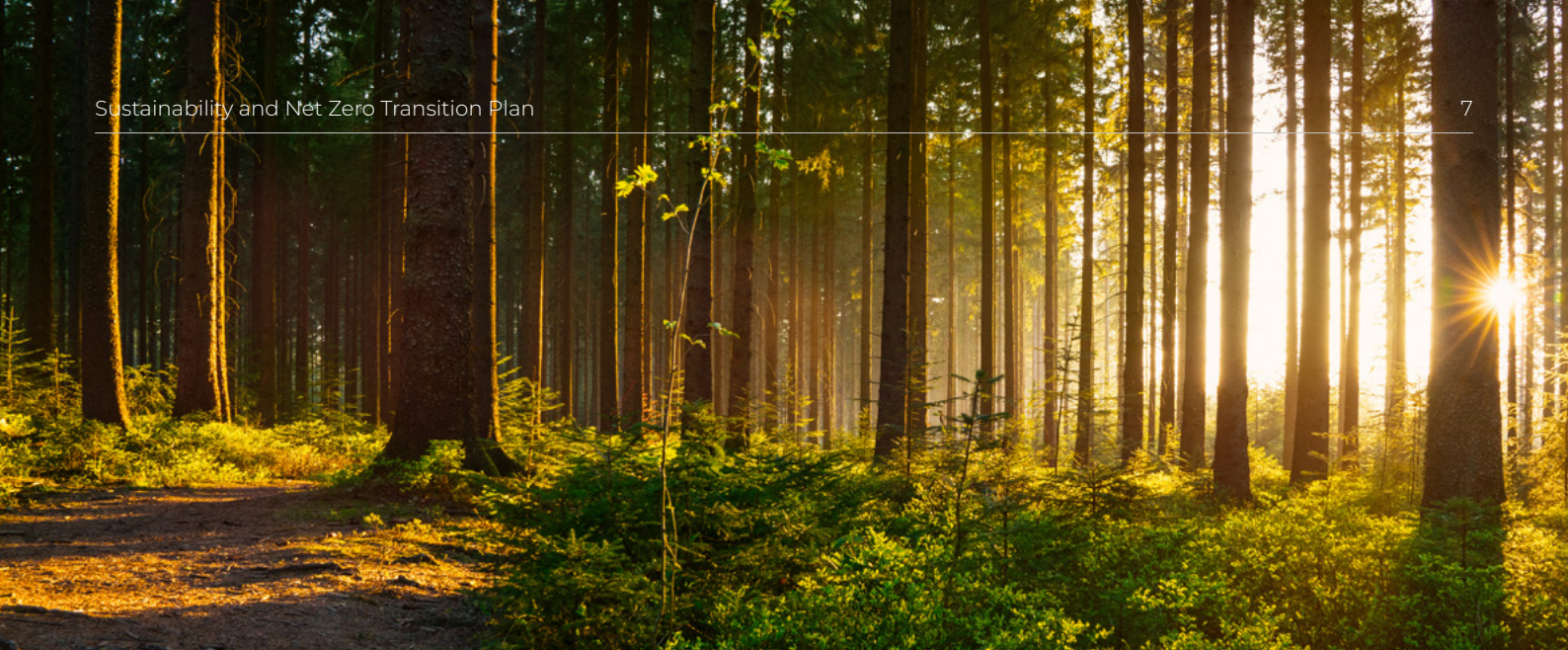


Shipping partners

Maersk’s own dual-fuel vessel investments

Working with shipping partners investing in lower-carbon logistics supports a more responsible flooring supply chain.





Responsible logistics for a lower-carbon supply chain

Sustainability does not stop at the product. It also includes how materials are sourced, manufactured, transported and delivered as part of a wider project supply chain.

At The Solid Wood Flooring Company, we recognise that logistics has an important role to play in reducing environmental impact. For architects, designers, developers and contractors, the full journey of a product is becoming an increasingly important part of responsible specification.

From source to site

1. Responsible sourcing

We focus on certified and responsibly sourced flooring, including FSC® and PEFC™ certified timber products with full chain of custody.

2. Manufacturing and supply

Our approach is built around durable flooring, clear product information and long-term performance across commercial, residential and multi-unit projects.

3. Lower-carbon shipping partners

Where products are transported internationally, we work with shipping partners that are investing in lower-carbon logistics and long-term decarbonisation.

4. Project specification






This helps project teams consider not only the product itself, but also provenance, transport, documentation and supply chain responsibility.

Supporting better procurement decisions

Flooring specification is no longer judged on product performance alone. Provenance, certification, embodied carbon, transport, packaging and supply chain accountability are all becoming part of the decision-making process.

By working with responsible partners and continuing to improve product information, we aim to support clients as they move towards lower-carbon buildings and more sustainable procurement.

Supply chain focus

-  Responsible sourcing
-  Certified products
-  Lower-carbon logistics
-  Transparent information
-  Long-term improvement

The surface layer of the ocean is teeming with photosynthetic plankton. Though they're invisible to the naked eye, they produce more oxygen than the largest redwoods.

Scientists estimate that roughly half of the oxygen production on Earth comes from the ocean. The majority of this production is from oceanic **plankton** — drifting plants, algae, and some bacteria that can photosynthesize. One particular species, Prochlorococcus, is the smallest photosynthetic organism on Earth. **But this little bacteria produces up to 20% of the oxygen in our entire biosphere.** That's a higher percentage than all of the tropical rainforests on land combined.

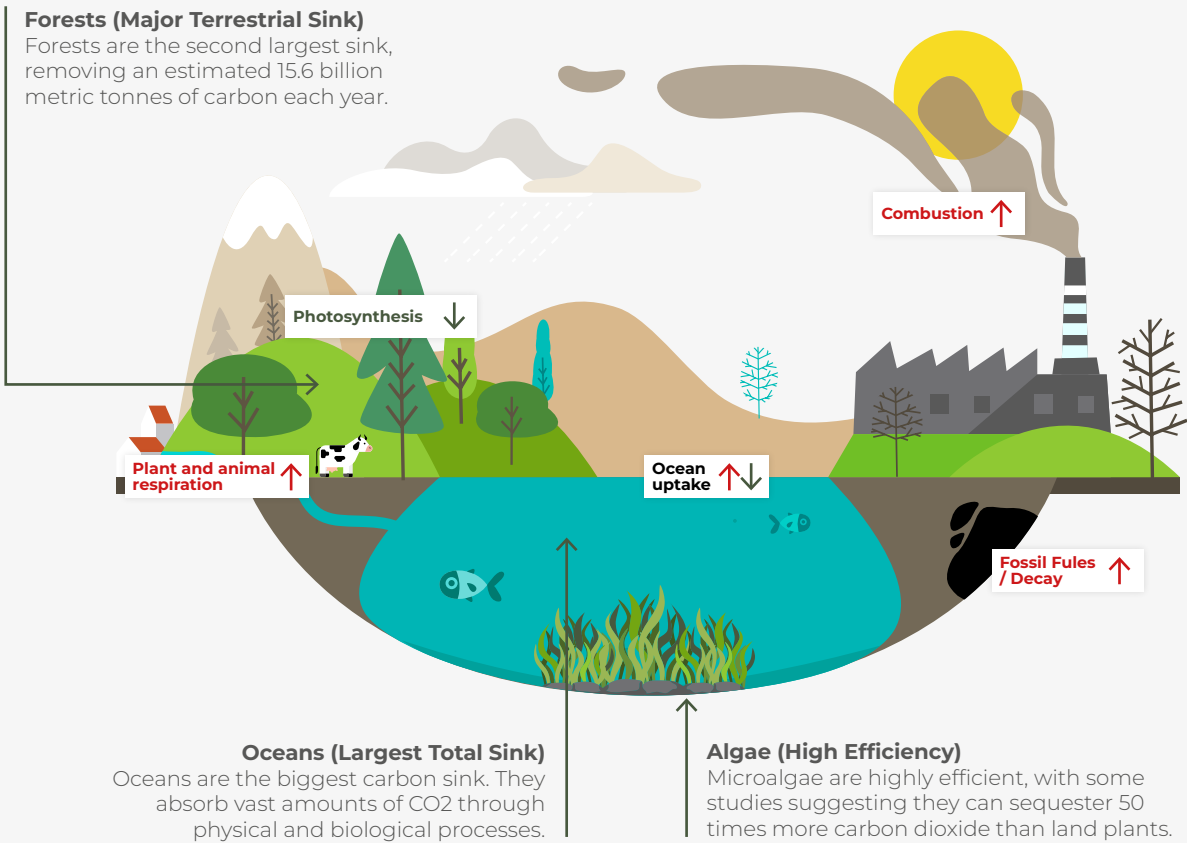


The largest natural carbon sinks removing carbon from the atmosphere are **oceans** (holding 50 times more than the atmosphere) and **forests** (absorbing approximately 25% of human emissions annually). Photosynthesis by trees and marine life, particularly algae (which fixes half of green/blue carbon), is the primary process for this removal. [1, 2, 3, 4]

Major Natural Carbon Sinks

How oceans, forests and algae remove carbon dioxide from the atmosphere

↑ CO₂ into the atmosphere
 ↓ CO₂ out of the atmosphere



Governance & Continuous Improvement

Sustainability is embedded within our operational and decision-making processes.

Our environmental policy provides a structured framework for measuring and improving performance across all brands.

We are committed to:



Regular review of environmental policies



Continuous improvement in sourcing and logistics



Increasing transparency with clients and stakeholders





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