

A deposit-based supply chain solution that enables the **RECOVERY**, **REPAIR** and **RE-USE** of pallets in the UK construction sector.

## The now

Deliver • Distribute • Discard



- 1 **18 million pallets** used by the UK construction sector each year
- 2 approx **6,000 acres** of forestry harvested every year
- 3 approx **236,000 acres** being grown to cater for for future demand
- 4 **500+** pallet specifications
- 5 less than **10% of pallets reused**

## The future

Recover • Repair • Reuse

A net carbon zero, deposit based pallet solution

### Greener

Deposit scheme promotes a culture of re-use

- ✓ 70% less CO2 emissions
- ✓ Up to 75% reduction in timber usage
- ✓ 100% FSC compliant timber and ISO 14044 compliant



### Safer

Durability designed into the pallet for multiple use

- ✓ Design validated by Virginia Tech
- ✓ Standardised design for **safer handling**



### Leaner

Simplified supply chain process

- ✓ Unified pallet design **maximises distribution capacity**
- ✓ Pallets **RFID tagged for tracking**
- ✓ **Fast and efficient** site collections



“ The Pallet Loop embodies the principles of sustainability and circularity and provides a simple system-level solution for the growing number of companies making this transition ”

Dr. James Colwill, Lecturer in Sustainable Manufacturing and Design, Loughborough University

## Are you in the loop?



Supports a circular economy

