

systemic pallet reuse solutions for the circular economy model in building materials

> BOOMERANG 100% RETOUR

Sustainable Pallet
Solutions
for
Building Materials

Boomerang's customers in this sector are market-leading brands in the manufacture and distribution of building materials.

With a strong commitment to sustainability in construction, these businesses are accelerating circular and low-carbon solutions in their operations and value chain as they align corporate strategies in the transition to the low-carbon economy.

ABOUT US

Boomerang Retour is an industry specialist offering systemic solutions for the deployment of the circular economy model to high-volume users of wooden pallets and returnable transport packaging.





Boomerang's RetourPro software is accessible to customers and supply chain stakeholders. Through the application of this cloud-based information technology, Boomerang establishes collaborative digital ecosystems that facilitate optimum efficiency in the recovery of wooden pallets on behalf of customers.

Boomerang's reverse logistics networks combine market sector volume to create critical mass and economies of scale that result in highly-effective and efficient pallet pool management and collection systems. These resource-efficient solutions generate optimum return volume, reducing the requirement for new pallets and establishing a reliable and secure circular line of supply.



Towards Circular Solutions

 To aid identification, customers mark their pallets and provide Boomerang with regular data on pallet distribution.

- Boomerang's international team of Logistics
 Coodinators liase with supply chain
 participants to coordinate the pallet
 collection process.
- At strategically-located Operation Centres collected pallets are inspected, repaired and prepared for reuse.
- Pallets are returned to the customer's plant ready for immediate reintroduction into the cycle.
- The Boomerang service is fully documented and comprehensive reporting measures effectiveness and CO₂ reduction benefits.



A solution for the entire supply chain



Manufacturers

A sustainable line of pallet supply

Boomerang's collaborative engagement with existing supply chain structures facilitates access to maximum volumes of Retour pallets, reducing the manufacturer's requirement for new supply whilst delivering measurable reduction of CO2 emissions through pallet reuse.



Merchants and DIY

A single solution for all supplier pallet returns

Participation in the Boomerang system offers an efficient, convenient and sustainable solution for the return of supplier pallets. With Boomerang, a single documented collection can include a mixture of supplier pallets, including damaged units. Participants are confident in an auditable system of return for reuse.



Trade and Contractors

A sustainable solution to transport packaging waste

With the product finally released from it's packaging, returnable pallets are no longer underload and must be returned for reuse. Through it's logistics network, the Boomerang Retour system undertakes collection, regardless of pallet condition. Returnable pallets are

inspected and repaired prior to return for reuse at the manufacturer's plant. Building site waste is systemically reduced.





- Boomerang's sustainable pallet systems support manufacturers in their drive to eliminate single-trip pallets and transition towards returnable reusable solutions.
- For businesses already using returnable pallets, participating in the Boomerang system accelerates the collection process, boosting pallet pool efficiency and performance. Pool rotation is improved, whilst pallet damage and losses are minimised.
- The Boomerang system is compliant with packaging waste regulations and nationwide solutions eliminate regional compliance costs.
- The system can also be deployed to manage the time-intensive administraton of pallet deposits. As the pallet pool manager responsible for the collection process, Boomerang is ideally placed to play an independent role in this often challenging area of customer relations.

BOOMERANG 100% RETOUR Reverse Logistics Solutions for the European Building Materials Industry

Boomerang Retour GmbH
Tannenalle 10
Bonn
D-53179
Deutschland

+49 (0) 228 534 60342

