



Tracking Reusable Transport Items (RTIs)

Keeping track of your returnable transport items (RTIs) can be challenging, especially when logging their location depends on manual processes like scanning. If RTIs land in the wrong location or cannot be found, the movement of goods becomes difficult or impossible which can cause delivery delays.



The VeroTrack system uses advanced radio frequency identification (RFID) technology to improve the management of RTIs. It identifies individual pieces of equipment and tracks them across different sites to ensure they are in the place where they are needed. This can include all kinds of transportation packaging assets that are re-used including containers, plastic bins, tote boxes, roll cages, pallets, metal stillages, wheeled trolleys and production trays.

Benefits

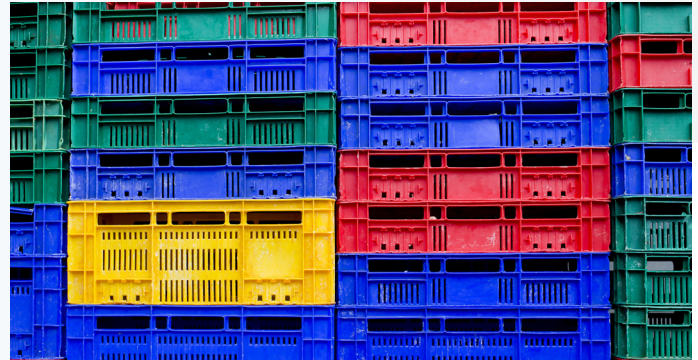
- Maximises the use of your available RTIs
- Helps prevent your assets getting lost or stolen
- Reduces disputes between trading partners about assets' locations
- Enables inventories to be performed in minutes rather than days
- Identifies shortages or oversized stock for better management

Improve efficiency, profitability and customer satisfaction with automated tracking solutions



Potential savings you can achieve

RFID tracking of asset pool operations is a proven solution to deliver a quick return on investment (ROI). Tagging assets allows for automation of paper work associated with despatch and receipt, so you can optimise transport for the collection of your assets and improve your service levels. Reducing the levels of lost reusable transport packaging can allow you to invest in higher quality RTIs which provide longer life cycles.



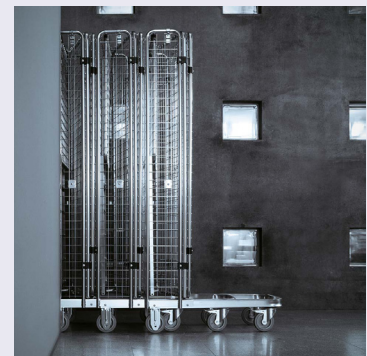
How Vero tracks RTIs



- ▶ Each RTI is fitted with an RFID tag. The unique identification numbers of RTIs fitted with a tag are then detected by a small number of strategically placed readers. Advances in technology mean that it is no longer necessary to install readers at each doorway or choke point.
- ▶ Location information is sent back to a central database where it can be analysed. This allows you to determine how many RTIs have been despatched to a particular supplier or customer so you know which trading partner to contact for their return.
- ▶ Integrating VeroTrack with your ERP system provides company-wide visibility of your RTIs ensuring that required assets are available at the appropriate locations to fulfil any transportation requests.

A Savings Example

A major supermarket chain has a pool of 250,000 roll cages, each worth approximately £120. With better pool management using RFID tracking they identified that they could remove 10% of roll cages from stock which are currently kept as a reserve pool. This over time frees up a total of £3m in capital. In addition, better tracking of RTIs reduces their typical current annual shrinkage of 17,500 roll cages by 10%, a further saving of £210K per annum.



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