



Shaping the Future of Train Stations

Three decades ago, AUWEKO GmbH began its collaboration with Deutsche Bahn AG.

Together, they introduced thousands of 3- and 4-compartment recycling bins at German train stations – an initiative to introduce the ‘Green Dot’. The Green Dot symbolises, then as now, recycling and the responsible handling of recyclable materials.

AUWEKO GmbH is now not only a proud partner of Deutsche Bahn but also of ÖBB, SBB, CFL Luxembourg and Harmain Speedrail. Our expertise and commitment transcend borders, reaching beyond just the railway industry – international airports, shopping centres and stadiums all rely on AUWEKO's high-quality products.

Primarily, AUWEKO waste bins play a pivotal role in enhancing passenger satisfaction. Through their thoughtful design and strategic placement, they ensure cleanliness and order at train stations, offering practical advantages for passengers. This user-friendliness contributes to travellers experiencing a pleasant and hygienic environment.

In an era where awareness of responsible waste management is rapidly growing, companies must champion and benefit from this movement. Resources should be reusable, and collecting, sorting and recycling ‘everyday waste’ during travel – whether it's packaging, plastic, glass or paper – is a significant step towards conserving resources. With a wide range of products, from multi-bin waste separators to smoker terminals, AUWEKO is the ideal partner in this endeavour.

From the outset, AUWEKO manufactures waste and recycling bins from high-quality stainless steel or

galvanised and powder-coated sheet steel. This choice contributes to sustainability: firstly, the exceptional durability of stainless steel ensures that the bins withstand the demanding conditions in bustling train stations while maintaining their functionality and aesthetics over time.

Secondly, the long lifespan of stainless-steel containers significantly reduces the need for resources in production, transport, and disposal. Moreover, the pivotal factor lies in the ability of steel, especially stainless steel, to be endlessly recycled without loss of quality. This closed loop allows the material to re-enter the production process at the end of its lifecycle. This continuous recycling not only contributes to efficient waste management but also champions an environmentally friendly approach that conserves resources and minimises the ecological footprint.

Selecting the appropriate containers is critical. Depending on the location of use, single or multiple containers, different insertion sizes (e.g. for pizza boxes) and clear labelling are recommended. For outdoor areas, waste bins with robust vandalism and graffiti-protection or integrated ashtrays are available. Additionally, bins with integrated information areas prove advantageous in many locations, allowing operators to provide instructions or utilise them as advertising space.

Transparent ‘Vigipirate’ containers are also gaining traction, enabling security personnel and travellers to identify suspicious items at a glance without needing to open the container.

Another crucial safety aspect in the railway industry concerns fire protection. The popular AUWEKO

'Temptation' series is renowned not only for its elegant yet unobtrusive design but also for its certified and patented fire protection.

The fire protection system is based on galvanised inner liners hermetically sealed by a patented system. In case of a fire, AUWEKO's recycling bins activate their passive safety measures automatically. Rising smoke gases gather below the intake funnel, creating a gas cushion and interrupting the oxygen supply. This self-extinguishing effect helps contain potential fire scenarios early and effectively, ensuring the safety of passengers and infrastructure. Furthermore, the bins' design has been optimised so that in case of a fire, they not only prevent the spread of fire but also minimise the temperature rise on, above and below the casing. These comprehensive fire safety measures are indispensable in the railway industry.

Through three decades of successful partnerships, AUWEKO has not only developed innovative waste separation solutions but also garnered valuable experience through continuous exchanges. As a proven partner for railway companies, AUWEKO is well-prepared to actively participate in shaping the future of train stations and confronting upcoming challenges.



Robust and with anti-graffiti coating: The KENDO litter bins

With a strong commitment to eco-friendliness, high-quality products and ongoing development, AUWEKO leads the way in supporting railway operations to create a clean, efficient and environmentally friendly future.



30 YEARS OF RECYCLING BINS FOR TRAIN STATIONS

