

The SNCB ensures a healthy working environment during dismantling of trains

Why the need for an air shower booth?

“In the central workshop of the Belgian Railways (SNCB) in Mechelen, a lot of employees work on the overhaul of trains. Safety clothing is mandatory for everyone. To create an even healthier working environment, the Belgian Railways has invested in three air shower booths. This installation acts primarily as a wall between the dusty and clean space. When leaving the workplace, everyone has to pass through these air shower booths. The installation is used by two teams of 35 people each.”



”Smooth assembly, delivery on time and respect for the safety regulations: we are satisfied.”



“Keeping our employees healthy is worth more than the investment.”

Why did the SNCB choose Lybover AIR?

“Lybover AIR offered us a total solution with a short delivery time. After thorough market research we chose Lybover AIR, because they could offer the best delivery time and the best price-quality ratio. Moreover, it was important for us to collaborate with a partner who could make an offer for the whole project (filters and air showers) and 1 CE certificate for the whole installation.”

How does the collaboration work in practice?

“The installation of the three air shower booths, the Vario filter and the absolute filter went very smoothly, with respect for the delivery time and safety regulations. The Vario 3 filter extracts the polluted air flow and purifies the air for the first time. The dust remains stuck to the filter plates and is loosened with compressed air. The dust falls into two collecting buckets. The purified air then passes through an absolute filter. This filter serves as a safety device in case of problems with the first filter. According to the latest measurements, the purged air is purer than the air that enters. Quite impressive! In addition, an acoustic room is built around the air shower booths to reduce noise in the workplace. Our employees are aware that the use of the installation is essential for their own health. The management insists on its proper use and the site manager sees to it.”



Would you like a total solution tailored to your needs?
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