

## QuinTech identifies 50% CO<sub>2</sub> reduction potential at Eindhoven Airport

QuinTech and Vanderlande Industries jointly performed a Green Quick Scan of the automated baggage handling system at Eindhoven Airport with the aim to map energy consumption and identify potential energy saving measures. The analysis showed that there is much room for improvement and that a combination of reconfiguring equipment control software, modifying spare parts management and improving maintenance procedures will reduce the baggage handling systems' power consumption by 50%.

The Green Quick Scan is part of Eindhoven Airport's effort to reduce the environmental impact of its operations by increasing energy efficiency. Savings in energy costs and even maintenance expenses support a strong business case which makes the Green Quick Scan not only sustainable, but also economically sound.

*The Green Quick Scan of the baggage handling system here at Eindhoven Airport has given us valuable insight into the energy cost and CO<sub>2</sub> footprint of our baggage operations. The proposed energy-saving measures will bring these figures down by 50% - far exceeding our expectations! And with a positive return on investment, the Green Quick Scan and the accompanying system modifications is definitely money well spent.*

*Leon Wernaart, Manager Facilities & Technical Support, Eindhoven Airport*

### About QuinTech

QuinTech Engineering Innovations B.V. has in-depth knowledge of baggage handling processes and a proven track-record in process and product innovations at many airports. Our expertise includes logistical process modeling, mishandled baggage reduction programs and Green Quick Scans.

For more information about QuinTech's Green Quick Scan, contact Roel Reijnen at [r.reijnen@quintech.nl](mailto:r.reijnen@quintech.nl) or +31 (0) 15 2569300 or visit our website: [www.quintech.nl](http://www.quintech.nl)