



China Life Insurance

China Life Insurance, China's largest life insurance company, took a decision to build a new modern headquarter in the heart of Beijing's business district. The project has been characterized by extensive environmental work. The management of office waste in the 40 storey building will be automated, modern and environmentally friendly.

Logiwaste supplies an automatic waste collection system for handling two different fractions of waste in the building. In the project, Logiwaste has in this project collaborated with a local partner.

When the project is in operation, the cleaning staff in the property will be able to dispose of the waste via touch-free, fully automatic inlets equipped with RFID readers.

The user chooses by holding an RFID tray against the RFID reader which type of waste to be discarded. The system automatically distributes the waste to the right container in the terminal via a pipe system. There the waste is then collected by trucks for further handling.

The inlet are located on each floor. Automatic opening and closing of the inlet doors in combination with a fully closed system, from inlets to the container, makes it easy, safe and hygienic for the user to handle the waste with a minimum of manual handling.

Project information

Customer: China Life Insurance
Location: Beijing, China
Application: Commercial Real Estate, Office
System: DN400 mm stationary automatic waste collection system
Number of fractions:.. Two. Recyclable, Non recyclable

Number of inlets:.....39
Pipe length: Approx. Cirka 100 meter
Terminal:..... Two filter-containers
Initiated:.....2017
Plant operation:.....2019

Contact details

Logiwaste AB
Stora Wäsby, gamla stallet
194 37 Upplands Väsby, Sweden