

Turnstiles Part of Security Upgrade for Eco Baños in Chile's Capital City



Eco Baños (a public restroom service) in the center of Santiago de Chile is taking on a renovation project of four of its branches.

The four Eco Baños branches, located in high pedestrian traffic areas, are hygienic services that have been operating for twelve years in the Chilean capital. They were built pursuing the highest standards of technology and accessibility. However, the entry system at each of these busy locations did not have enough capacity to support a high flow of users. About 2,000 people use of this service every hour during Monday through Friday.

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Rafael Pastene, General Manager

**BOON EDAM**

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CASE STUDY



Challenge

The existing entry systems at four Eco Baños branches did not have enough capacity to support a high flow of users.

Solution

Install tripod turnstiles to control traffic, as well as increase security and integrate a collection system to avoid long queues and jams at the entrance.

Benefits

- Effectively managed throughput of 2000 people every hour, Monday through Friday
- Allowed for integration of an agile collection system
- Compliance with all international standards and protocols for personal safety

According to Rafael Pastene, general manager at Administradora de Servicios Higiénicos SA, the company that operates Eco Baños, the renovation project consisted of improving the security and throughput at each facility. For each location, they replaced the original access system with a new solution that optimizes the rapid transit of users, introduced new and improved control options and security measures, and made possible the integration of an agile collection system to avoid long queues and jams at the entrance. A total of eight Boon Edam Trilock 60 turnstiles were installed, two for each facility, one for the men's restroom and one for the women's.

tripod safety barriers that allow effective control of for high numbers of pedestrians. "The turnstiles comply with all international standards and protocols for personal safety and can be integrated with other systems such as fire detection."

After one year of operation of the new access system, Pastene does not hesitate to express his satisfaction regarding the performance of the installed equipment. He commented that, "the process of collection and transit of users must be as quick as possible without neglecting control and security. The installed system meets such requirements. Otherwise it would be impossible for us to provide good service."

Álvaro Abarca, general manager of Acceder, the company in charge of system integration, explained that these are medium-height

