

Passenger information system Zuidtangent (Southern tangent)



Client	Schiphol airport
Client website	www.schiphol.com
Country	The Netherlands
Location	Haarlem - Amsterdam
Delivery date	01 10 2003
Size	Over 1 million EUR

Strukton Rail designed, developed and implemented a dynamic travel information system for the 35 bus stops along the Southern tangent.

Up-to-date passenger information

At each stop, passengers are kept permanently informed of the status of 'their' bus via a display. At each stop, the actual departure time is displayed. Changes in journey times, for example as a result of delays, are registered and compared with the timetable. The new, actual departure times are calculated and passed on to all other stopping points and shown on the displays.

Project components

The project involves the establishment of a central office with accompanying control room, the laying of an optic fibre communication link with 15 core route stops and 7 operating route stops.

1.) The core route of the South tangent has its own bus lane, starting at Schalkwijk Noord and ending at Schiphol Noord.

The stops along this route were equipped by Strukton Rail with display, clock and PA equipment.

2.) The operating route on the South tangent makes use of the public highway. The stops installed include a display and clock.

Strukton Rail was responsible for the project management, basic and detail engineering, purchasing, installation and commissioning of this project.