

Project identification

Airplane taxiway viaduct A5 Schiphol

Type of project

Approach road structures and airplane taxiway viaduct



Source: <https://beeldbank.rws.nl>, Rijkswaterstaat

Client

Civil Engineering Division Ministry of Public Works

In co-operation with

Project assignment

Preliminary and final design for as well civil structures as for technical installations

Country

The Netherlands

Location

Schiphol

Project duration

1997 - 1998

Project phase

Completed

Construction cost

Appr. € 32.000.000,=
(excl. VAT)

Consultancy fee

€ 356.000,=
(excl. VAT)

Project description

The project on Schiphol Airport concerns the crossing of the south taxiway going from the main terminal building to the 5th runway with the new motorway Verlengde Westrandweg (A5)- still to be constructed. The A5, is a 2x2 lane motorway with a hard shoulder. The new highway A5 had to be constructed below ground level to allow for planes to cross over it. The total length of the structure is 1100-m, on which a viaduct as well as closed tunnel with a width of 160-m was constructed for this project. In the design account has been made for a second roadway for satellite traffic in the future.

Office

Laan 1914 no 35
3818 EX Amersfoort
P.O.Box 28013
3828 ZG Amersfoort
The Netherlands

Telephone

+31 (0)88 348 2540

E-mail

info@TEC-tunnel.com

URL

www.TEC-tunnel.com