

PROJECT: GAUTRAIN RAPID RAIL LINK - Concessionaire

Client: Bombela CJV

Location: Johannesburg to Pretoria

Description: Midrand, Centurion and Pretoria Stations



THE PROJECT:

The Gautrain is a state-of-the-art rapid rail link network in Gauteng. The rail connection comprises of two links, namely a link between Pretoria and Johannesburg and a link between OR Tambo International Airport and Sandton. Apart from the three anchor stations on these two links, seven other stations are linked by approximately 80 kilometres of rail along the route. This modern train offers international standards of public transport with high levels of safety, reliability, predictability and comfort. Travelling at maximum speeds of 160 to 180 kilometres per hour it will reach Pretoria from Johannesburg in less than 30 minutes. The minimum frequency between Johannesburg and Pretoria will initially be six trains per hour per direction and it will operate approximately 18 hours per day. This public transport service includes dedicated, exclusive bus services to transport passengers to and from stations.

THE APPOINTMENT:

Blue Quartz International was appointed as Civil and Structural Engineers to design Midrand, Centurion and Pretoria Stations.

THE OUTCOME:

Besides the commuter service, air passengers will have a dedicated service between OR Tambo International Airport and Sandton. This purpose-designed service brings Gauteng in line with global practice linking cities by rail to international airports. The trip between the airport and Sandton station takes less than 30 minutes.

