

# RAILWAY BRANCH LINE OF THE NEW INTERNATIONAL AIRPORT OF LUANDA

2017-2019

## Location

Luanda, Angola

## Client

Ministry of Transportation of Angola

## Estimated Cost

160 million USD

## Stage

Construction supervision

## Extension

17.4 km

A1V2 is involved in the supervision of the construction of the railway access to the New International Airport of Luanda, over a length of 17.4 km. About 3.5 km of the line is on viaducts that require the construction of more than 25 thousand meters of piles for the foundation of the pillars.

The branch line begins at Baia station, in the Luanda Railway Line (CFL), and encompasses the line doubling between this station and the new connection terminal to be built on kilometer 43 of the CFL.

The connection to the airport is located after this terminal, in a new rail channel comprising an engineering structure over the Catete road and the arrival at the new airport in viaduct, at the level of the first floor of the terminal.

The construction commenced in 2017 and has an estimated date of completion of mid 2019, involving an investment of approximately 160 million USD.

PILE CAP



RAILWAY PLATFORM





3D IMAGE OF ARRIVAL AT NIAL

PILE TRIMMING



VIADUCT PILLAR



VIADUCT ABUTMENT

