

BATA INTERNATIONAL AIRPORT

2010

Location

Bata, Equatorial Guinea

Client

Zagope – Grupo Andrade Gutierrez

Estimated Cost

35 million EUR

Stage

Concept Design

Area

17 000 m²

Located in the African continent, the Republic of Equatorial Guinea is currently one of the fastest-growing economies in the world. Bata is its largest city and it was in this context, framed by the territorial development policies of the country, that the project for a new international passenger terminal at Bata Airport was born—an iconic work of contemporary architecture, inspired by and identified with the local culture.

This project sought to give a modern airport infrastructure to the city of Bata, with four jet bridges for domestic and international flights, capable of receiving all types of aircrafts, including the Airbus A380.

The architectural proposal was strongly influenced by African features and inspired by the traditional housing type that, to this day, can be found throughout the country—the “hut”.

Considering that the approach to the terminal would be made through the interior areas, the design addressed all operational and programmatic requirements for an airport that is to welcome up to one million passengers per year.

On the ground floor of this L-shaped terminal a large lobby can be found, as well as operational and control services and boarding and arrival gates.

The upper floor, smaller in area, predominantly consists of boarding and arrival zones, with a catering area above the lobby. The circulation between floors is improved by elevators and escalators, duly prepared to receive people with reduced mobility.

OVERVIEW OF THE TERMINAL



TERMINAL LAYOUT





NIGHT VIEW OF THE TERMINAL

There is a VIP room to welcome passengers in a refined environment, before and after flights. The design also includes other spaces, both public and of restricted access.

This exceptional building features multipurpose rooms suitably equipped to host conferences or meetings. These rooms can be made available for the executives and entrepreneurs visiting the country.

The most relevant specialties developed in this project were those of architecture, structures, water supply system, fire extinguishing system,

air conditioning system, baggage handling system, lighting equipment, as well as all aeronautical facilities.

A1V2 took its vast experience in designing airport complexes to define the technical premises for this new airport in accordance with the intended goals, bringing them to life in a building with a strong, distinctive image, inspired by elements typical to local constructions.

TERMINAL MAIN ACCESS



MAIN FRONT

