CABINDA INTERNATIONAL AIRPORT

2007

Location

Cabinda, Angola

Client

Casa Militar do Presidente da República/Gabinete de Reconstrução Nacional (Military Staff of the President of the Republic/ National Reconstruction Office of Angola)

Estimated Cost

500 million EUR

Stage

Scheme Design

Area

1040 ha

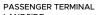
Angola's socio-economic development has laid bare the meagre existing equipment and infrastructures, many of which obsolete and/or damaged during the years of armed conflict, as was the case of the preexisting Cabinda airport.

The airport was equipped with unwholesome prefabricated f inda airport had a single runway that worked simultaneously as a taxiway, a situation that did not comply with the security and aeronautical ground circulation regulations in force.

The construction of an entirely new runway was proposed for a first phase of the project,

converting the existing one into a taxiway and therefore ensuring the minimal airworthiness requirements. Further expansion plans were scheduled for later phases (phases 2, 3 and 4), based on the local data and indexes on the increase of air traffic. Phase 4 was intended to meet the maximum long-term needs of the territory, considering its present development rate.

In a project strongly conditioned by technical and operational requirements, A1V2 combined full functionality to unique aesthetics that reference elements of the landscape and local flora.







PASSENGER TERMINAL AIRSIDE

VIEW OF THE CONTROL TOWER



