

# Commission: Aerotropolis and Airport Cities Report



transport

Department:  
Transport  
REPUBLIC OF SOUTH AFRICA



## Summit on the Review of Civil Aviation Policy 01 – 02 March 2021

# Thematic topic: Benefits and Objectives of Aerotropolis and Airport Cities

**Presenter:** Badisa Matshego, Group Executive Infrastructure Asset Management, ACSA.

A high level overview of the Aerotropolis concept was provided and the envisaged objectives and benefits (i.e. economic development, increased competitiveness, diversified revenues), both on and off airport were outlined.

## Points of discussion:

- Is there a possibility of working towards a post-Covid Aerotropolis model.
- How does the aerotropolis fit into the Aviation Master Plan.
- Examples of global Aerotropolis success stories.
- The prevalence of competing initiatives (i.e. IDZs) was mentioned, and the need for an integrated approach to planning by all stakeholders, was emphasized.

# Thematic topic: Benefits and Objectives of Aerotropoli and Airport Cities

## Points of discussion cont.:

- *Aerospace and defence must be considered in the civil aviation policy review process.*
- *What is the link between Aerotropoli and Airport cities and the District Development Model.*

# Thematic Topic: Smart Airport City Development

**Presenter:** Mr Rampa Rammopo, CEO Lanseria Airport and Team

An overview of Lanseria International Airport and plans to develop it into a Smart Airport City which will benefit the airport and its surrounds, were discussed. The involvement of various role players, which include the public sector and private developers, was also highlighted.

## Points of discussion:

- ***The strategic nature of secondary airports must not be underestimated.***
- Integrated airport development (i.e. between Lanseria and O.R. Tambo international airport) at the macro- level is important to ensure synergy.

# Thematic Topic: Smart Airport City Development

## Points of discussion cont.:

- ***Aviation industry funding model, aimed at stimulating investment for airport infrastructure development, requires a close working relationship with development finance institutions (i.e. IDC, African Development Bank, DBSA) to secure funding accessible to both privately and publicly owned airports.***
- Enabling environment, intermodal transport, funding model and role of private sector must be considered in the civil aviation policy review.

# Working Group Progress Report

**Presenter:** Justeyn van Zyl, Senior Airport Planner, ACSA

Overview by Working Group: Aviation Infrastructure Development with focus on Aerotropolis and Airport Cities.

An overview of the work conducted by the Working group was provided, and it included a discussion on the aerotropolis major building blocks and related Critical Success Factors (CSF), required to enable the implementation of Aerotropolis and Airport cities. Policy statements concerned with enabling Aerotropolis and Airport city development, were highlighted.

## Points of discussion:

- The Aerotropolis model must ensure that South Africa (SA) remains competitive, given the competition SA faces from other African markets (i.e. Nairobi).
- ***Coordinated approach to air connectivity was highlighted as important.***

# Working Group Progress Report

## Points of discussion cont.:

- Increased focus on air cargo was welcomed.
- Aircraft maintenance, which has the potential to create jobs, must be considered as one of the Aerotropolis sectors.
- Training centers i.e. simulators for training pilots, must be considered.
- The timeframes related to Aerotropolis development are medium to long term and vary across airports, based on the local context.
- ***The need to incentivise airlines was highlighted.***
- Aerospace manufacturing must be considered in the policy review.
- Dissecting the aviation market requires a broader discussion, involving private operators and the airline industry.
- A request was made, for further discussions on the municipality's plans to develop an Airport City at Wonderboom Airport, to be held.

# Policy Statements

## Policy Statement 1

- A consolidated and structured plan for stakeholder engagements (incl. different spheres of government, private business, airport operators, airlines and communities) must be developed to guide engagements on Aerotropolis development matters, among key strategic stakeholders.

## Policy Statement 2

- Critical success factors must be enabled to establish successful aerotropoli and airport cities.

## Policy Statement 3

- The inclusion of airport and Aerotropolis plans in the relevant national policy and respective provincial and municipal plans is mandatory, as this will ensure that spatial and transport plans are aligned and further support airport and Aerotropolis development.

# Policy Statements ... Cont'

## Policy Statement 4

- Land must be reserved for Aerotropolis, Airport City and airport development and the mechanism for reserving land for future airport and Aerotropolis development must be formulated in consultation with the relevant stakeholders (involved in formulating airport/ Aerotropolis development plans), as it is key in safeguarding future Aerotropolis, Airport City and airport expansion.

## Policy Statement 5

- Bulk services provision for identified Aerotropolis, Airport Cities and airports developments must be prioritised.

## Policy Statement 6

- Aerotropolis and Airport City air connectivity must be prioritised and **incentivised**, with supporting governance structures established, to enable and grow air connectivity to South Africa- in an integrated manner.

# Policy Statements ... Cont'

## Policy Statement 7

- The Aerotropolis, Airport City and airports must be supported by a specifically formulated Special Airport Designation, offering an array of incentives over and above those associated with traditional SEZ's, which will attract and secure investment.

## Policy Statement 8

- All land enablement processes associated with Aerotropoli, airports cities and airports will be expedited in advance to ensure investment ready land.

## Policy Statement 9

- The economic regulating framework **and legislation** must enable Aerotropoli, airport cities and non- aeronautical developments.

# Policy Statements ... Cont'

## Policy Statement 10

- A funding mechanism to be investigated for both private and government owned entities for future Airport, Aerotropoli and Airport City developments.

**THANK  
YOU**