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Department
of Transport

**BRIEFING TO THE PORTFOLIO
COMMITTEE ON TRANSPORT ON
GENERAL AVIATION ISSUES IN
JOHANNESBURG AREA**

05 MARCH 2013



Background

- The South African Civil Aviation Authority is responsible for the regulation of all Civil Aviation activities in South Africa through the Civil Aviation Act of 2009 and the Civil Aviation Regulations of 2011
- Aerodromes and heliports are regulated under Part 139 of the Civil Aviation Regulations
- There are two main categories of aerodromes, namely licensed and unlicensed aerodromes

Background cont.

- Licensed aerodromes include all aerodromes used for scheduled flights and non-scheduled commercial flights with aircraft exceeding 5 700 Kg maximum certified mass (MCM)
- A third category of aerodrome is being developed which at this stage requires voluntary registration
- It is expected that registration would become compulsory at least in respect of aerodromes used for non-scheduled commercial flights supporting, inter-alia, the hospitality industry, e.g. charter flights to/ from game farms

Background cont.

- Many private aerodromes exist which are often only used for agriculture, e.g. crop-spraying, or recreational flying – often referred to as ‘airstrips’
- No requirements currently exist for compulsory licensing or registration of these ‘airstrips’, unless they are to be developed in areas of congested air space

Background on NASCOM

- The National Airspace Committee is a statutory body tasked with providing guidelines and recommendation to the Director of Civil Aviation on various matters
- These include-
 - Designation of airspace
 - Classification of such airspace, and
 - Review of all applications for the establishment of aerodromes and their impact on air traffic and existing aerodromes

Background on NASCOM cont.

- All applications for-
 - Aerodrome licences,
 - significant changes to existing aerodrome licences, and
 - the establishment of aerodromes within controlled airspace and under a Terminal Control Area, (TMA), or within 10nm of any Control Zone (CTR) boundary,
- must** be referred to the National Airspace Committee (NASCOM) for consideration *due to the inseparable association of aerodrome developments with airspace allocation and management*

General Aviation Airports in Johannesburg Area

- There is currently no proliferation of aerodromes in the Johannesburg area.
- The South African Civil Aviation Authority advised that during the past three years:
 - one existing unlicensed aerodrome has been licensed to the North of Lanseria;
 - one unlicensed aerodrome has been established to the East of Lanseria; and
 - Application for a licensed aerodrome to the North-East of Lanseria has been rejected by the Director of Civil Aviation.

National Airports Development Plan (NADP)

- The Department is currently in the process of developing the National Airports Development Plan (NADP) which will guide all current and future airport development in the country.
- The NADP will amongst others, address medium to long-term planning of the airport network.
- Consideration is also given to the changing business models of the current airports.

National Airports Development Plan (NADP) cont.

- Airport business models are not static and includes changes brought about through the accommodation of scheduled air transport services at airports which have traditionally catered for non-scheduled and other general aviation flights
- This often leads to the displacement of certain categories of airport users and the potential need for the development of additional airports in relative close proximity to other airports

AIRSPACE

- The Air Traffic and Navigation Services Company (ATNS) has embarked on the review of the Gauteng airspace which will inform the location and the number of aerodromes that can be accommodated in future
- The Department is awaiting the outcome of the airspace review which is expected towards the end of 2014
- This will inform the medium to long-term strategy with respect to aerodromes and airspace in Gauteng

AIRSPACE cont.

- As an interim measure, all new applications for the licensing of aerodromes are assessed by the National Airspace Committee and the recommendations are referred to the Director of Civil Aviation for consideration



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THANK YOU