



Aviation & Environment Summit

Session 4:

Evaluating Economic Measures

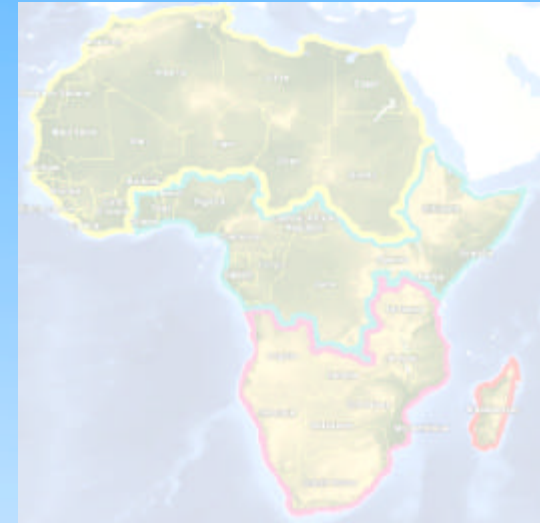
Ms MONHLA HLAHLA

**MANAGING DIRECTOR: AIRPORTS COMPANY SOUTH
AFRICA**

AFRICA in Context

➤ A VAST CONTINENT:

- **30 400 000 km²**
 - 22% of World surface area
- **887 million people**
 - 13.9% of global population
- **GDP Growth exceeding 5%**
 - US\$ 1635 per capita PPP
- **113 million total air pax**
 - 3.1% of global air passenger traffic
- **42 million domestic pax**
 - 1 pax per 16 population



AIRPORTS & CLIMATE CHANGE

AIRPORTS IN AFRICA

- While Africa contributes to 3.1% (global atm) of the 2% global aviation carbon dioxide emissions:
 - Africa accepts our responsibility of the Impact of Aviation on Climate Change, but cognisance must be taken of -
 - common but differentiated responsibilities between developed and developing countries (United Nations Framework Convention on Climate Change)

ACSA'S ENVIRONMENTAL INITIATIVES :

- Zero increase in energy consumption
 - Increase in capital expenditure from EUR 50 mill. in 2005, to EUR 480 mill.
- Increase use of GPU's
- Implementation of a waste recycling programme
- Investigating alternatives fuels for GSE

Economic Incentives

AVIATION IN AFRICA IS CRITICAL BECAUSE OF:

- Distances between cities & countries
- Terrain conditions
- Poor alternate transport

MUST TAKE INTO ACCOUNT:

- Necessity for Africa to be allowed to grow

MUST NOT:

- Be a penalty on growth
- Impose capacity constraints on infrastructure
- Impose non legitimate aeronautical charges / taxation



Thank You

**Managing Director – ACSA
Monhla Hlahla**