





"Convergence of Airport Landside and Metropolitan Policies"

Adiron Alberto Regional Officer, TA/AT

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Introduction

The main objective of the pilot project is to create the synergy between airport and urban development for sustainable development in implementing the SDGs under the 2030 Agenda

Aviation and metropolitan authorities are required to develop necessary infrastructure which will enable to meet the demand of the growing urban population and the air traffic

Introduction

ICAO and UN-Habitat are engaged in fostering the projected growth in a sustainable manner by creating an interface between their respective initiatives "No Country Left Behind" and "Leave No One Behind"

The effort will result in fully implementing the Strategic Objectives by ICAO on one hand, and urban settlement resilience under the New Urban Agenda by UN-Habitat on another





Airports vs Cities Complementarity



Airports vs Cities Complementarity

Complementarity needs the development of a framework that highlights the role of airports and cities in terms of infrastructure and services development in city and around the airport; and establish the synergistic relations to sustainable development



Airports vs Cities Complementarity

The trends in land use around the airport may determine the impact on airports and air traffic capacity

As a result, land use should be in compliance with land use changes and urban planning regulations; socio-economic development plans and ecological programmes for sustainable urban growth





Addis Ababa, Ekurhuleni, Johannesburg and Nairobi





Addis Ababa, Ekurhuleni, Johannesburg and Nairobi

Four cities considered in the pilot project have different approaches in articulating the development between airports and urban settlements

All five airport implement equally ICAO SARPs and policies related to infrastructure development and land use planning as part of the national civil aviation regulations





Addis Ababa, Ekurhuleni, Johannesburg and Nairobi

Cities are guided by urban policies

The current synergy between airports and urban development which includes infrastructure development are governed by standalone policies in each sector

The prevailing situation makes difficult to achieve the objective for sustainable development under the 2030 Agenda





Airports and Metropolitan Policies Convergence





Airports and Metropolitan Policies Convergence

This situation lowers the expected economic sustainability. As a result, there is a need for ICAO and UN-Habitat to perceive the fostering of airports and metropolitan policies convergence by developing global guidelines that would assist States to establish airports and metropolitan national common policy



Airports and Metropolitan Policies Convergence

The national policy for coherence in airports and urban infrastructure development will be of capital importance in optimal planning and implementation of development of infrastructure

The global guidelines to be developed by ICAO and UN-Habitat would assist States in developing adapted policy to address matters related to airports and metropolitan infrastructure development, land use and planning, environment and capacity building









