



Agenda Item 4: Specific Air Navigation Activities and Developments
4.5 Communications, Navigation and Surveillance (CNS)

NEW NDB, DVOR/DME FOR TRINIDAD

(Presented by Trinidad and Tobago)

SUMMARY

This information paper advises the E/CAR WG of the installation of a new NDB, DVOR/DME in Trinidad.

1. Introduction

1.1 Trinidad and Tobago wishes to inform the Meeting of developments regarding upgrade of navigational equipment.

1.2 The existing Standard or Conventional VOR, Distance Measuring Equipment and Non Directional Beacon in Trinidad are now obsolete and uneconomical to maintain and are scheduled for replacement. After open tender procedures and evaluation, contracts were signed with The Aeronav Group on March 8, 2006 for a Doppler VOR with collocated DME and an NDB.

1.3 A DVOR was selected because of its advantage over the Standard VOR siting restrictions. The DME with collocated DVOR will be installed in close proximity to the existing SVOR/DME. The new NDB will be installed at the same location as the present NDB.

1.4 The installations are phased so as to maintain reliable navigation facilities into Trinidad. Installation of the DVOR/DME will be simultaneous and is expected to be completed in the last quarter of 2006. The NDB is expected to be installed within the 1st quarter of 2007.

2. Suggested action

2.1 The meeting is invited to take note of the information presented in this information paper.

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