



International Civil Aviation Organization

NORTH AMERICAN, CENTRAL AMERICAN AND CARIBBEAN OFFICE

Twenty-Eighth Eastern Caribbean Working Group Meeting (28 E/CAR WG)

Montserrat, 26 to 30 April 2004

28 E/CAR WG – IP/06

05/04/04

Agenda Item 3: Specific Air Navigation Activities and Developments
3.5 Air Traffic Management (ATM)

GNSS APPROACHES IMPLEMENTATION – AT PIARCO AND CROWN POINT AIRPORTS

(Presented by Trinidad and Tobago)

SUMMARY

This Information Paper presents information on GNSS Approaches developed for use at Piarco and Crown Point Airports

1. Introduction

1.1 Trinidad and Tobago in its adoption of the E/CAR ATM/CNS Implementation Plan acknowledged its responsibility among other things to develop and implement GNSS Departure and Approach procedures for the improvement of its Air Traffic Management at these Airports.

1.2 In this regard, a Private Company was contracted to produce GNSS Approaches for Piarco and Crown Point as well as an Area Chart. These documents are expected to be delivered on 05 April 2004.

1.3 A programme of training in GNSS was conducted for one hundred (100) operational controllers, AIS Officers and Telecommunications and Electronics Technicians covering:

- General information on GNSS
- Augmentation Systems and Institutional Requirements
- Status of GNSS Standardisation
- RNAV/GNSS Procedures
- Study of the Piarco and Crown Point RNAV/GNSS Approaches

1.4 This programme was completed in 2004 February, and RNAV/GNSS Approaches for Crown Point is expected to be published by AIRAC Date 2004 May 13.

2. Conclusion

2.1 The 28th Meeting of the E/CAR/IWG is invited to note the above information. Any comments that the Meeting or its Participants may wish to make would be greatly appreciated. Further information, questions and/or comments may be sent to Trevor Dowrich, Manager Air Traffic Services, Email: tdowrich@caa.gov.tt

3. Suggested action

- 3.1 The Meeting is invited to take note of the information provided.

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