



ICAO

International Civil Aviation Organization
North American, Central American and Caribbean Office

WORKING PAPER

E/CAR/NTG/7 & E/CAR/RD/5 — WP/13
17/10/16

**Seventh Eastern Caribbean Network Technical Group (E/CAR/NTG/7) and
Fifth Eastern Caribbean Radar Data Sharing Ad hoc Group (E/CAR/RD/5)**
Basseterre, St. Kitts and Nevis, 17 – 18 October 2016

Agenda Item 4: Surveillance Sharing Activities

4.2 Surveillance sharing update: Antigua and Barbuda, Guyana, Sint Maarten, Trinidad, and Tobago, United States (San Juan), Venezuela

SURVEILLANCE SHARING UPDATE: ANTIGUA

(Presented by Antigua and Barbuda)

EXECUTIVE SUMMARY	
This working paper gives an overview of the planned implementation of the Antigua Radar.	
Action:	The suggested action is presented in Section 3.
<i>Strategic Objectives:</i>	<ul style="list-style-type: none">• Safety• Air Navigation Capacity and Efficiency
<i>References:</i>	<ul style="list-style-type: none">• E/CAR CATG/6 and E/CAR RD/5

1. Introduction

1.1 The Antigua Radar Project which began over 20 years ago has seen many challenges which hindered its implementation to date. It is hoped that this next plan will be a defining stage towards full implementation and as such enhance safety within the V.C. Bird TMA. The coming on stream of the Antigua Radar will add to the region's goal of seamless RADAR coverage throughout the Eastern Caribbean region.

2. Discussion

2.1 The Government of Antigua and Barbuda has recommitted itself to the acquisition of a surveillance system to be installed at the V. C. Bird International Airport. Several meetings have been held over the past year with the various stake holders namely, the Ministry of Civil Aviation, the Ministry of Finance and the Eastern Caribbean Civil Aviation Authority and Air Traffic Services Management, with the objective of coming up with the best solution for the way forward.

2.2 After much discussion and negotiations, it has been decided that Aeronav, a Canadian company, will be contracted to provide the necessary equipment that will allow for full Radar Surveillance implementation and Radar Control within the timelines negotiated.

2.3 The time period proposed for procurement is February 6, 2017 to July 24, 2017, with installation to follow during the period October 16, 2017 to December 12, 2017.

3. Suggested Action

3.1 The meeting is invited:

- a) to take note of the information contained in this working paper; and
- b) to agree on any other action as deemed appropriate.