



ICAO

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WORKING PAPER

E/CAR/NTG/13 & E/CAR/RD/11 — WP/08
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Thirteenth Eastern Caribbean Network Technical Group (E/CAR/NTG/13) and Eleventh Eastern Caribbean Radar Data Sharing Ad hoc Group (E/CAR/RD/11) Meetings

Miami, United States, 21 October, 2024

Agenda Item 4: Surveillance Sharing Activities

UPDATE ON THE ANTIGUA AND BARBUDA ATM AND SURVEILLANCE SYSTEM

(Presented by Antigua and Barbuda)

EXECUTIVE SUMMARY	
This Working Paper presents an update on the Antigua and Barbuda ATM and Surveillance System as of July 2023, taking into consideration, ECAR/NTG/10 and ECAR/RD 6 Conclusion 6.	
Action:	Suggested actions are presented in Section 4.
<i>Strategic Objectives:</i>	<ul style="list-style-type: none">• Safety• Air Navigation Capacity and Efficiency• Security & Facilitation• Economic Development of Air Transport• Environmental Protection
<i>References:</i>	<ul style="list-style-type: none">• ECARNTG10–ECARRD8/Conclusion 06• Report NTG11 and RD9

1. Introduction

1.1 Work continues on the Antigua and Barbuda ATM and Surveillance systems at V. C. Bird International.

2. Discussion

2.1 Following are the timelines for the next phase;

- As reported at the last meeting, the hardware installation and initial configuration of the ATM System and Surveillance Sensors were completed on 17th April 2023.
- Technical training planned for 7 to 18 August 2023 was completed.
- Pre-ATC training planned for 21 to 25 August 2023 was completed.
- Site Acceptance Tests planned for 28 August to 8 September 2023 were completed.
- The connection of the ATM to the ECAR AFS network to exchange ATS messages is still outstanding awaiting completion by the relevant services providers.

3. Activities

3.1 The training for the Air Traffic Controllers has been delayed and is slated to commence in December 2024.

4. Suggested actions

4.1 The Meeting is invited to:

- a) take note of the progress and status of the Antigua and Barbuda ATM and Surveillance implementation project; and
- b) take any other action as deemed necessary.

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