

Flight Database Services  
Business and Regional Systems

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***FORWARD TO CHIEF PILOT IMMEDIATELY***

**\*\*\* ROCKWELL COLLINS TERRAIN DATABASE SUGARLOAF MOUNTAIN FLIGHT ALERT \*\*\***

**To: Subscribers to the High Resolution Terrain Database**

**From: Flight Database Services Technical Support**

**SUBJECT: Sugarloaf Mountain Missing From Terrain Database**

**All versions**

**Overview**

Due to discovered issues in the terrain database source data around Rio de Janeiro in Brazil, flight crews should be aware that the Synthetic Vision image will depict this mountain as a few obstacles instead of in the terrain depiction.

**Detail**

The terrain database encodes Sugarloaf Mountain as fairly flat terrain. This can lead to confusion for the flight crew. This notice is meant to make flight crews aware.

A safety analysis has been completed and this is classified as a Minor Safety Impact.

**Future**

Rockwell Collins is performing a search for better terrain data sources for Rio de Janeiro. There is currently no anticipated resolution date.

If you have questions regarding this issue, please contact Rockwell Collins, Flight Database Services at [CollinsDatabaseTech@RockwellCollins.com](mailto:CollinsDatabaseTech@RockwellCollins.com) or by phone at 319.295.5000, option 1, option 2, and then option 1.