

## **SERVICE INFORMATION**

### **No. SI 42-188/1**

#### **SUPERSEDES SERVICE INFORMATION SI 42-188**

**NOTE:** SI's are used only:  
1) To distribute information from DAI to our customers.  
2) To distribute applicable information/documents from our suppliers to our customers with additional information.  
Typically there is no revision service for SI's. Each new information or change of that will be sent along with a new SI.

## **I. TECHNICAL DETAILS**

### **1.1 Airplanes affected:**

DA 42 /M airplanes

### **1.2 Subject:**

GARMIN Terrain Data Alert No. 1351 Revision B

ATA-Code: 34-00

### **1.3 Reason:**

GARMIN has issued Terrain Data Alert No 1351 Revision B describing anomalies when using Synthetic Vision Technology in Northwest Greenland. Terrain Data Alert No 1351 Revision B includes the Terrain Data Base for 2015 (cycle 15T1).

### **1.4 Information:**

For detailed technical information refer to GARMIN Terrain Data Alert 1351 Revision B which is applicable without any further additions or restrictions.

## **II. OTHERS**

GARMIN Terrain Data Alert No. 1351 Revision B is attached to this Service Information.

In case of doubt contact GARMIN.

# GARMIN<sup>®</sup>

## Terrain Data Alert 1351

**TO:** Owners/Operators of all Garmin Aviation Products using a Terrain Database  
**DATE:** 11 February 2015  
**SUBJECT:** Anomalies in Northwest Greenland  
**REVISION B:** Adjusted Affected Products

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### AFFECTED PRODUCTS

Terrain Database for 2015 (labeled cycle 15T1) and prior versions (cycles 11T1, 12T1, and 13T1).

### AFFECTED AREAS

Refer to the figure below. The affected area is within a 55nm radius centered around N80° 50', W62° 30' located in the northwest region of Greenland.



 = Affected Area

The nearest airport (CYLT) is 60 nm north of the affected area.

*Garmin requests that the flight crew report any observed discrepancies related to database information. These discrepancies could come in the form of an incorrect procedure, incorrectly identified terrain, obstacles, fixes, or any other displayed item used for navigation or communication in the air or on the ground. Go to [FlyGarmin.com](http://FlyGarmin.com) and select "[Aviation Data Error Report](#)."*

## **DESCRIPTION**

Anomalies may prevent TAWS/Terrain alerts and display an invalid terrain representation when using Synthetic Vision Technology (SVT) in the affected area.

## **PILOT ACTION**

Pilots should utilize extra caution and maintain awareness of the surrounding terrain when flying in northwest Greenland.

## **RESOLUTION**

This issue will be corrected in a future cycle release. Refer to the [Areas of Degraded Terrain Database Performance](#) on the Garmin website for a list of resolved Terrain Database issues.

**WE STRONGLY URGE YOU TO MAKE THIS INFORMATION AVAILABLE TO APPROPRIATE CREW MEMBERS OR CUSTOMERS IMMEDIATELY!**

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