



Department of Transport

Supplemental Type Certificate

This approval is issued to:

Avionics Design Services Ltd.
230 Aberdeen Boulevard, Unit 1 and 2
Midland, ON Canada L4R 5N4

Number: SA08-44

Issue No.: 1

Approval Date: April 30, 2008

Issue Date: April 30, 2008

Responsible Office:

Ontario

Aircraft/Engine Type or Model:

BOMBARDIER DHC-8-201

Canadian Type Certificate or Equivalent:

A-142

Description of Type Design Change:

Blue Sky Network Tracking System Installation

Installation/Operating Data,
Required Equipment and Limitations:

Installation must be in accordance with Avionics Design Services Ltd. Master Drawing List MDL08020 Revision N/C, dated April 11, 2008, or later Transport Canada approved revision.

Operation must be in accordance with Avionics Design Services Ltd. Flight Manual Supplement FMS08020-1 Revision N/C, approved April 30, 2008, or later Transport Canada approved revision.

Maintenance must be in accordance with Avionics Design Services Ltd. Instructions for Continued Airworthiness ICA08020-1 Revision N/C, accepted April 30, 2008, or later Transport Canada accepted revision. Compliance with Chapter 4.0 "Airworthiness Limitations" of these Instructions for Continued Airworthiness is mandatory.

Basis of Certification as defined in TCDS, Plus FAR 25.981 at amdt. 25-102.

— End —

Conditions: This approval is only applicable to the type/model of aeronautical product specified therein. Prior to incorporating this modification, the installer shall establish that the interrelationship between this change and any other modification(s) incorporated will not adversely affect the airworthiness of the modified product.



Vlad Vujosevic
For Minister of Transport

