



Al contestar cite Radicado 2023240040024459 Id: 1106379  
Folios: 3 Fecha: 2023-08-23 20:06:17  
Anexos: 0  
Remitente: SECRETARIA DE AUTORIDAD AERONAUTICA  
Destinatario: ADS-B TECHNOLOGIES LLC y OTROS

**Mr. Robert C. Nelson,**  
**President**  
**ADS-B Technologies LLC**  
**819 Orca St, Anchorage, AK 99501, USA**

**Subject: Acceptance of Foreign Supplemental Type  
Certificate  
STC SA02444AK .  
Ref. UAEAC 2023190010048709.**

**References:**

1. Application Form UAEAC RAC 8110 -12. June 2, 2023
2. Colombian Civil Aviation Regulations, RAC 21. § 21.515.
3. Request for UAEAC Validation of Supplemental Type Certificate (STC) SA02444AK \_FAA ltr. July 10, 2023
4. Ref. UAEAC 2023190010048714. Solicitud de radicación - UAEAC VALIDATION OF STC SA02444AK.

Dear Mr. Nelson,

According to your application for the acceptance of Foreign Supplemental Type Certificate SA02444AK, related to the installation of:

***"Installation of the L-3 Communications NGT 9000/9000R ADS-B system in accordance with the Master Data List, L3-76AK-MDL1, FAA-approved revision."***

Considering ADS-B Technologies LLC has submitted the associated technical documentation, which was reviewed and evaluated under Colombian Civil Aviation Regulations (RAC 21, § 21.515). The Colombian Civil Aviation Authority

(UAEAC) accepts the foreign Supplemental Type Certificate No. **STC SA02444AK**, for major alteration application on Colombian registered aeronautical products, in accordance with airworthiness limitations and conditions stated in the FAA Supplemental Type Certificate.

As substantiated by **ADS-B Technologies LLC** the following is the list of required documents that must accompany each installation on Colombian registered aeronautical products as required by RAC43 § 43.300(b):

Doc No.	Rev*	Date	Description
L3-76AK-MDL1	10	9/9/22	NGT-9000 AML STC Master Document List (This document)
L3-76AK-IM1	8	9/9/22	NGT-9000 and CP-2500 Installation Manual
L3-76-ICA1	4	7/15/17	NGT-9000 and CP-2500 Instructions For Continued Airworthiness
L3-76AK-AFMS1	4	9/19/17	NGT-9000 Flight Manual Supplement
L3-76AK-AFMS2	3	9/19/17	NGT-9000R and CP-2500 Flight Manual Supplement

*\*Or Later FAA Approved revisions*

Please bear in mind that this acceptance is issued to the STC and its supporting technical data and does not constitute an approval for the product (or products part of the STC) to be imported, is the responsibility of the installer to comply with the requirements set forth in RAC 21.1200 for the product (or products) being imported.

In addition, please consider that your company is responsible to keep this STC information (The alterations' published documents) updated to guarantee safe

operation and support the continued airworthiness of the altered aircraft registered in Colombia.

Any major change of the STC information must be reported and documented to the Colombian Civil Aviation Authority (AEROCIVIL).

The validity of this letter of acceptance expires when the Supplemental Type Certificate approval ceases to exist. If at any point in time, the AEROCIVIL finds that there is a reasonable doubt to indicate that the safety of the aeronautical product is compromised because of an unsafe condition developed in the altered aeronautical product, AEROCIVIL may cancel the letter of STC Acceptance.

Kind regards,



**Col. (R) RODRIGO R. ZAPATA R.**

Secretary of Aeronautical Authority  
Colombian Civil Aviation Authority (UAEAC)



**Projected by:**  
German Castiblanco  
Certification of Aeronautical Products  
Operational Safety Inspector



**Reviewed by:**  
David Muñoz  
Certification of Aeronautical Products  
Group Chief.

Copy: Certification File  
FAA, stacie.burkhardt@faa.gov  
Gregory S. DiLibero, FAAManager, West Certification Branch.