



Your Ref : EASA/60081933

Our Ref : CAAM/AW/VSTC/2022/014

Date : 16 March 2022

Fokker Services B.V

Hoeksteen 40,
2132 MS Hoofddorp,
Netherlands

Attn: **Ron Huisman**
Airworthiness / Certification Engineer

Dear Sir,

VALIDATION OF EASA SUPPLEMENTAL TYPE CERTIFICATE 10066148 REV.1.

This is in reference to your application through EASA letter ref: EASA/60081933 dated 11 February 2022 requesting for validation of EASA Supplemental Type Certificate (STC) 10066148 REV.1.

This Validation STC Acceptance letter certifies that the design change specified below has been validated in accordance with Regulation 24 of Malaysia Civil Aviation Regulation (MCA) 2016 and Civil Aviation Directive 8108 and it is acceptable for Malaysian airworthiness certification: -

STC Validation Reference No.	: VSTC/2022/014
STC Holder	: Fokker Services B.V
STC Reference No.	: 10066148 REV.1 date of issuance 25 September 2022 or later EASA approved revision.
National Aviation Authority / State of Design	: EASA/ NETHERLANDS
Description of Design Change	: ADS-B Out on the Boeing 737 NG series. This change introduces ADS-B capability on the Boeing 737 NG series aircraft. Revision 1 introduces the use of dual standalone GPS/SBAS receivers as GNSS source to enable ADS-B out V2 capabilities.
STC applicable to Aircraft/ Engine type or model	: Boeing 737-700/-800/-900ER
CAAM Type Acceptance	: 1. DCA/AW/AT/B737-800 dated 20 January 2009 2. DCA/AW/AT/B739 dated 11 March 2013 3. CAAM type acceptance through Certificate of Airworthiness issuance for Boeing 737-700

Associated Technical Documentation: -

1. Compliance Record Report CRR-0343 Issue 1 dated 27 June 2018
2. Aircraft Flight Manual Supplement B737-ADSB-AFM-S-001 Issue 2 dated 26 April 2018
3. FCD Supplement B737-ADSB-FCD-S-001 Issue 1 dated 06 March 2018

4. MMEL Supplement B737-ADSB-MMEL-S-001 Issue 1 dated 12 March 2018
For Revision 1 of STC
5. Certification Program CPR-0423 Issue 5
6. Compliance Record Report CRR-0423 Issue 1
7. Aircraft Flight Manual Supplement B737-ADSB-AFM-S-003 Issue 1
8. MMEL Supplement B737-ADSB-MMEL-S-001 Issue 2
9. FCD Supplement B737-ADSB-FCD-S-003 Issue 1
10. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

Or later revisions of the above listed document(s) approved/accepted under the EASA system.

Limitations and Conditions: -

Prior to installation of this change/repair it must be determined that the interrelationship between this change/repair and any other previously change and/ or repair will introduce no adverse effect upon the airworthiness of the product.

Obligations of the STC Holder Post Validation: -

The STC holder shall provide –

1. Mandatory continuing airworthiness instructions to the CAAM;
2. Instruction for continuing airworthiness including its changes to all operators of a product incorporating the STC;
3. A written permission to the operator to embody the STC;
4. Notification to the CAAM if there are any major significant changes to the STC before embodiment on future Malaysian registered aircraft; and
5. Notification to the CAAM on changes to organisation name or location.

This validation letter shall remain valid unless otherwise cancelled, superseded or revoked by the Civil Aviation Authority of Malaysia.

Thank You

"WAWASAN KEMAKMURAN BERSAMA 2030"

"BERKHIDMAT UNTUK NEGARA"

Yours faithfully,



(SAMSUDIN AB MAJID)



Airworthiness Division
For Civil Aviation Authority of Malaysia

Cc: validation.support@easa.europa.eu

Change record:

Rev.	Date	Description of change
0.	16 March 2022	Initial issue.