

AMOS PRESS RELEASE

AUSTRIAN AIRLINES RECEIVES FAA APPROVAL FOR ELECTRONIC SIGNATURE IN AMOS



1. Issuing Organisation/Authority/Company		2. AUTHORIZED RELEASE CERTIFICATE EASA FORM 1		3. Form/Version Number	
EASA / Switzerland		Swiss AviationSoftware 4002 Basel / Switzerland Tel: +41 61 902 00 00; Fax: +41 61 902 70 17		E-41108	
4. Organisation Name and Address		5. Work Order / Customer Invoice		6. Form Date	
Swiss AviationSoftware		P006402			
7. Item	8. Description	9. Part No.	10. Qty.	11. Serial No.	12. Status/Mark
1	ENGINE A234	1234	1.0 EA	SERIAL83	MANUFACTURED
13. Remarks E230N-0 Series / CS25-0-0 type MAIN Assy Replacement; TEST (DNO A) TIR:0 A					
14. Confirmation that the item identified above was manufactured in conformity with: <input type="checkbox"/> approved design data and is covered by the location: <input type="checkbox"/> approved design data specified in block 12			15. Confirmation that the item identified above was manufactured in conformity with: <input type="checkbox"/> approved design data and is covered by the location: <input type="checkbox"/> approved design data specified in block 12		
16. Approval - Authorisation Number			17. Signature - Approval Ref No.		
			EASA1348229		
18. Date of issue (day)			19. Date of issue (year)		
			08 Mar 2011		
19. SIGNATURE RESPONSIBILITIES The certificate does not automatically constitute authority to install the item(s). Where the certificate holder is not the manufacturer or a representative of an airworthiness authority (different from the airworthiness authority specified in block 1), it is essential that the certificate holder ensure that neither the certificate holder nor the manufacturer is held liable for the installation of the item(s) specified in block 1. Requirements in blocks 13 and 14 do not constitute validation certificates. In all cases approval/production records must contain an installation certificate issued in accordance with the national regulations by the manufacturer (unless the aircraft may be flown).					
EASA Form 1, MPT040 Issue 2 08/09/11 - Page 01/01					

AUSTRIAN AIRLINES: ONE OF THE FIRST EUROPEAN EASA PART 145 ORGANISATIONS WITH APPROVAL FOR E-SIGNATURE

Swiss-AS is proud to announce that Austrian Technik, the Technical Operations organisation of Austrian Airlines, has recently received the FAA approval for "FAA Operation Specification". The Part 145 organisation is now allowed to use the AMOS e-signature in the context of

- FAA Form 8130-3.

In addition, the usage of the AMOS e-signature solution at Austrian Technik has been approved by Austro Control GmbH, the official Austrian civil aviation agency, for

- EASA Form 1 (double release).

Austrian Technik is now the first European EASA Part 145 organisation having completed the appropriate authority approvals and operational implementation of electronic signature in AMOS.

ELECTRONIC SIGNATURE IN AMOS

An electronic signature fulfils the same function as a normal signature on paper. It indicates that a person agrees to the contents of an electronic message and it is a convenient approach for a fast and secure paperless process.

Since AMOS Version 9.10, the electronic signature has been smoothly integrated into all AMOS modules. Every printout can be signed and stored as PDF/A. Swiss-AS provides two options in AMOS for the electronic signature: An external and internal solution, both according to FAA AC No. 120-78.

External e-signature: The external procedure involves services of a 3rd party provider. Within AMOS, a PDF is generated and sent to the external signing software via a web service. A smartcard or signature pad is used to sign the data; later, a PDF sheet can be stored in an external archive and linked to AMOS.

Internal e-signature: The internal approach is entirely processed within AMOS - a PDF is created and the process of signing is handled only in AMOS. The signing can be performed, either with "official" certificates ordered at a Certificate Authority, or by using AMOS internally generated certificates. The location for archiving the file can also be varied.

COOPERATION OF AUSTRIAN TECHNIK AND SWISS-AS

The basic functionality for e-signing which AMOS has offered since version 9.10 was the groundwork from which Austrian Technik and Swiss-AS started working.

The goal was clearly defined: Developing an e-signing solution for component certificates which will receive the European and US American approval. Both companies collaborated closely to ensure the target was achieved one year later. The next milestones are to be able to electronically sign workorders and shop reports.

Austrian Technik is using the external e-signature option which includes a 3rd party company via interface which provides the affiliated services and the necessary hardware.

The preparation for this process, apart from the development, was extensive and time consuming since not only authorities but also suppliers and business partners of Austrian Technik needed to be involved while processes had to be newly designed.

ABOUT AUSTRIAN AIRLINES AND AUSTRIAN TECHNIK

Austrian Airlines, AMOS user since 2003, is Austria's largest airline and takes its passengers to 130 international destinations. The flag carrier operates more than 80 aircraft including Airbus 321 / 320 / 319, Boeing 777 / 767 / 737, Fokker 100 / 70, Bombardier Q400. Austrian Technik, the Technical Operations organisation of Austrian Airlines, carries out aircraft maintenance including C-Checks, as well as component maintenance, engineering, technical modifications and maintenance training for the following aircraft: Airbus 320 family, Airbus 330/340 family, Boeing 737CL/NG, B767, B777, Canadair Jet 100/200 and Fokker 70/100.

ABOUT SWISS AVIATION SOFTWARE AND AMOS

AMOS is a fully integrated maintenance management system developed and distributed by Swiss AviationSoftware Ltd. As a 100% subsidiary of Swiss International Air Lines Ltd., Swiss-AS has become a fixture in the MRO software market and successfully sets standards in the MRO software industry. AMOS - the answer to the complex and cost intensive maintenance & engineering requirements - is now also represented in Miami, Florida, USA.

Today, almost 100 customers from all over the world rely on AMOS and benefit from its continuously enlarged functionalities and technological cutting edge, which makes AMOS the industry-leading MRO software in Europe and one of the best-selling solutions worldwide. Its solid customer base ranges from pure operators of all sizes, major low-cost, regional and flag carriers to large airline groups and MRO providers.

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