

United States of America  
Department of Transportation -- Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* ST00255DE-D

*This certificate issued to* Honeywell International Inc.  
23500 W. 105<sup>th</sup> Street  
Olathe, KS 66061

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25\* of the Federal Aviation Regulations.*

*Original Product Type Certificate Number:* A49EU

*Make:* BAE SYSTEMS (Operations) Limited

**\* SEE PAGE 3**

*Model:* BAe 146-200A, Avro 146 RJ85A

*Description of Type Design Change:*

Installation of AlliedSignal VHF AFIS in accordance with Learjet Inc. Master Document List BAS46010001, revision (-), dated November 19, 1996 FAA approved November 19, 1996, or later FAA approved revision.

*Limitations and Conditions:*

1. This approval should not be extended to aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate must be maintained as part of the permanent records for the modified aircraft.
2. 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.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* November 6, 1996

*Date reissued:* September 15, 1997, March 23, 2011

*Date of issuance:* November 19, 1996

*Date amended:* December 4, 1996, May 30, 1997

*By direction of the Administrator*

*Original signed by Ric Sleigh*

(Signature)

Richard B. Sleigh

ODA Administrator, ODA-500863-CE

(Title)



Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of the Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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**TRANSFER ENDORSEMENT**

Transfer the ownership of Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

from *(Name of grantor) (Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

Extent of Authority *(if licensing agreement)*: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_

# Supplemental Type Certificate

(Continuation Sheet)

*Number* ST00255DE-D

**Certification Basis:**

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this change is as follows:

- a. The type certification basis for parts **not changed** or **not affected** by this change is shown on TCDS A49EU.
- b. The certification basis for parts changed or affected by this change since the date of application, is determined to be:

**Regulations at the latest amendment**

Section	Amdt.
25.1316	25-80

**Regulations at an intermediate amendment**

None

**Regulations at the amendment level on TCDS A49EU**

Section	Amdt.	Section	Amdt.
25.29	25-42	25.1301 (a) (b) (c) (d)	-
25.301	25-23	25.1303	25-38
25.303	25-23	25.1309 (a) (d)	25-41
25.305	25-54	25.1321	25-41
25.307	25-23	25.1322	25-38
25.321	25-23	25.1351	25-41
25.341	-	25.1353 (a)	25-42
25.365	25-54	25.1357 (a) (c)	-
25.561	25-23	25.1359 (d)	25-32
25.571	25-45	25.1363	-
25.601	-	25.1381	-
25.603	25-38	25.1431 (c)	-
25.609	-	25.1529	25-21
25.613	-	25.1581	25-42
25.625	25-23	25.1583	25-42
25.789	25-46	25.1585	25-42

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