



# Supplemental Type Certificate

**Number: ASA142SY**

**This certificate issued to:** BAE Systems (Electronic Systems) Australia Pty Ltd  
3 Second Avenue  
Technology Park  
MAWSON LAKES, SA 5095 AUSTRALIA

**Holder Record:** TENIX SYSTEMS PTY LTD transferred STC ASA142SY to BAE Systems (Electronic Systems) Australia Pty Ltd on 26 March 2009

**certifies that the change in the type design for the following product with the limitations as specified herein meets the airworthiness requirements (in part) of Part 25 of the civil Aviation Regulations.**

**Original Product:** Type or Type Acceptance Certificate Number: A35  
Referenced TC Number (if applicable): FAA A10CE  
Make: Learjet Inc.  
Model: 35A  
Serial No: 35-145 and 35-248 only

**Description of Type Design Change:** Installation of the BAE Systems Generic Threat Simulator (GTS) Mk1 Under-wing Pod in accordance with Auto Avia Design Master Records Index No. 203/430/MRI, Revision 5 dated 04 March 2009, CASA approved Auto Avia Design Installation Instructions No. 203/430/EI1, Issue 5, dated 12 October 2006 and Flight Manual Supplement No. 203/430/FMS, Revision 3, dated 12 October 2006, or later CASA approved revisions of these documents.


### Limitations and Conditions:

Approval of this change in type design applies only to the aircraft serial numbers listed above. All operations with the BAE Systems GTS Mk1 pod fitted are to be Restricted Category operations. CASA approved Flight Manual Supplement No. 203/430/FMS Revision 3 dated, 12 October 2006, or later CASA approved revision is to be carried on board for all operations with the GTS Mk1 pod fitted. This Modification shall not be incorporated where other modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any of those previous modifications will produce no adverse effect upon the airworthiness of the aircraft. Installation of FAA approved STC SA1604SO is required before the installation of this STC.

This certificate and the supporting data which is the basis for approval, shall remain in effect until suspended, cancelled or a termination date is otherwise established by the Civil Aviation Safety Authority.

Date of application: 27 March 2006      Date of transfer: 26 March 2009  
Date of issuance: 28 November 2006

**This certificate is issued pursuant to Regulation 21.113A of the Civil Aviation Safety Regulations.**

  
Dinh Nguyen  
Delegate of the Authority

