

United States Of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Project No. ST8949SC-T KSC

Number ST10959SC

This Certificate issued to Nextant Aerospace L.L.C.
355 Richmond Rd.
Richmond Heights, OH 44143

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

Original Product Type Certificate Number: A16SW
Make: Hawker Beechcraft Corporation
Model: 400A

Description of Type Design Change: Installation of Rockwell Collins Pro Line 21 Electronic Flight Instrument System (EFIS) with Rockwell Collins FMS-6100 in accordance with Nextant Aerospace LLC Master Drawing List Doc. No. 373-00-0001 Revision G, dated October 16, 2009, or later FAA approved version. Airplane Flight Manual Supplement, 373-00-0008, Revision IR, dated October 19, 2009, or later FAA approved revision, is required.

Limitations and Conditions: The installer must determine whether this design change is compatible with previously approved modifications. 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.

(See continuation sheet 3 of 4)

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: June 26, 2008

Date reissued:

Date of issuance: October 19, 2009

Date amended:



By direction of the Administrator

(Signature)

S. Frances Cox
Manager, Special Certification Office
Southwest Region

(Title)

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number ST10959SC

Date of Issuance: October 19, 2009

Limitations and Conditions (Continued): Aircraft must have been previously qualified for Operations in Reduced Vertical Airspace via:

RK-1 thru RK-117 and RK-119 thru RK-139, Hawker Beechcraft Service Bulletin No. 34-3431.
RK-118, RK-140 thru RK-224, Hawker Beechcraft Service Bulletin Nos. 34-3228 and 34-3431.
RK-225 thru RK-299, Hawker Beechcraft Service Bulletin No. 34-3431.
RK-300 and after as original equipped from Hawker Beechcraft.

Certification Basis: The Certification Basis for this installation is per Type Certificate Data Sheet A16SW plus the following:

Regulations that meet amendment 25-4
25.771 (a,e)

Regulations that meet amendment 25-23
25.301; 25.303; 25.581; 25.607; 25.611; 25.773 (a)(1)(2)(d)

Regulations that meet amendment 25-38
25.1309 (a)(b)(c)(d)(e)(g); 25.1322

Regulations that meet amendment 25-40
25.901 (b)(1)(i); 25.1549 (a)(b)(c)

Regulations that meet amendment 25-41
25.1321 (a)(b)(c)(e); 25.1331; 25.1333

Regulations that meet amendment 25-42
25.1501

Regulations that meet amendment 25-46
25.603; 25.605; 25.613; 25.1329 (h)

Regulations that meet amendment 25-54
25.1529

Regulations that meet amendment 25-72
25.307; 25.571; 25.1307 (c)(e); 25.1351 (a)(1)(d); 25.1381; 25.1521 (a)(c); 25.1543 (b); 25.1581; 25.1583 (a)

Regulations that meet amendment 25-80
25.1316

Regulations that meet amendment 25-86
25.305

(See continuation sheet 4 of 4)

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number ST10959SC

Date of Issuance: October 19, 2009

Certification Basis (Continued):

Regulations that meet amendment 25-90
25.1303

Regulations that meet amendment 25-91
25.561

Regulations that meet amendment 25-102
25.981 (a)(b)

Regulations that meet amendment 25-105
25.1585 (a)

Regulations that meet amendment 25-108
25.1325 (d)

Regulations that meet amendment 25-109
25.1323 (a)(f)(g)

Regulations that meet amendment 25-113
25.869 (a)(4); 25.1431

Regulations that meet amendment 25-115
25.1305 (a)(2)(4)(5)(6)(c)(1)(2)(3)(d)(1)

Regulations that meet amendment 25-122
25.1317 (a)(b)(c)

Regulations that meet amendment 25-123
25.1353 (a)(c)

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