

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number **ST00647SE***This certificate, issued to***Rockwell Collins, Inc.
27300 SW Parkway Ave
Wilsonville, OR 97070**

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: A16WE
Make: Boeing
Model: 737-700, 737-700IGW, 737-800, 737-600, 737-700C

Description of the Type Design Change: Installation of Head-Up Guidance System (HGS), Model 2350, in accordance with Flight Dynamics Master Drawing List 9701-1001, Revision AG, dated September 16, 2005, or later Federal Aviation Administration (FAA) approved revision.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This change has only been demonstrated to be acceptable for use in operations associated with Category I and II Landing Minima as defined in FAA Advisory Circular 120-29 and Category III Landing Minima as defined in FAA Advisory Circular 120-28C. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined that the relationship 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 and the appropriate FAA-approved Airplane Flight Manual Supplement or later approved revision must be maintained as part of the permanent records for the modified aircraft.

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: July 28, 1997

Date reissued: 1/21/10; 3/7/12

Date of issuance: December 1, 1998

Date amended: 8/19/99; 8/23/00; 12/21/01; 2/5/02;
8/25/03; 10/7/05



By direction of the Administrator

(Signature)

Acting Manager, Seattle Aircraft Certification Office

(Title)

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

This certificate may be transferred in accordance with FAR 21.47.