

Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

*Number* ST00018LB-D

*This certificate, issued to*

Honeywell International Inc.  
15001 NE. 36th Street  
Redmond, WA 98073-9701

*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:* A28NM  
*Make:* Airbus Industrie  
*Model:* A320-200 Series

*Description of the Type Design Change:* Installation of the Honeywell Enhanced Ground Proximity Warning System per Master Drawing 960-2227-007, Revision New, dated June 27, 1997, or later FAA-approved revisions.

*Limitations and Conditions:* Approval of this change in type design applies to the above model aircraft equipped with a flight management computer (FMC), which meets AC 90-45A. U.S. registered aircraft that operate under FAR part 121 may not incorporate the Honeywell "alternate" glideslope cancel feature and any aircraft imported into the U.S with the intent to operate under FAR part 121 must remove this feature prior to operation. 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 interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of the aircraft. A copy of this Certificate and the FAA Approved Airplane Flight Manual Supplement (AFMS) must be maintained as part of the permanent records for the modified aircraft. A system self test as specified in Document No. 060-4167-004, production ground test procedures, shall be performed at intervals not to exceed 6,000 flight hours or 15 months, which ever comes first.

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:* June 10, 1996

*Date reissued:* March 21, 1997

*Date of issuance:* June 21, 1996

*Date amended:* 10/09/1996; 01/29/1998; 11/9/2000

*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.