

United States of America  
Department of Transportation -- Federal Aviation Administration

# Supplemental Type Certificate

*Number* ST03221AT

*This certificate issued to* Seal Dynamics, Inc.  
8377 Gunn Hwy  
Tampa, FL 33626

*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 :* A2NM  
*Make :* Boeing  
*Model :* 757-200 and 757-200CB

*Description of Type Design Change.* Installation of a passenger cabin Lanyard Support System for Overhead Air-Conditioning (AC) Ducts in accordance with Seal Dynamics, Inc. (SDI), Installation Drawing 012N8996-1SD, dated October 26, 2005, or later FAA approved revision. This Installation Drawing specifies Kit Part Numbers applicable to each Boeing Model 757-200 and 757-200CB Series. These Kit Part Numbers are identical in form, fit and function to the Kit Part Numbers specified in Boeing Service Bulletin No. 757-21-00881. Installation of these Kits will prevent any failed AC overhead ducts from causing the ceiling panels to drop below the required minimum height of 73 inches (measured from the floor) of the passenger cabin evacuation zone.

*Limitations and Conditions.* This STC does not require any special inspection requirements. The compatibility of this design change with other previously approved modifications must be determined by the installer. If the holder of this STC 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 :* September 28, 2005

*Date reissued :*

*Date of issuance :* February 01, 2006

*Date amended :*



*By direction of the Administrator*

*Melvin D. Taylor*  
(Signature)

Melvin D. Taylor  
Manager, ACE-115A  
Atlanta Aircraft Certification Office

(Title)