

# Supplemental Type Certificate

*Number* SA01578WI

*This certificate issued to:*

Aircraft Management Services, Inc.  
228 Airport Road Hangar 7  
New Cumberland, PA 17070

*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 23 of the Federal Aviation Regulations.*

*Original Product - Type Certificate Number:* A28CE

*Make:* Cessna Aircraft Company

*Model:* 441 (Conquest)

*Description of Type Design Change:*

Reduced Vertical Separation Minimum (RVSM) non-group (individual) airworthiness approval of specific Cessna Aircraft Company Model 441(Conquest) aircraft in accordance with Kohlman Systems Research (KSR) RVSM Master Drawing List, Drawing No. MDL1037, Rev. "OR", dated March 30, 2010, or later FAA approved revision.

*Limitations and Conditions :*

1. This approval is limited to specifically identified Cessna Model 441 aircraft (see attached AML No. SA01578WI). Descriptive data pertaining to this design change are considered inadequate for duplication on other products.
2. This STC does not approve any equipment or software modifications. Independent approval and incorporation of a prerequisite dual Air Data Computer system installation is required (see attached AML No. SA01578WI).
3. An FAA Approved Airplane Flight Manual Supplement (see attached AML No. SA01578WI) is required to be on board during operation of the aircraft in RVSM airspace.
4. Compatibility of this design change with previously approved modifications must be determined by the installer.
5. If the holder agrees to permit another person to use this certificate, the holder shall give the other person written evidence of the permission.
6. A copy of this certificate must be maintained as part of the permanent records of the aircraft.

*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 :* January 11, 2010

*Date reissued :* March 7, 2011

*Date of issuance :* April 23, 2010

*Date amended :*



*By direction of the Administrator*

Original signed by Harvey E. Nero

(Signature)

Harvey E. Nero  
FAA Program Manager  
Wichita Aircraft Certification Office

(Title)