

United States of America  
Department of Transportation—Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SH437NW

*This certificate, issued to* Measurement Systems International, Inc.

*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 \* of the \* Regulations.*

*Original Product—Type Certificate Number:* \*See attached Master Eligibility List (MEL)  
*Make:* No. SH437NW for list of approved helicopter models and applicable airworthiness regulations.  
*Model:* tions.

*Description of Type Design Change:* Installation of an electronic weighing system (for monitoring cargo weight) in accordance with Measurement Systems International Installation Drawing D00405, Revision B or Drawing D00467.

*No change to AFMS*

*Limitations and Conditions:* Approval of this change in type design applies basically to the above model helicopter only. This approval should not be extended to other helicopters 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, including changes in type design, will introduce no adverse effect upon the airworthiness of that helicopter. A copy of this Certificate, MEL SH437NW, and FAA Approved Rotorcraft Flight Manual Supplement shall be maintained as part of the permanent records for the modified helicopter. *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:* March 14, 1977

*Date reissued:*

*Date of issuance:* April 20, 1977

*Date amended:* June 10, 1977; August 31, 1977;  
August 19, 1980



*By direction of the Administrator*  
*Charles C. Schroeder*  
(Signature)

Chief, Engineering and Manufacturing Branch

(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.*