United States of America

Department of Transportation — Federal Aviation Administration

# Supplemental Type Certificate

*Number* SA2375NM

*This certificate, issued to* Helicopter Management Systems

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified herein meets the airworthiness requirements of Part* 23 *of the* Federal Aviation *Regulations.*

*Original Product — Type Certificate Number:* A21CE

*Make:* Bellanca

*Model:* 8GCBC

*Description of Type Design Change:*

Installation of an Avco Lycoming O-360-D2A engine and a McCauley 1A200HFA80-38 propeller per Helicopter Management Systems Installation Instructions HMS-001 dated April 25, 1984 and photographs (1) through (3) and later FAA approved revisions.

*Limitations and Conditions:*

Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation in Bellanca 8GCBC, Serial Number 53-74 only. A copy of this Certificate and FAA Approved Flight Manual Supplement shall be maintained as part of the permanent records for the modified 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:* May 24, 1983

*Date of issuance:* April 25, 1984

*Date reissued:*

*Date amended:*

*By direction of the Administrator*

(Signature)

Manager, Seattle Aircraft Certification Offic

(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.*

FAA Form 8110-2 (10-68)