austro CONTROL

a member of

JOINT AVIATION AUTHORITIES

SUPPLEMENTAL TYPE CERTIFICATE

ACG.21NE2.098

Pursuant to the National Regulations for the time being in force and subject to the conditions and limitations specified below, Austro Control, in accordance with the JAA Supplemental Type Certificate Procedures, hereby certifies to:

ecms
Aviation Systems GmbH
Favoritegärten 38
71634 Ludwigsburg
Deutschland

that the change in the Type Design to the following product, as specified herein, meets the appropriate FAR/JAR 29 requirements.

Basic Product-	*Type Certificate Number:*	DF 003 - ACG
	Type:	MBB-BK 117 B-2
		MBB-BK 117 C-1

STC Title: Installation of Außenlastsystem HMS01 and use of Rescue Beam Assembly P/N HMS01-RH00.00

STC Definition Document:

1) Einbauanweisung HMS01 R1 dated 10. January 2003
2) Bedienungs- und Wartungshandbuch HMS01 Rev.1 dated 13. Dcember 2002
3) Anhang zum Flughandbuch BK117 B-2 und C-1 dated 13. Dcember 2002 LBA approved 19. December 2002 or later LBA approved revision.

Conditions and Limitations:

1) Compatibility of this installation with previous installed equipment must be determined by the installer.
2) Subject to compliance with the provisions of §32 ZLLV 1999 and JAR-21 Subpart E [or N-E], this Certificate and associated data shall remain valid until surrendered, withdrawn or otherwise terminated.
3) If transfer of the Certificate is requested under JAR-21.116 or 21N116, the Certificate will be reissued.
4) This STC requires compliance with the JAA procedures for STC`s.
5) This STC is based on the German EMZ No. RC 1223 for Basic Product TCDS No. 3049 Issue 5
6) This STC is limited to the standard landing gear.

Date of application: *14. January 2003*

Date of issue: *21. March 2003*

Signed: .....

Walter Gessky
For AUSTRO CONTROL GmbH