



U.S. Department
of Transportation
Federal Aviation
Administration

Transport Airplane Directorate
Los Angeles Aircraft
Certification Office
3960 Paramount Boulevard
Lakewood, California 90712-4137

AUG 8 - 2002

Mr. Keith B. D'Ooge
Aerometals
3920 Sandstone Drive
El Dorado Hills, California 95762

Reference: Aerometals Letter, dated August 7, 2002

Dear Mr. D'Ooge:

**Approval of an Alternative Method of Compliance (AMOC) with the
Requirements of MDHI 369D, 369E, 369F, 369FF AD 2002-13-05, Affecting Tailbooms
Installed per Aerometals STC SH5055NM, Serial Numbers 5001-5032 Only**

We have reviewed your request submitted by the above referenced letter in support of limiting the applicability of AD 2002-13-05.

We concur that, AD 2002-13-05 which became effective on August 1, 2002 has an applicability of tailbooms which are inconsistent with the applicability of tailbooms contained in your company's FAA approved Service Bulletin SB-001, dated August 3, 2000.

AD 2002-13-05 is being corrected to limit the affectivity of MDHI 369D, 369E, 369F, 369FF helicopters modified with Aerometals tailbooms installed per STC SH5055NM to serial numbers 5001-5032. All other tailbooms installed per STC SH5055NM will be excluded in the corrected AD.

All other requirements of AD 2002-13-05 will remain unchanged.

This AMOC is granted to assist your customers in the interim before AD 2002-13-05 is corrected and becomes effective.

You can inform operators using MDHI 369D, 369E, 369F, 369FF helicopters modified with your company's STC SH5055NM to perform inspection for the presence of, and installation if not present, of NAS1304-26 bolts only if the serial number of their tailboom is 5001 through 5032.

You can also inform operators that all other tailboom serial numbers installed with your company's STC SH5055NM are excluded.

- 1) Notify the cognizant Principal Maintenance Inspector (PMI) of these requirements.

2) This AMOC, in addition to the referenced letter, should be maintained as a part of the airplane permanent records and is transferable when the aircraft is sold.

If there are any further questions, please contact Mr. John Cecil at (562) 627-5228, or write to this office.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael N. Asahara", with a long horizontal flourish extending to the right.

Michael N. Asahara
Manager, Los Angeles Aircraft
Certification Office

Aerometals

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August 7, 2002

Federal Aviation Administration
Los Angeles Aircraft Certification Office
Attn: Manager, LA-ACO
3960 Paramount Blvd
Lakewood, CA 90712-4137

Dear Mr. Asahara:

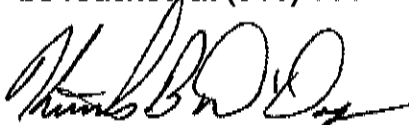
We are requesting an alternate method of compliance to Airworthiness Directive No. 2002-13-5.

Per our recent discussions with John Cecil, ANM-120L, this AD became effective 8/1/02 and contains errors in its Applicability which are inconsistent with the Applicability of the Aerometals Service Bulletin it references (Aerometals Service Bulletin No SB-001).

Request the FAA issue an alternate method of compliance stating the following:

AD No. 2002-13-5 is not applicable to helicopters modified per STC SH5055NM that have Aerometals manufactured tailbooms P/N YH-228-1, -3, -5, -7, serial numbers A201 and subsequent; and Aerometals manufactured tailbooms P/N 369X23500-505, -507, all serial numbers. These tailbooms use MS21250-04026 tail rotor gearbox attaching bolts which are not to be replaced as a part of the AD.

Your immediate attention to this is greatly appreciated. If there are any questions, I can be reached at (916) 939-6888, ext. 15.



Keith B. D'Ooge