Federal Aviation Administration

Memorandum

Date: SEP 5 2008

To: All Manufacturing Inspection Offices, All Flight Standards Managing Offices

From: for Terry A. Lee Manager, Production & Airworthiness Division, AIR-200

Prepared by: Airworthiness Certification Branch, AIR-230

Subject: **INFORMATION:** Deviation to FAA Order 8130.21, Procedures for Completion and Use of the Authorized Release Certificate, FAA Form 8130-3, Airworthiness Approval Tag, Concerning Rebuilt Aircraft Engines

This memorandum authorizes a deviation from FAA Order 8130.21, Procedures for Completion and Use of the Authorized Release Certificate, FAA Form 8130-3, Airworthiness Approval Tag. The deviation specifically addresses the issuance of an export FAA Form 8130-3 by an authorized person at an FAA production approval holder (PAH) who rebuilds aircraft engines in accordance with part 43.3(j).

Currently, chapter 3 of the order allows a PAH to use Form 8130-3 for rebuilt products, parts, or appliances (which includes aircraft engines) and to complete Blocks 19 through 23 to reflect that work. Figure 3-1, Sample Form 8130-3 of the order shows that the authorized person completes Blocks 19 through 23, enters "See Block 13" in Block 12, and enters "REBUILT [or ALTERED] TO ORIGINAL PAH'S SPECIFICATIONS". Ongoing discussions about rebuilt engines between authorities have indicated that the completion of Blocks 19-23 raises acceptance issues; these blocks are viewed as an approved maintenance organization's release only.

A deviation to this procedure is in the best interest of the international aviation community. Therefore, for the function of rebuilding an aircraft engine, Form 8130-3 Blocks 14 through 18 will be used. (Other rebuilt products, parts and appliances will continue to use Blocks 19-23.) The appropriate term to be entered in Block 12 will be "SEE BLOCK 13" and a comment added to Block 13 stating, "REBUILT TO ORIGINAL PAH'S SPECIFICATIONS." The box to check in Block 14 will be "Approved design data and are in a condition for safe operation" once the aircraft engine is rebuilt to the manufacturer's approved design specifications. Block 15 will be completed by an authorized person at the FAA PAH, and Block 16 will be the PAH's certificate number.

> NOTE: This deviation is only applicable to rebuilt U.S. aircraft engines destined for export to another country. It does not apply to other products, parts, or appliances that are rebuilt by authorized manufacturers in accordance with section 43.3(j). Furthermore, 14 CFR section 21.325(a) continues to require

issuance of an Export Certificate of Airworthiness, FAA Form 8130-4 to accomplish the export.

This deviation has been coordinated with AFS-300. This deviation will be effective until the next revision to Order 8130.21 is issued, or until implementation of any pending rule or bilateral agreement changes.

Please ensure that this memorandum is given the widest possible distribution throughout your directorate, region, and to appropriate designees.

If there are any questions, please contact a member of the Airworthiness Certification Branch, AIR-230, at (202) 267-8361.