

FAA Form 8130-3 Status of Changes



Federal Aviation
Administration



Presented to: ASA Annual Conference

By: Dan Elgas, Manager, Certification Procedures Branch, AIR-110

Date: July 10, 2017

Industry and FAA Collaboration

- **Industry members met with AIR-100 on May 13, 2016 to discuss issues on FAA Form 8130-3, MAG Change 5, and the implementation of 21.137(o)**
- **After the meeting, coordination began between industry and AIR-100 to work to solve these issues**
 - AFS released Notice 8900.360 on May 2, 2016
 - MAG Change 6 was released on June 1, 2016
 - AFS released Notice 8900.380 on August 26, 2016



Industry and FAA Collaboration cont.

- On June 24, 2016, the FAA released two memos specifically targeting industry concerns



Federal Aviation Administration

Memorandum

Date: June 24, 2016

To: See Distribution List

From: Susan J. M. Cahler, Acting Manager, Design, Manufacturing & Airworthiness Division, AIR-100 *SJC*

Prepared by: Production Certification Section, AIR-112

Subject: Issuance of the Authorized Release Certificate, FAA Form 8130-3, Airworthiness Approval Tag and PAH Issuance of Authorized Release Documents for Export

Memo No.: AIR100-16-150-DMD4

This memorandum clarifies the manner in which FAA Form 8130-3 is prepared for export under part 21, subpart L, and FAA Order 8130.21. It applies whether FAA Form 8130-3 is issued by the FAA as an Authorized Release Certificate, Export Airworthiness Approval, or Authorized Release Document under 14 CFR § 21.137(a).

This memo also provides a deviation to FAA Order 8130.21H, Change 1 to allow an authorized individual to issue FAA Form 8130-3 (hereinafter, tag) for the purpose of exporting an engine, propeller, or article without the use of the statement, "Export airworthiness approval - This engine/propeller/article meets the special requirements of (enter country)," in block 12. Requiring this statement needlessly complicates the issuance of the tag and hinders the global shipment of engines, propellers, and articles, especially when they are exported multiple times. However, an exporter must continue to include any other statements required by FAA Order 8130.21 and the applicable bilateral agreement. For example, "This PMA part is not a critical component."

Accordingly, individuals authorized to issue a tag for export are directed as follows:

For Articles

- Do not use the statement, "Export airworthiness approval - This article meets the special requirements of (enter country)," from paragraph 4-5 L(9), in block 12.
- Do not use the statements in Appendix A, Figures A-14, A-15, A-16, and A-17 ("Export airworthiness approval - This article meets the special requirements of (enter country)" and "EXPORT."



Federal Aviation Administration

Memorandum

Date: JUN 24 2016

To: See Distribution List

From: Susan J. M. Cahler, Acting Manager, Design, Manufacturing & Airworthiness Division, AIR-100 *SJC*

Prepared by: Production Certification Section, AIR-112

Subject: PAH Issuance of Authorized Release Documents

Memo No.: AIR100-16-110-GM16

This memorandum clarifies guidance in FAA Order 8130.22, *Production Approval Procedures* on the use of FAA Form 8130-3, Airworthiness Approval Tag as an Authorized Release Document (ARD). This memo takes precedence over other conflicting guidance. Title 14 of the Code of Federal Regulations (14 CFR) § 21.137(a) allows for the following:

1. Production Approval Holders (PAH) may implement § 21.137(a) provided they have developed and implemented procedures in their quality systems addressing the selection, appointment, training, management, and removal of individuals authorized to issue ARDs.
 - a. The PAH may select any individual to sign as ARD on its behalf. These individuals may be inspectors, persons who issue or cause certification of conformity (C of C) to be issued or other person designated by the PAH to issue the form for PAH compliance with 14 CFR §§ 21.146(c), 21.316(c) and 21.616(c).
 - b. Some or all of these procedures may already be in place for persons performing inspections, issuing or causing C of C to be issued, or performing other functions relating to the PAH's compliance with 14 CFR §§ 21.146(c), 21.316(c) and 21.616(c).
 - c. It is the PAH's regulatory responsibility to only release airworthy parts from its quality system and the FAA views the issuance of FAA Form 8130-3 under § 21.137(a) as an administrative function.
 - d. A PAH may, but is not required to, use designee qualifications and training as a guide for authorizing individuals to sign ARDs. A PAH has the flexibility to choose how it intends to train the selected individual.



Memo 1 - Removing Industry's Barriers to 21.137(o) Implementation

- **The FAA released a memo to FAA field offices to remove industry's barriers to implementing 21.137(o) –**
 - 21.137(o) is not a replication of the designee system
 - PAH may retain existing designees with functions related to 21.137(o) until April 1, 2018
 - A PAH may implement without prior approval from the MIDO



Memo 2 - Changes to Block 12 – FAA Form 8130-3

- The FAA released a second memo to FAA field offices to support the global movement of products and articles, by allowing -
 - An authorized individual to issue an export FAA Form 8130-3 without the use of the statement, “Export airworthiness approval – This engine/propeller/article meets the special requirements of (enter country)”

1. Approving National Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number:	
4. Organization Name and Address:				5. Work Order/Contract/Invoice Number:	
6. Item:	7. Description:	8. Part Number:	9. Eligible: *	10. Quantity:	11. Serial/Batch Number:
13. Remarks:					
14. Certify the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. Non-approved design data specified in Block 13.			19. <input type="checkbox"/> 14 CFR 43 Return to Service <input type="checkbox"/> Other regulation specified in Block 13 Certify that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
15. Authorized Signature:		16. Approval Authorization No.:	20. Authorized Signature:	21. Approval/Certification No.:	
17. Name (Typed or Printed):		18. Date (m/d/y):	22. Name (Typed or Printed):	23. Date (m/d/y):	
User/Installer Responsibility					
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.</p> <p>When the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensure that his/her airworthiness authority accepts part/component/assembly from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 14 and 19 do not constitute built-in certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</p>					
* FAA Form 8130-3 (06-01)		* Installers must cross-check eligibility with applicable technical data.		NOB: 0052-06-012-9005	



Limited DAR-F Program for Accredited Distributors

- On October 14, 2016, the FAA established a special pathway for distributors to issue tags
- Opportunity to tag new articles in its inventory that were received prior to November 1, 2016



Federal Aviation Administration

Memorandum

Date: OCT 14 2016

To: See Distribution List

From: *for* Dorenda D. Baker, Director, Aircraft Certification Service, AIR-1 *CRD/DA/Handic*

Prepared by: Grant Schneemann, Delegation & Organizational Procedures Branch, AIR-160

Subject: Limited Designated Airworthiness Representative-Manufacturing (DAR-F) Program for Accredited Distributors

Memo No.: AIR-100-16-160-PM15

This memorandum deviates from paragraph 7-1 and 7-3 of FAA Order 8100.5A, *Aircraft Certification Service - Mission, Responsibilities, Relationships, and Programs*. The deviation is needed to establish a temporary Designated Airworthiness Representative-Manufacturing (DAR-F) program, managed by the Delegation and Organizational Procedures Branch (AIR-160).

Purpose of This Memorandum
This memorandum allows an accredited distributor, as defined in Advisory Circular (AC) 90-568, *Voluntary Industry Distributor Accreditation Program*, to request appointment of a qualified individual employee to be authorized as a Limited DAR-F for the accredited distributor's location(s).

This appointment will allow the qualified individual to issue an Authorized Release Certificate, FAA Form 8130-3, Airworthiness Approval Tag, for new articles that were in the distributor's inventory prior to November 1, 2016. The program will allow the issuance of an FAA Form 8130-3 on qualified existing inventory that does not otherwise meet the documentation needs for repair stations that are authorized to perform maintenance, preventive maintenance, or alteration on European-registered aircraft.

This program is being established for a limited duration and will not be renewed. This memorandum and any Limited DAR-F appointments made under this program will expire on September 30, 2017.

Limited DAR-F Program Outline
A distributor accredited in accordance with AC 90-568, *Voluntary Industry Distributor Accreditation Program* and is listed in the Voluntary Industry Distributor Accreditation Program database may request a Limited DAR-F appointment, under the following conditions:



Next Steps

- **Proactively work with industry to gain feedback on new policy and changes to current policy**
- **Encourage industry to work proactively with organizations and authorities that impact their work**
- **Meet with EASA to continue to outline concerns and develop a path forward**



Agency Commitments

- **The FAA continue to hear industry's concerns and work towards solutions**
- **Provide an answer to industry on their request to extend Limited DAR-F program**
- **MIDO's will continue to encourage existing PAHs to exercise 21.137(o)**
- **MIDO's are currently asking new PAHs to implement 21.137(o) immediately**

