

# Aircraft Certification Service

## FAA Order 8130.21 Rewrite



Federal Aviation  
Administration



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# Evolution of FAA Form 8130-3

- **1957** – Federal Aviation Agency first issued the tag as Form 186 with one purpose: export airworthiness approval
- **1968** – Renamed as FAA Form 8130-3
- **1976** – Revised form as a dual-sided form – Form 8130-3 on one side with FAA Form 337, maintenance information into current format
- **1988** – FAA works with a “New Parts Task Force” to develop a common certification documents between countries having BAAs with the U.S.
- **1991** – Revised form removing Form 337 from the reverse side and incorporating maintenance information into the current format
- **1997** – Use expanded for domestic airworthiness approvals
- **2013** – Harmonized the form’s “look” (and blocks) with multiple CAAs
- **2016** – Use expanded to allow PAHs to issue the form (21.137(o))



# Revising Order 8130.21

- Streamline and standardize policy for issuance
- Eliminate redundancy and content that departs from the primary intent of the form
- Major reduction pages (74 to ≈12)
- The following slides will provide an overview of anticipated changes



# Revising Order 8130.21 cont.

- Merged airworthiness approval and export block-by-block instructions
- Transferred policy on prepositioning prototype products and articles to FAA Order 8120.22, *Production Approval Procedures*
- Transferred policy on Return to Service (RTS) for products and articles to a new AFS Advisory Circular
- Transferred PAH RTS policy to Order 8120.18, *PAHs Who Rebuild or Alter Their Own Products Under 14 CFR 43.3(j)*





# Revising Order 8130.21 cont.

- Removed all sample figures
- Removed all *example* block 12 statements - Enter in this block, either directly or by reference, any information necessary for the user or installer to determine the airworthiness of an item.
- Clarified guidance to copy/reissue a lost form or form with typographical errors when the originator is permanently unavailable
- Added a section on instructions to complete FAA Form 8130-1, Application for Export Approval of Products and Articles
- Replaced the word “check” with “mark” in block-by-block instructions for marking a box
- Renamed the order to *Use and Completion of FAA Form 8130-3 under Part 21*



# Revising Order 8130.21 cont.

- We are still in the drafting phase in anticipation of beginning internal review by the end of the summer
- Prior to publication, the order revision will go through
  - Internal Review
  - Field Comment
  - Public Comment
  - Final Internal Disposition of Comments and Review
- **We want to hear from you**



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