

FAA Order 8130.21H, Change 1
Comparison Control Matrix
(as of 12/15/15)

	Comment
<p align="center">1. (Revised)</p>	<p>TO BE: 1. Purpose. This change revises paragraphs 1-1, 1-2, 1-3, 1-8, 1-9, 1-13, 2-1, 2-3, 2-6, 2-8, 4-1, and 4-5, and adds paragraph 1-13, to reflect amendment 21-98 to Title 14 of the Code of Federal Regulations (14 CFR) 21.137. This change also revises appendix D to reflect updates to Federal Aviation Administration (FAA) records management references.</p>
<p align="center">2. (Revised)</p>	<p>TO BE: 3. Explanation of Changes.</p> <p>This change updates chapters 1, 2, and 4 to state that a production approval holder (PAH) with an FAA-approved quality system that includes procedures described in 14 CFR 21.137(o), and persons authorized by such a PAH, may issue FAA Form 8130-3 as an authorized release document.</p>
<p align="center">3. (Revised)</p>	<p>TO BE: 5. Effective Date.</p> <p>This change is effective 01/04/2016.</p>
<p align="center">4. (Revised)</p>	<p>CURRENT: 1-2. Audience. FAA personnel; designees; production approval holders (PAH); air agencies certificated under Title 14 of the Code of Federal Regulations (14 CFR) part 145, Repair Stations; U.S. air carrier certificate holders; and distributors.</p> <p>TO BE: 1-2. Audience. FAA personnel; designees; production approval holders (PAH) with an approved quality system that includes the procedures pursuant to Title 14 of the Code of Federal Regulations (14 CFR) 21.137(o); air agencies certificated under 14 CFR part 145, Repair Stations; U.S. air carrier certificate holders; and distributors.</p>
<p align="center">5. (Revised)</p>	<p>CURRENT: 1-3. Where Can I Find This Order and FAA Form 8130-3?</p> <p>b. FAA Form 8130-3 may be obtained through normal distribution channels from the Logistics Center, AML-8000, P.O. Box 25082, Oklahoma City, Oklahoma, 73125. The telephone number is 405-954-8900 (ask for the FAA Forms Inventory Manager). FAA Form 8130-3 also is available from the Customer Care Center, AML-30, at 405-954-3793 or toll free at 1-888-322-9824, or may be obtained on the Internet at http://www.faa.gov/aircraft.</p> <p>TO BE: 1-3. Where Can I Find This Order and FAA Form 8130-3?</p> <p>b. FAA Form 8130-3 may be obtained through normal distribution channels from the FAA Logistics Center, AML-4060, Oklahoma City, Oklahoma. FAA Form 8130-3 can be ordered through the Customer Care Center, AML-31, at 405-954-3793 or toll free at 1-888-322-9824, or may be obtained on the Internet at http://www.faa.gov/aircraft.</p>
<p align="center">6. (Revised)</p>	<p>CURRENT: 1-8. Authorization to Issue FAA Form 8130-3. The following persons may issue FAA Form 8130-3 in accordance with the appropriate chapter of this order:</p> <ul style="list-style-type: none"> a. FAA ASIs, b. Persons with the appropriate function codes in accordance with FAA Order 8100.8, Designee Management Handbook when authorized by their Certificate of Authority (COA), c. Persons authorized in accordance with FAA Order 8100.15, Organization Designation Authorization Procedures, or d. Persons authorized in accordance with paragraph 3-1 of this order to issue FAA Form 8130-3 to approve a product or article for return to service. <p>TO BE: 1-8. Authorization to Issue FAA Form 8130-3. The following persons may issue FAA Form 8130-3 in accordance with the appropriate chapter of this order:</p> <ul style="list-style-type: none"> a. FAA ASIs; b. Persons with the appropriate function codes in accordance with FAA Order 8000.95, Designee Management Policy, when authorized by Certificate Letter of Authority (CLOA); or in accordance with FAA Order 8100.8, Designee Management Handbook when authorized by their Certificate of Authority (COA); c. Persons authorized in accordance with FAA Order 8100.15, Organization Designation Authorization Procedures; d. Persons authorized in accordance with paragraph 3-1 of this order to issue FAA Form 8130-3 to approve a product or article for return to service; and e. Persons authorized in accordance with a PAH's approved quality system that includes the procedures described in § 21.137(o).
<p align="center">7.</p>	<p>CURRENT: 1-9. Record Retention Requirements for FAA Form 8130-3. Refer to FAA Orders 0000.1, FAA</p>

(Revised)	<p>Standard Subject Classification System; 1350.14, Records Management; and 1350.15, Records Organization, Transfer, and Destruction Standards; and FAA IR-04-01, Records Management Requirements Manual, or see your office Records Management Officer/Directives Management Officer for guidance regarding retention or disposition of records.</p> <p>TO BE: 1-9. Record Retention Requirements for FAA Form 8130-3. Refer to FAA Order 0000.1, FAA Standard Subject Classification System; FAA Order 1350.14, Records Management; or your office Records Management Officer (RMO)/Directives Management Officer (DMO) for guidance regarding retention or disposition of records.</p>
8. (Addition)	<p>TO BE: 1-13. PAHs Issuing Authorized Release Documents Using FAA Form 8130-3. FAA Form 8130-3 is considered an airworthiness approval, as defined by § 21.1, only when issued by the FAA or an FAA designee. When FAA Form 8130-3 is issued by a PAH with an approved quality system that includes the procedures described in § 21.137(o), the form is considered an authorized release document. A PAH may authorize its personnel to issue authorized release documents, using FAA Form 8130-3, for a new or used aircraft engine, propeller, or articles manufactured by the PAH itself. An authorized release document issued by a PAH is a certifying statement that a given aircraft engine, propeller, or article conforms to its approved design and is in a condition for safe operation at the time of examination and release of the document, unless otherwise specified (refer to § 21.331). As described in § 21.137(o), a PAH that intends to issue these documents must detail the appropriate procedures in its quality manual. AC 21-43 states that a PAH should use FAA Form 8130-3 when issuing an authorized release document.</p> <p>Note: Because this order provides instructions to FAA employees and designees, it frequently describes FAA Form 8130-3 as an airworthiness approval. As described above, however, FAA Form 8130-3 may, under various circumstances, be referred to as an airworthiness approval, Authorized Release Certificate (ARC), airworthiness approval tag, or authorized release document. This form constitutes an FAA approval only when issued by the FAA or its designee.</p>
9. (Revised)	<p>CURRENT: 2-1. General Information on Domestic Airworthiness Approvals.</p> <p>a. FAA Form 8130-3 is the preferred method for documenting the approval of products and articles considered approved by the FAA. The FAA recommends each PAH include FAA Form 8130-3 for all eligible product and article shipments. This will help aviation authorities and industry to ensure complete traceability and ease the movement of products and articles through the aviation system. The PAH authorized representative is encouraged to issue FAA Form 8130-3 with each shipment while minimizing the quantity of forms for bulk shipments (for example, 500 turbine blades shipped on 1 form vs. 500 forms). Issuing FAA Form 8130-3 with all eligible product and article shipments enables the end users to determine airworthiness approval status of the products and articles. Only an FAA ASI or authorized designee is authorized to issue FAA Form 8130-3 for this function. Except as provided in paragraphs 2-2 and 2-6 of this order, products and articles not produced under an FAA production approval are not eligible to receive an FAA Form 8130-3. FAA Form 8130-3 does not constitute approval to install a product or article on a particular aircraft, aircraft engine, or propeller.</p> <p>TO BE: 2-1. General Information on Domestic Airworthiness Approvals.</p> <p>a. FAA Form 8130-3 is the preferred method for documenting the approval of products and articles approved by the FAA. The FAA recommends each PAH include FAA Form 8130-3 with all eligible product and article shipments, while also minimizing the quantity of forms used for bulk shipments (for example, 500 turbine blades shipped with 1 form vs. 500 forms). This will help aviation authorities and industry to ensure complete traceability and ease the movement of products and articles through the aviation system. Issuing FAA Form 8130-3 with all eligible product and article shipments enables end users to determine the airworthiness approval status of the products and articles. Only an FAA ASI, authorized designee, or person authorized by a PAH's FAA-approved quality system that includes the procedures described in § 21.137(o) is authorized to issue FAA Form 8130-3 for the domestic purposes described in this chapter. Except as provided in paragraphs 2-2 and 2-6 of this order, products and articles not produced under an FAA production approval are not eligible to receive an FAA Form 8130-3. FAA Form 8130-3 does not constitute approval to install a product or article on a particular aircraft, aircraft engine, or propeller.</p>
10. (Revised)	<p>CURRENT: 2-3. Domestic Airworthiness Approval of New Products (Aircraft Engines and Propellers).</p> <p>b. Authorized FAA ASIs, persons with the appropriate function codes in accordance with FAA Order 8100.8 when authorized by their COA, and persons authorized in accordance with FAA Order 8100.15 may perform this function for new products. These persons must determine the product meets the FAA-approved design data and is in a condition for safe operation before issuing FAA Form 8130-3. FAA Form 8100-1 should be used to document the conformity inspections. For an export C of A for an aircraft, submit FAA Form 8130-1, Application for Export</p>

	<p>Certificate of Airworthiness. For new aircraft, submit applications to the manufacturing inspection district office (MIDO) with geographic responsibility. For used aircraft, submit applications to the flight standards district office (FSDO) with geographic responsibility. Detailed application procedures may be found in FAA Order 8130.2, Airworthiness Certification of Aircraft and Related Products.</p> <p>TO BE: 2-3. Domestic Airworthiness Approval of New Products (Aircraft Engines and Propellers).</p> <p>b. Persons eligible to issues FAA Form 8130-3 for domestic shipments of new products include: authorized FAA ASIs, persons authorized by a CLOA in accordance with FAA Order 8000.95, persons authorized by a COA in accordance with FAA Order 8100.8, persons authorized in accordance with FAA Order 8100.15, and persons authorized by the FAA-approved quality system of a PAH, if that quality system includes the procedures described in § 21.137(o). Any person issuing FAA Form 8130-3 must determine the product meets the FAA-approved design data and is in a condition for safe operation before issuing the form. FAA Form 8100-1 should be used to document conformity inspections.</p>
<p>11. (Revised)</p>	<p>CURRENT: 2-8. Block-By-Block Instructions for Completing FAA Form 8130-3 for Domestic Airworthiness Approvals.</p> <p>d. Block 4. Organization Name and Address.</p> <p>(1) Enter the full name and physical address (no post office box numbers) of the organization or facility for which the form is being issued, and the facility’s certificate number (for example, certificate No. LI1R 123K or X9MA123H), as appropriate. A logo or other identification of the organization is permitted if it can be contained within the block.</p> <p>TO BE: Block 4. Organization Name and Address.</p> <p>(1) Enter the full name and physical address (no post office box numbers) of the organization or facility for which the form is being issued, and the facility’s certificate number (for example, Certificate No. LI1R123K or Certificate No. PQ1234NM), as appropriate. A logo or other identification of the organization is permitted if it can be contained within the block.</p> <p>Note: If an FAA Form 8130-3 is issued at a PAH’s extension facility with its own project number (assigned by the geographic managing office), the facility’s project number, along with its full name and address, must be used.</p>
<p>12. (Revised)</p>	<p>CURRENT: 2-8. Block-By-Block Instructions for Completing FAA Form 8130-3 for Domestic Airworthiness Approvals.</p> <p>n. Block 13b. Authorized Signature. This space will be completed with the signature of the authorized person. Only an FAA ASI or authorized designee may sign this block. An alternative to a handwritten signature (for example, a computer-generated signature; refer to appendix C to this order for definition) is permitted only when authorized by the FAA. The approval signature must be applied at the time and place of issuance and manually applied, except as provided in paragraph 2-1g of this order.</p> <p>TO BE: 2-8. Block-By-Block Instructions for Completing FAA Form 8130-3 for Domestic Airworthiness Approvals.</p> <p>n. Block 13b. Authorized Signature. This block must be signed by the authorized person issuing the form. The block may be signed by an FAA ASI, authorized designee, or person authorized under a PAH’s approved quality system that includes the procedures described in § 21.137(o). A person signing Block 13b may use an alternative to a handwritten signature (for example, a computer-generated signature; refer to appendix C to this order for definition) only when authorized by the FAA. The approval signature must be applied manually at the time and place of issuance, except as provided in paragraph 2-1g of this order.</p>
<p>13. (Revised)</p>	<p>CURRENT: 2-8. Block-By-Block Instructions for Completing FAA Form 8130-3 for Domestic Airworthiness Approvals.</p> <p>o. Block 13c. Approval/Authorization No. Enter the approval/authorization number of the authorized representative/organization identified in Block 13b. If signed by an FAA inspector, the authorization number is the applicable office identifier.</p>

	<p>TO BE: 2-8. Block-By-Block Instructions for Completing FAA Form 8130-3 for Domestic Airworthiness Approvals.</p> <p>o. Block 13c. Approval/Authorization No. Enter the approval/authorization number of the authorized representative/organization identified in Block 13b. If signed by an FAA inspector, the authorization number is the applicable office identifier. If signed by a PAH or a person authorized by a PAH's quality system, enter the applicable production approval number (for example, PT1234CE or PQ1234NM).</p>
<p>14. (Revised)</p>	<p>CURRENT: 4-1. General Information on Export Airworthiness Approvals.</p> <p>a. An export occurs when a product or article is found to be airworthy, meets the special conditions of the importing country or jurisdiction, and is transferred from one CAA's regulatory authority to another CAA's regulatory authority. Part 21, subpart L contains the regulatory requirements for application for and issuance of export airworthiness approvals for aircraft engines, propellers and articles manufactured under the U.S. regulatory system. FAA Order 8130.2 contains policy and procedures for export of products and articles as well as complying with special requirements of importing countries. An FAA ASI or an authorized designee may perform the export function to determine whether the product(s)/article(s) conform to the FAA-approved design data, and to determine whether the importing country or jurisdiction requires any special conditions and the products are in a condition for safe operation. If the PAH knows the product(s)/article(s) will be installed on a non-U.S.-registered aircraft, or on an aircraft registered in a country where the CAA requires an export airworthiness approval, then the approval should be accomplished regardless of the aircraft's location. FAA Form 8130-3 does not constitute approval to install a product or article on a particular aircraft, aircraft engine, or propeller.</p> <p>TO BE: 4-1. General Information on Export Airworthiness Approvals.</p> <p>a. An export occurs when a product or article is found to be airworthy, meets any available special conditions of the importing country or jurisdiction, and is transferred from one CAA's regulatory authority to another CAA's regulatory authority. Part 21, subpart L contains the regulatory requirements regarding the application for and issuance of an export airworthiness approval for aircraft engines, propellers and articles manufactured under U.S. regulations. An FAA ASI, authorized designee, or person authorized by a PAH's approved quality system pursuant to § 21.137(o) may determine (1) the product or article conforms to its FAA-approved design data, (2) whether the importing country or jurisdiction requires any special conditions, and (3) for a product, whether the product is in a condition for safe operation. If a PAH knows that a product or article will be installed on a non-U.S.-registered aircraft, or on an aircraft registered in a country where the CAA requires an export airworthiness approval, the FAA ASI or authorized designee should issue an export approval regardless of the aircraft's location. FAA Form 8130-3 does not constitute approval to install a product or article on a particular aircraft, aircraft engine, or propeller. For policies and procedures concerning the export of products and articles, as well as compliance with special requirements of importing countries, refer to FAA Order 8130.2, Airworthiness Certification of Products and Articles.</p>
<p>15. (Added)</p>	<p>TO BE: 4-1. General Information on Export Airworthiness Approvals.</p> <p>b. (6) A PAH with an approved quality system that includes the procedures described in § 21.137(o) may use FAA 8130-3 to issue an authorized release document for a new or used aircraft engine, propeller, or article manufactured by the PAH itself. An authorized release document is a certifying statement by a PAH that, at the time of the release of the document, a given aircraft engine, propeller, or article conforms to its approved design and is in a condition for safe operation, unless otherwise specified (refer to § 21.331). When a PAH uses an authorized release document for the purpose of export, § 21.137(o) requires the PAH to comply with the procedures applicable to the export of new and used aircraft engines, propellers, and articles specified in § 21.331 and the responsibilities of exporters specified in § 21.335.</p>
<p>16. (Revised)</p>	<p>CURRENT: 4-5. Block-By-Block Instructions for Completing FAA Form 8130-3 for Export Airworthiness Approvals.</p> <p>d. Block 4. Organization Name and Address.</p> <p>(1) Enter the full name and physical address (no post office box numbers) of the organization or facility for which the form is being issued, and the facility's certificate number (for example, certificate No. LI1R 123K or X9MA123H), as appropriate. A logo or other identification of the organization is permitted if it can be contained within the block.</p>

	<p>TO BE: 4-5. Block-By-Block Instructions for Completing FAA Form 8130-3 for Export Airworthiness Approvals.</p> <p>d. Block 4. Organization Name and Address.</p> <p>(1) Enter the full name and physical address (no post office box numbers) of the organization or facility for which the form is being issued, and the facility's certificate number (for example, Certificate No. LIIR123K or Certificate No. PQ1234NM), as appropriate. A logo or other identification of the organization is permitted if it can be contained within the block.</p> <p>Note: If an FAA Form 8130-3 is issued at a PAH's extension facility with its own project number (assigned by the geographic managing office), the facility's project number, along with its full name and address, must be used.</p>
<p>17. (Revised)</p>	<p>CURRENT: 4-5. Block-By-Block Instructions for Completing FAA Form 8130-3 for Export Airworthiness Approvals.</p> <p>n. Block 13b. Authorized Signature. This space will be completed with the signature of the authorized person. Only an FAA ASI or authorized designee may sign this block. An alternative to a handwritten signature (for example, a computer-generated signature) is permitted only when authorized by the FAA. The approval signature must be applied at the time and place of issuance and manually applied, except as provided in paragraph 4-1i of this order.</p> <p>TO BE: 4-5. Block-By-Block Instructions for Completing FAA Form 8130-3 for Export Airworthiness Approvals.</p> <p>n. Block 13b. Authorized Signature. This block must be signed by the authorized person issuing the form. The block must be signed by an FAA ASI, authorized designee, or person authorized under a PAH's approved quality system that includes the procedures described in § 21.137(o). A person signing Block 13b may use an alternative to a handwritten signature (for example, a computer-generated signature) only when authorized by the FAA. The approval signature must be applied manually at the time and place of issuance, except as provided in paragraph 4-1i of this order.</p>
<p>18. (Revised)</p>	<p>CURRENT: 4-5. Block-By-Block Instructions for Completing FAA Form 8130-3 for Export Airworthiness Approvals.</p> <p>o. Block 13c. Approval/Authorization No. Enter the approval/authorization number of the authorized representative/organization identified in Block 13b. If signed by an FAA inspector, the authorization number is the applicable office identifier.</p> <p>TO BE: 4-5. Block-By-Block Instructions for Completing FAA Form 8130-3 for Export Airworthiness Approvals.</p> <p>o. Block 13c. Approval/Authorization No. Enter the approval/authorization number of the authorized representative/organization identified in Block 13b. If signed by an FAA inspector, the authorization number is the applicable office identifier. If signed by a PAH, or a person authorized by a PAH's quality system, enter the applicable production approval number (for example, PT1234CE or PQ1234NM).</p>
<p>19. (Revised)</p>	<p>CURRENT: Appendix D. Administrative Information</p> <p>2. Deviations. Adherence to the procedures in this order is necessary for uniform administration of this directive material. Any deviations from this guidance material must be coordinated and approved by the Production and Airworthiness Division, AIR-200. If a deviation becomes necessary, the FAA employee involved should ensure the deviations are substantiated, documented, and concurred with by the appropriate supervisor. The deviation must be submitted to AIR-200 for review and approval. The limits of Federal protection for FAA employees are defined in § 2679 of Title 28 of the United States Code.</p> <p>TO BE: Appendix D. Administrative Information</p> <p>2. Deviations. Adherence to the procedures in this order is necessary for uniform administration of this directive material. Any deviations from this guidance material must be coordinated and approved by the Design, Manufacturing, and Airworthiness Division, AIR-100. If a deviation becomes necessary, the FAA employee involved should ensure the deviations are substantiated, documented, and concurred with by the appropriate supervisor. The deviation must be submitted to AIR-100 for review and approval. The limits of Federal protection for FAA</p>

	employees are defined in § 2679 of Title 28 of the United States Code.
20. (Revised)	<p>CURRENT: Appendix D. Administrative Information.</p> <p>4. Records Management. Refer to FAA Orders 0000.1, FAA Standard Subject Classification System; 1350.14, Records Management; and 1350.15, Records Organization, Transfer, and Destruction Standards; and FAA IR-04-01, Records Management Requirements Manual, or see your office Records Management Officer/Directives Management Officer for guidance regarding retention or disposition of records.</p> <p>TO BE: Appendix D. Administrative Information.</p> <p>4. Records Management. Refer to FAA Order 0000.1, FAA Standard Subject Classification System; FAA Order 1350.14, Records Management; or your office Records Management Officer (RMO)/Directives Management Officer (DMO) for guidance regarding retention or disposition of records.</p>