## Closed Actions Since Last PMC

### FAA Deliverable #1

<table>
<thead>
<tr>
<th>Committee Document Number</th>
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<th>FAA Updates</th>
<th>FAA Deliverable #1 Use of Standard</th>
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<th>FAA Deliverable #2 Document Title</th>
<th>FAA Deliverable #2 Significance Date</th>
<th>FAA Deliverable #3 Use of Standard(if applicable)</th>
<th>FAA Deliverable #3 Document Title</th>
<th>FAA Deliverable #3 Significance Date</th>
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<tr>
<td>FAA-175C</td>
<td>Software Configuration &amp; Airline Systems and Equipment Certification</td>
<td>SC-205</td>
<td>New ACs (DO-71 &amp; 20-119) have been published. The ACs provide guidance to manufacturers, operators, and maintaining organizations. The ACs were approved on 1/24/24.</td>
<td>Advisory Circular</td>
<td>06-71</td>
<td>Best Practices for Management of Open Problems (OPRs)</td>
<td>Advisory Circular</td>
<td>06/16/22</td>
<td>Management of Open Problems (OPRs)</td>
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<td>FAA-124</td>
<td>Design Assurance Guidelines for Airline Electronic Hardware</td>
<td>SC-180</td>
<td>New ACs (DO-71, DO-72, DO-73, DO-74) have been published. The ACs provide guidance to manufacturers, operators, and maintaining organizations. The ACs were approved on 01/08/24.</td>
<td>Advisory Circular</td>
<td>06/71</td>
<td>Airline Electronic Hardware Approval Standards</td>
<td>Advisory Circular</td>
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<td>Development Assurance for Electronic Hardware</td>
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<td>FAA-189</td>
<td>20-155 Airworthiness</td>
<td>SC-215</td>
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<td>Advisory Circular</td>
<td>01/08/24</td>
<td>Use of Multi-Core Processing</td>
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### FAA Updates

**March 14, 2024**

- **Use of Standard**: An update on the use of standard is provided.
- **Document Title**: The title of the document used.
- **Significance Date**: The date when the standard was significant.

### In Work Documents

<table>
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<tr>
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<th>FAA Deliverable #3 Estimated Completion Date</th>
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### FAA Status Report

**March 14, 2024**

- **March 14, 2024**: The date of the report.
- **FAA Deliverable #1**: The number of the FAA deliverable.

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**Open Problem Reports**

- **Open Problem Reports (OPRs)**: A list of open problem reports.
- **Management of Open Problem Reports (OPRs)**: A guideline for managing open problem reports.

**Hardware Approval**

- **Airborne Electronic Hardware Approval Standards**: A list of hardware approval standards.
- **Environmental Test Procedures for Airborne Equipment**: A list of environmental test procedures.

**Advisory Circulars**

- **Advisory Circular**: A list of advisory circulars.
- **Technical Standard Order**: A list of technical standard orders.

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**Use of Multi-Core Processing**

- **Use of Multi-Core Processing**: Guidance on the use of multi-core processing.

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**Development Assurance for Electronic Hardware**

- **Development Assurance for Electronic Hardware**: Guidance on development assurance for electronic hardware.

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**Academic Circulars**

- **Academic Circular**: A list of academic circulars.
- **Technical Standard Order**: A list of technical standard orders.

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**Airworthiness**

- **Airworthiness**: Guidance on airworthiness.

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**Committee Documents**

- **Committee Documents**: A list of committee documents.
- **Document Title**: The title of the document.
- **Number**: The number of the document.
- **Signature Date**: The date when the signature was applied.

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**Working Documents**

- **Working Documents**: A list of working documents.
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- **Number**: The number of the document.
- **Signature Date**: The date when the signature was applied.

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**Advisory Circulars**

- **Advisory Circular**: A list of advisory circulars.
- **Technical Standard Order**: A list of technical standard orders.

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**Closed Actions Since Last PMC**

- **Closed Actions Since Last PMC**: A list of closed actions since the last PMC.
- **Significance Date**: The date when the action was significant.
- **FAA Deliverable #1**: The number of the FAA deliverable.

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**Airworthiness**

- **Airworthiness**: Guidance on airworthiness.

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**Academic Circulars**

- **Academic Circular**: A list of academic circulars.
- **Technical Standard Order**: A list of technical standard orders.

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### FAA Deliverable #1

**Process Standard for Data SC-228 Issue Paper**

**UHF Band C2 Link System ATS Data Communication SC-214 Will go into an AC to be invoked via new TSO SC-230**

**Updating AC 20-182B and SC-228 Issue Paper SC-216 Advisory Circular TBD**


**Cellular Band C2 Link**

### Published Documents Pending FAA Actions

**Commitment Document Number / Work ID Number** | Committee Document Title | SDO Committee Number | FAA Updates | FAA Deliverable #1 Use of Standard | FAA Deliverable #1 Document Number | FAA Deliverable #1 Ex/Target Completion Date | FAA Deliverable #2 Use of Standard (if applicable) | FAA Deliverable #2 Document Number | FAA Deliverable #2 Target Completion Date
--- | --- | --- | --- | --- | --- | --- | --- | --- | ---
DO-069 | DO-XXX UHF (UHB) UTM MOPS | SC-159 | Technical Standard Order |
DO-XXX | The FAA Bard صغيرة | SC-214 | Will go into an AC |
DO-XXX | Minimum Operational Performance Standards for Mode S Select (ATCRBS/Mode S) Airborne Equipment | SC-167 | To be revised to new TSO and new AC(s) |
DO-XXX | Minimum Standards for the Preparation of an Advisory Circular for FAA Use | SC-213 | To be implemented in current ACs (version to AC 20-168) |
DO-XXX | Minimums for a Combined Vision System for Unmanned Operations for Low Visibility Operations FAA Use | SC-213 | The FAA hasn’t determined how this document will be implemented |
DO-XXX | Combined Vision Systems, Synthetic Vision Systems, & Standard Vision Systems | SC-262 | Document will be used as a baseline and ACs and will transition to an extension to that AC |
DO-XXX | Minimums for a Combined Vision System for Unmanned Operations for Low Visibility Operations FAA Use | SC-213 | To be implemented in current ACs (version to AC 20-167C) |
DO-XXX | UAS Board of last System SOPs | SC-208 | Issue Paper |
DO-XXX | The FAA Bard små | SC-208 | Issue Paper |
DO-XXX | Advisory Circular 20-182B | SC-214 | Advisory Circular |
DO-XXX | Minimum Standards for the Preparation of an Advisory Circular for FAA Use | SC-214 | The FAA has not made a final decision for how to use this standard |

### Documents Pending PMC Approval

**Commitment Document Number / Work ID Number** | Committee Document Title | SDO Committee Number | FAA Updates | Use of Standard(if applicable) | Document Number | Date | Target Completion Date
--- | --- | --- | --- | --- | --- | --- | ---
DO-239B | Minimum Operating Performance Standards for Airborne Communication Equipment with Digital Data | SC-206 | TBD |

### In Use Documents (continued)

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<td>Minimum Operational Performance Standards for Airborne Communication Equipment with Digital Data</td>
<td>SC-206</td>
<td>Has been implemented into TSO-C112f. Will be implemented into AC-20 Mode G.</td>
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