

# AIRBORNE POSITION REFERENCE TOOL (APRT) CERTIFICATE OF COMPLIANCE

1. Manufacturer Name		2. Manufacturer Address (Street, City, State, Zip)	
3. Country of Manufacture	4. Product Name	5. Product Part Number	
6. Functionality exceeds that defined by APRT program: <span style="float: right;"><input type="checkbox"/> Yes    <input type="checkbox"/> No</span>			
7. Operational usage extends beyond usage defined in the APRT SDA Process: <span style="float: right;"><input type="checkbox"/> Yes    <input type="checkbox"/> No</span>			
<b>Objective or Scope of Documentation</b>		<b>Applicants Documentation</b>	
Expanded functionality/use (If Box 6 or 7 is yes) Provide documents defining the extension.		8. Doc. #, Title, Revision, Date (If box 6 or 7 is yes)	
Applicable Safety Analyses (If box 6 or 7 is yes) The applicant is required to assess any additional functionality and/or use cases that are beyond Appendix B of APRT SDA Process Version 1.0		9. Doc. #, Title, Revision, Date (If box 6 or 7 is yes)	
System Requirements and Interface Control Document (ICD) - The applicant is expected to have developed system level requirements and an ICD.		10. Doc. #, Title, Revision, Date	
Requirements Traceability Matrix and Deviations/Waivers – Show coverage for FAA’s APRT requirements.		11. Doc. #, Title, Revision, Date	
Requirements Verification – Verification of compliance with applicant’s system requirements.		12. Doc. #, Title, Revision, Date	
Configuration Management and Change Control Process – Define applicable procedure documents.		13. Doc. #, Title, Revision, Date	
Configuration Baseline – Defines system configuration for which SDA is requested.		14. Doc. #, Title, Revision, Date	
Siting, Installation and Checkout – Applicant procedures covering these subjects.		15. Doc. #, Title, Revision, Date	
Operator, Installer, and Maintainer Procedures – Applicant procedures covering these subjects.		16. Doc. #, Title, Revision, Date	
Operator Training – User training materials		17. Doc. #, Title, Revision, Date	

Comments: Additional comments may be stated on an attached document referenced here:

I hereby certify that the product identified in Blocks 4 and 5, and further described by the configuration baseline identified in Block 14, is compliant with the technical and performance requirements defined in the Airborne Position Reference Tool (APRT) System Design Approval (SDA) Process version 1.0 dated March 31, 2025, as amended by deviations and waivers (if applicable). I further acknowledge and agree to be bound by the terms and rules set forth in the APRT SDA Process Version 1.0 dated March 31, 2025. At the request of the FAA, I, as the manufacturer, will make available any product lifecycle data necessary to show compliance to the aforementioned technical and performance requirements. I hereby certify that all statements and answers provided by me on this form are complete and true, and I agree that they are to be considered part of the basis for issuance of any FAA System Design Approval.

Name:

Signature:

Title:

Date:

### **INSTRUCTIONS FOR COMPLETING AIRPORT POSITION REFERENCE TOOL CERTIFICATE OF COMPLIANCE**

1. Blocks 1 through 5 Instructions: APRT System Identification. These blocks must be consistent throughout all APRT system documentation and records.
  - a. Block 1, Manufacturer Name. (Official legal name.)
  - b. Block 2, Manufacturer Address. (Physical location.)
  - c. Block 3, Country of Manufacture. If located outside the United States, the country may need a bilateral agreement, or an equivalent agreement, with the United States.
  - d. Block 4, APRT Product Name
  - e. Block 5, APRT Product Part Number
2. Block 6 and 7 Instructions: APRT System Expanded Functionality and Usage. The answers to these questions identify if the scope of the applicants APRT system exceeds the existing FAA scope as defined by the APRT SDA Process document.
3. Blocks 8 and 9 Instructions: Expanded functionality and usage. If a “Yes” is checked in either block 6 or block 7, the applicant will be responsible for preparing documentation describing the additional functionality and/or use cases that are beyond the FAA referenced documents. In addition, the applicant is responsible for providing safety analyses in support of a safety case.
4. Block 10 Instructions: System Requirements and Interface Control Document. The applicant is to identify their system level requirements and interface control document and make available for FAA audit.
5. Block 11 Instructions: Requirements Traceability and Deviations/Waivers. The system requirements identified in Block 10 are to be traced to the FAA requirements in Appendix A of the APRT SDA Process document. A traceability matrix is to be documented, released and available for FAA audit.

Should the applicant require any deviations or waivers to the FAA requirements they are to be documented with justifications and submitted to the FAA for review, where:

- a. A waiver is defined as deferring or releasing an obligation to comply with a specific requirement.
  - b. A deviation is defined as a variance or alteration to a specific requirement.
6. Block 12 Instructions: Requirement Verification. The applicant will identify the applicable document(s) which provide verification of compliance with their system requirements. This document will be available for FAA audit.
7. Block 13 Instructions: CM and Change Control Process. The applicant is to identify their controlling documents and procedures for CM and change control for possible FAA audit.
8. Block 14 Instructions: Configuration Baseline. The configuration baseline should include all lifecycle data necessary to produce the product and values for configuration settings and procedures used to establish when configuration settings are site specific.
9. Block 15, 16, and 17 Instructions: Field Support Documentation. The applicant will identify the set of documentation to support field installation and operation as well as training material for operators.