



## Letter of Acceptance to NDB Processing System

The CAAC accepted COMAC Design Assurance System determined that General Electric (GE) Aviation Systems meets the objectives of COMAC supplier management requirement document SR0094 and RTCA/DO-200B with regards to their processing of navigation data.

For this Acceptance Letter, compatibility has been established with the systems identified in the following table:

FMS Software Version Number	FMS ID	FMS Aircraft Description	Binary Format
SMX5B-5598-96AR	CM1.0	COMAC C919	Universal

GE Aviation Systems can directly release the C919 NDB to the NDB distribution agents and end users with the COMAC Acceptance Letter. The Letter of Acceptance would be terminated by COMAC when GE NDB processing system no longer comply with COMAC supplier management requirement document SR0094 and RTCA/DO-200B(or higher version).

The following terms and conditions are applicable to this Letter of Acceptance, are not transferable, and are effective until this Letter of Acceptance is surrendered or withdrawn by the holder, or terminated by COMAC:

1. The COMAC accepted GE NDB processing system is defined by the following documents:

Document Number	Document Title
ED5086	DO-200 Compliance Plan for the Navigation Database Update Service
ED5229	Quality Assurance Plan for the Navigation Database Update Service
ED5235	Tool Qualification Plan for the Navigation Database Update Service
ED5236	Competencies Management and Training Plan for the Navigation Database Update Service
ED5241	Configuration Management Plan for the Navigation Database Update Service
ED5242	System Configuration and Security Plan for the

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	Navigation Database Update Service
ED5249	Data Quality Requirements Coordination Plan for the Navigation Database Update Service
ED5250	Data Supplier Coordination Plan for the Navigation Database Update Service
ED5251	Issue Plan for the Navigation Database Update Service
ED5252	Data Processing Plan and Procedures for the Navigation Database Update Service
ED5275	Review Plan for the Navigation Database Update
UM1565	Navigation Database User's Manual
LA1362	Data Quality Requirements for the Navigation Database Packing Program

2. Reporting of Failures, Malfunctions, and Defects: GE Aviation Systems must report to COMAC any failure, malfunction, or defect of the aeronautical data processed under this Letter of Acceptance that may have a safety effect on operational use of the data for C919 within 72 hours.
3. Design Changes:
  - a. GE Aviation must submit C919 related minor changes to the data quality requirements, the data processing standards, or the quality management system to COMAC every 6 months. All other C919 related changes to the data quality requirements, the data processing standards, or the quality management system are considered major and must be substantiated and accepted by COMAC prior to implementation in the same or equivalent manner as the original acceptance letter. The reported information should at least include the reason of change, change description, the change classification evaluation and change effect evaluation.
  - b. Upon receipt of notification by COMAC that an unsafe condition exists in a database process supplied under this Letter of Acceptance, GE Aviation Systems shall develop a corrective action and submit it to COMAC for acceptance. GE Aviation Systems shall expedite distribution of the accepted corrective action to customers and users.

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# 导航数据库处理体系认可函

密级：内部

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4. Audit: GE Aviation Systems must perform periodic internal audits as described in RTCA/DO-200B, Section 3, with a maximum time between audits (whether total or incremental) of not more than one year. Any major nonconformity as described in RTCA/DO-200B, section 3.4 must be reported to COMAC. Additionally, COMAC may perform periodic audits in accordance with procedures described within RTCA/DO-200B Section 3, CAAC would attend the COMAC audit if necessary.
5. Release Statement: GE Aviation Systems must advise end-users of the status of this Letter of Acceptance as well as the status of this letter for all previous chain participants (up to, but not including, a Contracting State's Aeronautical Information Publication). The method must be timely to ensure that customers can react to changes in the status of GE Aviation's Acceptance Letter.
6. Re-issue of Acceptance Letter: GE Aviation Systems should apply for re-issue of COMAC Application Letter if the Acceptance Letter holder information changes, or compliance document added or deleted or completely changed. Other changes are managed following the design change requirements

If you have any questions, please contact COMAC Contact Mr. Junyao Zong, email [zongjunyao@comac.cc](mailto:zongjunyao@comac.cc).

GE Aviation Contact Mr. Frederick Hall, email [Frederick.hall@geaerospace.com](mailto:Frederick.hall@geaerospace.com)

Signature:

Position: Airworthiness Manager of COMAC DAS

Department: Quality & Airworthiness Management Department  
of COMAC

Date: 2025-4-28