

UNITED STATES OF AMERICA  
DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

# Air Agency Certificate

*Number* NW1R363K

*This certificate is issued to*

**GE Aviation Systems, LLC**

*whose business address is*

**740 East National Road  
Vandalia, Ohio 45377**

*upon finding that its organization complies in all respects  
with the requirements of the Federal Aviation Regulations  
relating to the establishment of an Air Agency, and is  
empowered to operate an approved* **Repair Station**

*with the following ratings:*

**Accessory**

*This certificate, unless canceled, suspended, or revoked,  
shall continue in effect* **indefinitely.**

*Date issued:*

**JUL 03, 1978**

**Reissued: NOV 05, 2007**

*By direction of the Administrator*

  
**Debra L. Joiner - Manager**

**CVG FSDO, Cincinnati, OH**

**This Certificate is not Transferable, AND ANY MAJOR CHANGE IN THE BASIC FACILITIES, OR IN THE LOCATION THEREOF,  
SHALL BE IMMEDIATELY REPORTED TO THE APPROPRIATE REGIONAL OFFICE OF THE FEDERAL AVIATION ADMINISTRATION**

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both*

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**A001 . Issuance and Applicability**

HQ Control: 05/06/2022

HQ Revision: 051

a. These operations specifications are issued to GE Aviation Systems, LLC, a Repair Station located in the United States, pursuant to 14 CFR Part 145, § 145.53(a). The repair station certificate holder shall conduct operations in accordance with 14 CFR Part 145 and these operations specifications.

The certificate holder's address:

Fixed Location:  
740 East National Rd.  
Vandalia, Ohio 45377

Mailing Address:  
740 East National Rd.  
Vandalia, Ohio 45377

b. The holder of these operations specifications is the holder of certificate number NW1R363K and shall hereafter be referred to as the "certificate holder".

c. These operations specifications are issued as part of this repair station certificate and are in effect as of the date approval is effective. This certificate and these operations specifications shall remain in effect until the certificate for a repair station that is located in the United States is surrendered, suspended, or revoked.

d. The repair station specified on these operations specifications performs maintenance and or an alteration of aircraft and or aeronautical products under a Bilateral Aviation Safety Agreement (BASA).

e. The certificate holder is authorized to use only the business name which appears on the certificate to conduct the operations described in subparagraph a.

1. Issued by the Federal Aviation Administration
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Michael S. Isham, Principal Maintenance Inspector (GL05)  
[1] SUPPORT INFO: Non-mandatory HQ Revision  
[2] EFFECTIVE DATE: 3/21/2023, [3] AMENDMENT #: 10  
DATE: 2023.03.21 12:50:30 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

A handwritten signature in black ink, appearing to read "B. Dabc".

Brian Dabc, Lead Production Quality Specialist

4/14/23

Date

**A002 . Definitions and Abbreviations**

**HQ Control: 02/11/2016**

**HQ Revision: 05c**

Unless otherwise defined in these operations specifications, all words, phrases, definitions, and abbreviations have identical meanings to those used in 14 CFR and 49 U.S.C., as cited in Public Law 103-272, as amended. Additionally, the definitions listed below are applicable to operations conducted in accordance with these operations specifications.

<b>BASA</b>	The Bilateral Aviation Safety Agreement (BASA) is an executive agreement concluded between the United States and a foreign country for the purpose of promoting aviation safety; also known as an Agreement for the Promotion of Aviation Safety.
<b>Certificate Holder</b>	In these operations specifications, the term "certificate holder" means the holder of the repair station certificate described in these operations specifications in Part A paragraph A001 and any of its officers, employees, or agents used in the conduct of operations under this certificate.
<b>CFR</b>	Code of Federal Regulations
<b>Class rating</b>	As used with respect to the certification, ratings, privileges, and limitation of aircraft within a category having similar operating characteristics.
<b>EASA</b>	European Aviation Safety Agency
<b>EASA Accountable Manager</b>	The manager who has corporate authority for ensuring that all maintenance required by the customer can be financed and carried out to the standard required by the EASA full-member Authority.
<b>EU</b>	European Union
<b>Exemption</b>	An authorization that permits an alternate means of compliance with a specific CFR. The exemption must meet the procedural requirements of 14 CFR Part 11.
<b>FOCA</b>	Federal Office of Civil Aviation
<b>FAA Accountable Manager</b>	A person designated by the certificated repair station who is responsible for and has authority over all repair station operations that are conducted under 14 CFR Part 145, including ensuring that the repair station's personnel follow the regulations and serving as the primary contact with the FAA.
<b>Geographic</b>	An approval provided to a repair station located outside the United

<b>Authorization</b>	States to perform maintenance support under contract for a U.S. air carrier (or an operator of U.S.- registered aircraft under 14 CFR Part 129) at a location other than the repair station facility. A geographic authorization is issued by the FAA to respond to a U.S. air carrier's or Part 129 foreign operator's need for maintenance at a station where the frequency and scope of that maintenance does not warrant permanently staffing and equipping the station for its accomplishment.
<b>Limited Rating</b>	A rating issued to repair stations for the performance of maintenance on particular makes and models of airframes, powerplants, propellers, radios, instruments, accessories, and/or parts.
<b>Limited Ratings - Specialized Services</b>	Rating issued for a special maintenance function when the function is performed in accordance with a specification approved by the Administrator.
<b>Line Maintenance</b>	Any unscheduled maintenance resulting from unforeseen events, or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities.
<b>MAG</b>	The Maintenance Annex Guidance (MAG) defines the process that the FAA and EASA undertake in the inspection, findings of compliance certification, and monitoring of repair stations, as well as their joint cooperation in quality assurance and standardization activities in support of the Agreement, Annex 2, Maintenance.
<b>Maintenance</b>	The inspection, overhaul, repair, preservation, and replacement of parts, but excludes preventive maintenance.
<b>U.S./EU Aviation Safety Agreement, Annex 2, Maintenance</b>	Annex 2 covers the reciprocal acceptance of findings of compliance, approvals, documentation and technical assistance regarding approvals and the monitoring of repair stations/maintenance organizations.
<b>MIP</b>	Maintenance Implementation Procedures (MIP) are procedures for implementing the provisions of a BASA that apply to maintenance.
<b>MOE</b>	A maintenance organization exposition (MOE) pertains to EASA member countries that use an MOE in place of a Repair Station Manual (RSM) and a Quality Control Manual (QCM).
<b>Preventive Maintenance</b>	As defined in 14 CFR part 1 and part 43 appendix A, subparagraph (c).
<b>QCM</b>	Quality Control Manual
<b>Repair Station located in the United States</b>	A certificated repair station located in the United States.

**Repair Station located outside the United States** A certificated repair station located outside of the United States.

**RSM** Repair Station Manual

1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Andrew C Porter, Principal Maintenance Inspector (GL05)  
[1] SUPPORT INFO: Template Change  
[2] EFFECTIVE DATE: 3/24/2016, [3] AMENDMENT #: 8  
DATE: 2016.03.24 07:14:25 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Handwritten signature of Oscar Whiteaker in black ink.

Whiteaker, Oscar, Quality Engineer

24-mar-2016

Date

**A003 . Ratings and Limitations**

**HQ Control: 01/30/2004**

**HQ Revision: 010**

The Certificate Holder is authorized the following Ratings and/or Limitations:

**Class Ratings**

Accessory Class 2: Electrical Accessories

Accessory Class 3: Electronic Accessories

**Limited Ratings**

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
None Authorized	N/A	N/A	N/A

**Limited Ratings - Specialized Services**

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
None Authorized	N/A	N/A

*All repairs, alterations, inspections, maintenance and tests performed on the above ratings will be in accordance with the appropriate manufacturer's current manual or other FAA approved data.*

*This rating is issued based on the satisfactory FAA evaluation of the repair station's inspections and their personnel's interpretation of the inspection results.*

*Work performed for an air carrier or commercial operator must be performed in accordance with the air carrier's or commercial operator's manual (reference FARs 145.2, 121, 125, 129, and 135). The air carrier or commercial operator must specify the work that will be performed by the repair station.*

*Any changes in the facilities, authorized personnel, repair station equipment, or the inspection procedures established at the time of certification, will require FAA re-evaluation and approval prior to the repair station exercising the privileges of their certificate.*



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U.S. Department  
of Transportation  
Federal Aviation  
Administration

Operations Specifications

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1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Larry V Ward, Principal Avionics Inspector (GL05)  
[1] SUPPORT INFO: Changes of Designated persons  
[2] EFFECTIVE DATE: 8/21/2014, [3] AMENDMENT #: 7  
DATE: 2014.08.21 05:55:41 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

A handwritten signature in black ink, appearing to read 'Oscar Whiteaker'.

\_\_\_\_\_  
Whiteaker, Oscar, Quality Engineer

24-mar-2016

\_\_\_\_\_  
Date

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**A004 . Summary of Special Authorizations and Limitations**

HQ Control: 09/23/1998

HQ Revision: 010

**a. The certificate holder, in accordance with the reference paragraphs, is authorized to:**

	Reference Paragraphs
Use an approved electronic recordkeeping system, electronic digital signature, and/or electronic media.	A025
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	A449

**b. The certificate holder is *not authorized and shall not*:**

	Reference Paragraphs
Use Exemptions.	A005
Perform maintenance with NAA ratings where the scope of work is authorized by a BASA/MIP.	A060
Perform work, including continuous operations, at additional locations other than at its primary fixed location.	A101
Perform maintenance in accordance with foreign repair station geographic authorizations.	B050
Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100
Perform line maintenance for cert. holders conducting operations under Parts 121 and 135 and for foreign carriers/persons operating U.S. registered aircraft in common carriage under Part 129, apart from D100 which authorizes that work away from station.	D107

1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Larry V Ward, Principal Avionics Inspector (GL05)  
[1] SUPPORT INFO: Changes of Designated persons  
[2] EFFECTIVE DATE: 8/21/2014, [3] AMENDMENT #: 11  
DATE: 2014.08.21 05:55:42 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

A handwritten signature in black ink, appearing to read "Oscar Whiteaker".

Whiteaker, Oscar, Quality Engineer

24-mar-2016

Date

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**A007 . Designated Persons**

HQ Control: 09/08/2021

HQ Revision: 03a

a. The personnel listed in the following table are designated to officially apply for and receive operations specifications for the certificate holder indicated below.

**Table 1 – Designated Persons to Apply for and Receive Authorizations**

Title	Name	Parts Authorized	Email Address
Chief Inspector / Lead Production Quality Specialist	Dabe, Brian	A.D	Brian.Dabe@ge.com
EASA Accountable Manager, 145 / Executive Plant Management	Baker, Jesse	A.D	Jesse.baker@ge.com
FAA Accountable Manager, 145 / Senior Operations Management Staff Manager	Hayslett, William	A.D	william.hayslett@GE.COM

b. The following personnel listed in Table 2 are designated by the certificate holder to receive Information for Operators (InFO) messages for the certificate holder as indicated below. A receipt for the information by an operator or person is not required.

**Table 2 – Designated to Receive InFO Messages**

Name	Email Address	Telephone No.	Type of Information to Receive
Brian Dabe	Brian.dabe@ge.com	937-503-4358	ALL

1. Issued by the Federal Aviation Administration.

2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Michael S. Isham, Principal Maintenance Inspector (GL051)

[1] SUPPORT INFO: Non-mandatory HQ Revision

[2] EFFECTIVE DATE: 3-21/2023 [3] AMENDMENT #: 17

DATE: 2023.03.21 12:51:19 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

  
\_\_\_\_\_  
Brian Dabe, Lead Production Quality Specialist      4/14/23  
Date

**A025 . Electronic/Digital Recordkeeping System,  
Electronic/Digital Signature, and Electronic Media**

HQ Control: 04/03/2017

HQ Revision: 00b

- a. The certificate holder is authorized to use an acceptable electronic digital recordkeeping system, described and or referenced in this paragraph (if none, enter N A.)

In accordance with the GE Aviation Systems Electronic Recordkeeping Manual, as revised.

- b. The certificate holder is authorized the use of the following electronic digital signature procedures (if none, enter "N A").

In accordance with the GE Aviation Systems Electronic Recordkeeping Manual, as revised.

- c. The certificate holder is authorized to use electronic media for the repair station and quality control manuals, if acceptable (if none, enter "N A").

In accordance with the GE Aviation Systems Electronic Recordkeeping Manual, as revised.

1. The Certificate Holder applies for the Operations in this paragraph.  
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Michael S. Isham, Principal Maintenance Inspector (GL05)  
[1] SUPPORT INFO: Letter of request for electronic signature dated April 21, 2023  
[2] EFFECTIVE DATE: 4/24/2023, [3] AMENDMENT #: 3  
DATE: 2023.04.24 13:57:50 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

  
\_\_\_\_\_  
Brian Dabe, Lead Production Quality Specialist      4/25/23  
Date

**A449 . Drug and Alcohol Testing Program**

HQ Control: 08/30/2021

HQ Revision: 00b

- a. The 14 CFR Part 145 repair station certificate holder has implemented a drug and alcohol testing program because the certificate holder performs safety-sensitive functions for a 14 CFR Part 121, 121.135, and/or 135 certificate holder, and/or for a 14 CFR Part 91 operator conducting operations under § 91.147.
- b. The certificate holder certifies that it will comply with the requirements of 14 CFR Part 120 and 49 CFR Part 40 for its drug and alcohol testing program.
- c. Drug and alcohol testing program records are maintained and available for inspection by the FAA's Drug Abatement Compliance and Enforcement Inspectors at the location listed in Table 1 below:

Table 1

Location & Telephone of Drug and Alcohol Testing Program Records	
Telephone Number:	Al(937) 898-5581
Address:	740 East National Road
Address:	N/A
City:	Vandalia
State:	OH
Zip code:	45377

d. Limitations and Provisions.

(1) The FAA's Drug Abatement Division is responsible for oversight and enforcement of the DOT/FAA-mandated drug and alcohol testing program. Questions regarding the program requirements or regulations must be directed to the Drug Abatement Division at 202-267-8442 or [drugabatement@faa.gov](mailto:drugabatement@faa.gov).

(2) The certificate holder is responsible for updating this operations specification when any of the following changes occur:

(a) Phone number and address where the drug and alcohol testing program records are kept.

(b) If the certificate holder's number of safety-sensitive employees goes to 50 and above, or falls below 50 safety-sensitive employees.

(3) The certificate holder with 50 or more employees performing a safety-sensitive function on January 1 of the calendar year must submit an annual report to the Drug Abatement Division of the FAA.

(4) The certificate holder with fewer than 50 employees performing a safety-sensitive function

on January 1 of any calendar year must submit an annual report upon request of the Administrator.

e. The certificate holder has fewer than 50 safety-sensitive employees.

1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Michael S. Isham, Principal Maintenance Inspector (GL05)  
[1] SUPPORT INFO, Non-mandatory HQ Revision  
[2] EFFECTIVE DATE: 3 21 2023. [3] AMENDMENT #: 8  
DATE: 2023.03.21 12:52:20 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

A handwritten signature in black ink, appearing to read "Brian Dabe".

Brian Dabe, Lead Production Quality Specialist

3/14/23

Date

**Lorenzo PELLEGRINI**  
Maintenance Organisation Oversight Section Manager  
Flight Standards Directorate

2023 /IFPF39504/Flight Standards  
Cologne, 27 September 2023

The Quality Manager  
GE AVIATION SYSTEMS, L.L.C.  
740 EAST NATIONAL ROAD  
45377 VANDALIA MICHIGAN  
UNITED STATES

**Subject: Renewal of EASA Part-145 approval in accordance with the provisions of the Agreement between the United States of America and the European Community on Cooperation in the Regulation of Civil Aviation Safety.**

Enclosure: EASA Part-145 approval certificate

Dear Sir or Madam,

Following a positive recommendation from the FAA the European Union Aviation Safety Agency is pleased to confirm the renewed validity of Part-145 approval:

**EASA.145.5426**

Subject to continued compliance with the FAR 145 and the EASA special conditions as detailed in the Agreement between the United States of America and the European Community on Cooperation in the Regulation of Civil Aviation Safety and associated Maintenance Annex Guidance (MAG), your renewal date will be:

**30 November 2025**

To ensure that the FAA and EASA have sufficient time to process your renewal please provide your renewal paperwork package at least 90 days before the date above. Do refer to the latest renewal procedures and documents available from <https://www.easa.europa.eu/> to avoid delays.

This certificate supersedes the previous revision of the approval certificate. Please destroy the superseded certificate. There is no need for you to return it to the Agency.

Should you have further queries, please do not hesitate to contact us at the e-mail indicated below. Please assist us by always quoting your EASA approval number in any correspondence with the Agency.

Yours faithfully,

Lorenzo PELLEGRINI

**This is a computer generated document valid without a signature**



## U.S. APPROVAL CERTIFICATE

**EASA.145.5426**

Taking into account the provisions of Article 68 of Regulation (EU) 2018/1139 of the European Parliament and of the Council and the bilateral agreement currently in force between the European Community and the Government of the United States of America, the European Union Aviation Safety Agency (EASA) hereby certifies:

### **GE AVIATION SYSTEMS L.L.C.**

FAA Number: NW1R363K

**740 EAST NATIONAL ROAD  
45377 VANDALIA OHIO  
UNITED STATES**

as a Part-145 maintenance organization approved to maintain the products listed in the FAA Air Agency Certificate and associated Operations Specifications and issue related certificates of release to service using the above reference, subject to the following conditions:

1. The scope of the approval is limited to that specified on the 14 CFR part 145 repair station Air Agency Certificate, and the associated Operations Specifications for work carried out in the United States (unless otherwise agreed in a particular case by EASA).
2. The approval scope shall not exceed the permitted EASA Part-145 ratings as detailed in Regulation EC (No) 1321/2014.
3. This approval requires continued compliance with 14 CFR part 145 and the differences as specified in the Maintenance Annex Guidance (MAG), including the use of the FAA Form 8130-3 for release/return to service of components up to and including power plants.
4. Certificates of return to service must quote the EASA Part-145 approval reference number quoted above and the 14 CFR part 145 Air Agency Certificate number.
5. Subject to compliance with the foregoing conditions, this approval shall remain valid until:

**30 November 2025**

unless the approval is surrendered, superseded, suspended or revoked.

Date of issue: **27 September 2023**

Signed:



**For the European Union Aviation Safety Agency**





# Certificate of Registration

This certifies that the Quality Management System of

## GE Aviation Systems, LLC

740 East National Road  
Vandalia, Ohio, 45377-3000, United States

has been assessed by NSF-ISR and found to be in conformance to the following standard(s):

## AS9110C with ISO 9001:2015

\*Audited in accordance with AS9104/1:2012 Requirements for Aviation, Space, and Defense Quality Management System Certification Programs. NSF-ISR is accredited under the Americas Aerospace Quality Group Registration Management Committee.

### Scope of Certification:

Repair and overhaul of electrical and electronic accessories for civil and military applications.

**Sameer Vachani**  
Senior Director, NSF-ISR

Certificate Number: C0067065-AS8  
Certificate Decision/Re-Issue Date: 28-SEP-2023  
Certificate Issue Date: 10-OCT-2023  
Certificate Expiration Date\*: 09-OCT-2026

Issued by  
NSF International Strategic Registrations (NSF-ISR)  
789 N. Dixboro Road, Ann Arbor, MI 48105 USA

Authorized Certification and/or Accreditation Marks This certificate is property of NSF-ISR and must be returned upon request.

\*Company is audited for conformance at regular intervals. To verify certification call (888) NSF-9000 or visit our web site at [www.nsf-isr.org](http://www.nsf-isr.org)

