UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number AGGY136K

This certificate is issued to

Diehl Aviation Gilching GmbH

whose business address is

Friedrichshafener Str. 5 D-82205 Gilching Germany

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:

Limited Instrument Limited Radio Limited Accessories

This certificate, unless canceled, suspended, or revoked, shall continue in effect until OCTOBER 31, 2025

By direction of the Administrator

Date issued:

October 19, 1988

John Y. Chen Digitally signed by John Y. Chen Date: 2023.09.06 15:33:59 -04'00' FOR

Nicholas Tsokris, Manager, New York IFO

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

SUPERSEDES FAA FORM 390.

Table of Contents

Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	05/06/2022	10/28/2022	15
002 Definitions and Abbreviations	12/14/2017	05/07/2018	11
003 Ratings and Limitations	04/03/2017	08/07/2023	11
004 Summary of Special Authorizations and Limitations	09/23/1998	05/07/2018	12
007 Designated Persons	09/08/2021	10/28/2022	16
025 Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media	04/03/2017	10/28/2022	5
Ratings for Repair Stations Located Outside the United 060 States Under a Bilateral Aviation Safety Agreement with Maintenance Provisions	06/07/2018	08/07/2023	10
101 Additional Fixed Locations	12/11/2020	09/22/2021	4

A001 . Issuance and Applicability

HQ Control: 05/06/2022 HQ Revision: 05f

a. These operations specifications are issued to Diehl Aviation Gilching GmbH, a Repair Station located outside 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:	Mailing Address:
Friedrichshafener Strasse 5	Friedrichshafener Strasse 5
Gilching	Gilching
D-82205	D-82205
Germany	Germany

b. The holder of these operations specifications is the holder of certificate number AGGY136K 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 expiration date on the issued certificate for a repair station that is located outside the United States unless previously 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.

Operations Specifications

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



Digitally signed by Joseph Walko, Principal Avionics Inspector (FS59) [1] SUPPORT INFO: Accountable Manager change, A025 and A001 template updates [2] EFFECTIVE DATE: 10/28/2022, [3] AMENDMENT #: 15 DATE: 2022.10.28 12:50:01 -05:00

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

bert He wig CEO Supply Systems

nenwigi cn=hellwigr, email=robert.hellwig@diehl. com -2022.11.14 15:38:40 +01'00'

Operations Specifications

A002 . Definitions and Abbreviations

 HQ Control:
 12/14/2017

 HQ Revision:
 05d

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.

BASA	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.
Certificate Holder	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.
CAAS	Civil Aviation Authority of Singapore
CFR	Code of Federal Regulations
Class Rating	As used with respect to the certification, ratings, privileges of airframes, powerplants, propellers, radios, instruments, and accessories within a category having similar operating characteristics.
EASA	European Aviation Safety Agency
EASA Accountable Manager	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.
EU	European Union
Exemption	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.
FOCA	Federal Office of Civil Aviation
FAA Accountable Manager	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.

U.S. Department of Transportation Federal Aviation Administration	Operations Specifications
Geographic Authorization	Authorization provided to a repair station located outside the United 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's main 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.
Limited Rating	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.
Limited Ratings - Specialized Services	Rating issued for a special maintenance function when the function is performed in accordance with a specification approved by the Administrator.
Line Maintenance	Any unscheduled maintenance resulting from unforeseen events, or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities.
MAG	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 EASA Agreement, Annex 2, Maintenance. The term Maintenance Agreement Guidance (MAG) defines the processes and activities applicable to a specific country under an MIP, and is not associated with the EASA Agreement.
Maintenance	The inspection, overhaul, repair, preservation, and replacement of parts, but excludes preventive maintenance.
U.S./EU Aviation Safety Agreement, Annex 2, Maintenance	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.
MIP	Maintenance Implementation Procedures (MIP) are procedures for implementing the provisions of a BASA that apply to maintenance performed under 14 CFR Part 145, Section 145.53(b).
ΜΟΕ	A maintenance organization exposition (MOE) pertains to procedural manuals used by maintenance organizations certificated by a foreign country. The MOE along with the FAA Supplement, sets forth the structure and procedures of the repair station to meet the requirements of 14 CFR Part 145 under a MIP.

U.S. Department of Transportation Federal Aviation Administration	Operations Specifications
Preventive Maintenance	As defined in 14 CFR part 1 and part 43 appendix A, subparagraph (c).
QCM	Quality Control Manual
Repair Station located in the United States	A FAA certificated repair station located in the United States.
Repair Station located outside the United States	A FAA 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 Joseph Walko, Principal Avionics Inspector (FS59) [1] SUPPORT INFO: Name change from Apparatebau Gauting GmbH to Diehl Aviation Gilching GmbH [2] EFFECTIVE DATE: 5/7/2018, [3] AMENDMENT #: 11 DATE: 2018.05.07 09:23:37 -05:00

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

an

05/14/2018

Faust, Dieter, FAA Accountable Manager, 145

Date

A003 . Ratings and Limitations

HQ Control: 04/03/2017 HQ Revision: 01a

The certificate holder is authorized the following Ratings and/or Limitations:

Class Ratings

None authorized

Limited Ratings

RatingManufacturerMake/ModelLimitationsAny other purpose for which the FAA finds
the applicant's request is appropriateSee Paragraph A060 for
EASA Ratings
EASA Certificate Number

Limited Ratings - Specialized Services

<u>Rating</u> None Authorized **Specifications**

Limitations

DE.145.0021 Dated: 2023-08-07

Operations Specifications

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



Digitally signed by William A Hess, Principal Avionics Inspector (FS59) [1] EFFECTIVE DATE: 8/7/2023, [2] AMENDMENT #: 11 DATE: 2023.08.07 10:34:43 -05:00

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

Robert Hellwig CEO Supply Sy

hellwigr cn=hellwigr, email=robert.hellwig@diehl. com 2023.09.11 12:20:00 +02'00'

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 acceptable electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
Perform maintenance with EASA ratings where the scope of work is authorize by a BASA/MAG (U.SEU), MIP/MaG (U.SSwiss).	^d A060
Perform work, including continuous operations, at additional locations other than at its primary fixed location.	A101

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

	Reference Paragraphs
Use Exemptions.	A005
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	A449
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 non-U.S. registered aircraft in common carriage under Part 129, apart from D100 which authorizes that work away from station.	D107

Operations Specifications

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Joseph Walko, Principal Avionics Inspector (FS59) [1] SUPPORT INFO: Name change from Apparatebau Gauting GmbH to Diehl Aviation Gilching GmbH [2] EFFECTIVE DATE: 5/7/2018, [3] AMENDMENT #: 12 DATE: 2018.05.07 09:23:46 -05:00

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

05/14/2018

Faust, Dieter, FAA Accountable Manager, 145

Date

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.

Title	Name	Parts Authorized	Email Address
FAA Accountable Manager, 145	Hellwig, Robert	А	robert.hellwig@diehl.com
Director of Quality Assurance / Head of Quality Management	Wagner, Falk	А	falk.wagner@diehl.com

Table 1 – Designated Persons to Apply for and Receive Authorizations

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 Inf O Messages			
Name	Email Address	Telephone No.	Type of Information to Receive
Robert Hellwig	robert.hellwig@diehl.com	+49 151 571 5 3246	ALL
Falk Wagner	falk.wagner@diehl.com	+49 351 88597 3189	ALL

 Table 2 – Designated to Receive InFO Messages

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Joseph Walko, Principal Avionics Inspector (FS59) [1] SUPPORT INFO: Accountable Manager change, A025 and A001 template updates [2] EFFECTIVE DATE: 10/28/2022, [3] AMENDMENT #: 16 DATE: 2022.10.28 12:50:06 -05:00

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

com CEO Supply Systems

hellwigr cn=hellwigr, email=robert.hellwig@diehl s.com 2022.11.14 15:39:57 +01'00'

A025 . Electronic/Digital Recordkeeping System,HQ Control: 04/03/2017Electronic/Digital Signature, and Electronic MediaHQ 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.)

AVA-0001 "In accordance with AMO's MOE AMH-0014, Section 14.11"

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

AVA-0073 "Digital Signature"

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").

N/A

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Joseph Walko, Principal Avionics Inspector (FS59) [1] SUPPORT INFO: Accountable Manager change, A025 and A001 template updates [2] EFFECTIVE DATE: 10/28/2022, [3] AMENDMENT #: 5 DATE: 2022.10.28 12:50:11 -05:00

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

hellwigr cn=hellwigr, email=robert.hellwig@diehl. com

2022 11 14 15·41·26 +01'00

Robert Hellwig, FAA Accountable Manager, 145 Date

Diehl Aviation Gilching GmbH

A060 . Ratings for Repair Stations Located Outside the United
States Under a Bilateral Aviation Safety Agreement with
Maintenance ProvisionsHQ Control:06/07/2018
01a

a. The certificate holder is authorized the following EASA ratings where the scope of work is authorized by the appropriate aviation authority. The FAA may issue a repair station certificate with appropriate ratings under 14 CFR Part 145, § 145.53(b) provided A060 satisfies:

- (1) The rating comparison chart and guidance in the applicable MAG
- (2) Ratings are limited by type and weight of aircraft
- (3) Ratings are issued either for base or line maintenance
- (4) Ratings are not listed in operations specification A003 per the prospective MAG procedures.

b. The certificate holder is authorized the following aircraft ratings per the scope of work identified in the Aircraft Ratings Table below:

AIRCRAFT RATINGS	Approval Certificate and Scope of Work

c. The certificate holder is authorized the following engine and APU ratings per the scope of work identified in the Engine Ratings Table below:

ENGINE RATINGS	Approval Certificate and Scope of Work

d. The certificate holder is authorized the following ratings for components <u>other than</u> complete engines or APU per the scope of work identified on the Ratings for Components Table below:

RATINGS for COMPONENTS	Approval Certificate and Scope of Work		
C-1 Air Cond & Pres	DE.145.0021		
C-3 Comms & Nav	DE.145.0021		
C-6 Equipment	DE.145.0021		
C-9 Fuel-Airframe	DE.145.0021		
C-13 Instruments	DE.145.0021		
C-18 Protection	DE.145.0021		

e. The certificate holder is authorized the following specialized services ratings per the scope of work identified on the Ratings for Specialized Services Table below:

RATINGS for SPECIALIZED SERVICES	Approval Certificate and Scope of Work		

Operations Specifications

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



Digitally signed by William A Hess, Principal Avionics Inspector (FS59) [1] EFFECTIVE DATE: 8/7/2023, [2] AMENDMENT #: 10 DATE: 2023.08.07 10:36:42 -05:00

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

lus Robert He CEO Supp

hellwigr cn=hellwigr, email=robert.hellwig@diehl.com 2023.09.11 12:21:20 +02'00'

A101 . Additional Fixed Locations

HQ Control: 12/11/2020 HQ Revision: 01b

a. The certificate holder is authorized to perform work at the following additional fixed location(s) listed in Table 1 below, provided it has the facilities, materials, equipment, and technical personnel to perform the work authorized.

Table 1						
Additional Location Address(es)						
Address	City	State	Country	Postal Code		
Zum Windkanal 10	Dresden	N/A	GERMANY	01109		
Zum Windkanal 15	Dresden	N/A	GERMANY	01109		

b. This authorizes the certificate holder to use multiple locations to perform its operations under a single certificate.

c. With the exception of the provisions of subparagraph g below, this authorization does not constitute work performed at additional location(s) outside the domiciled country.

d. The certificate holder may perform continuous operations at the facilities listed in Table 1 above.

e. All the authorizations and exemptions authorized for the certificate holder apply at these locations, as applicable.

f. Repair stations located outside the United States covered by the U.S./European Union (EU) Safety Agreement must be under the surveillance of an aviation authority (AA), hold a European Aviation Safety Agency (EASA) line station approval, and must be located within the EU Member States.

g. Repair stations with their principal place of business located within the United Kingdom of Great Britain and Northern Ireland (UK) operating under the Maintenance Implementation Procedures (MIP) are authorized additional fixed locations outside of the UK. The repair station must hold a UK Civil Aviation Authority (CAA) approval, be under direct surveillance by the UK CAA for that location, and must not be located within the United States.

Operations Specifications

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



Digitally signed by Joseph Walko, Principal Avionics Inspector (FS59) [1] SUPPORT INFO: Template UpDates
[2] EFFECTIVE DATE: 9/22/2021, [3] AMENDMENT #: 4 DATE: 2021.09.22 10:14:08 -05:00

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

matz

Digital unterschrieben von matz DN: cn=matz, email=michael.matz@diehl.com Datum: 2021.10.19 08:47:32 +02'00'

Michael Matz, FAA Accountable Manager, 145 Date