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, 2019**

*By direction of the Administrator*

*Date issued:*

**October 19, 1988**

FOR **Nicholas Tsokris, Manager NY-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

**A001 . Issuance and Applicability**

**HQ Control: 02/11/2016**
**HQ Revision: 05e**

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. 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:
Friedrichshafener Strasse 5
Gilching
D-82205
Germany

Mailing Address:
Friedrichshafener Strasse 5
Gilching
D-82205
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 and located within the EU performs maintenance and/or an alteration of aircraft and/or aeronautical products to be installed on U.S.-registered aircraft under the terms and conditions of the U.S./EU Safety Agreement, Annex 2, Maintenance, between the FAA and the EU.

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.

Delegated authorities:

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 #: 14
DATE: 2018.05.07 09:23:31 -05:00

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

05/14/2018

Faust, Dieter, FAA Accountable Manager, 145 Date

**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. |

| | |
|---|---|
| **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). |
| **MOE** | 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. |

| | |
|---|---|
| **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.

Faust, Dieter, FAA Accountable Manager, 145 — Date: 05/14/2018

## 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

| Rating | Manufacturer | Make/Model | Limitations |
|---|---|---|---|
| Any other purpose for which the FAA finds the applicant's request is appropriate | | | See Paragraph A060 for EASA Ratings<br>EASA Certificate Number DE.145.0021<br>Dated: Apr13, 2018 |

### Limited Ratings - Specialized Services

| Rating | Specifications | Limitations |
|---|---|---|
| None Authorized | | |

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 #: 9
DATE: 2018.05.07 09:23:42 -05:00

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

Faust

05/14/2018

Faust, Dieter, FAA Accountable Manager, 145 Date

**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 authorized by a BASA/MAG (U.S.-EU), MIP/MaG (U.S.-Swiss). | 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 |

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.

Faust, Dieter, FAA Accountable Manager, 145 — Date: 05/14/2018

**A007 . Designated Persons**

**HQ Control: 12/19/2006**
**HQ Revision: 030**

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 |
|---|---|---|
| FAA Accountable Manager, 145 | Faust, Dieter | A |
| Director of Quality Assurance / Head of Quality Management | Suiter, Josef | A |

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 |
|---|---|---|---|
| Josef Suiter | josef.suiter@diehl.com | +49 8105 210 2148 | ALL |

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 09:23:50 -05:00

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

Faust, Dieter, FAA Accountable Manager, 145 — Date 05/14/2018

**A007 . Designated Persons**

**HQ Control: 12/19/2006**
**HQ Revision: 030**

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 |
|---|---|---|
| FAA Accountable Manager, 145 | Matz, Michael | A |
| Director of Quality Assurance / Head of Quality Management | Suiter, Josef | A |

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 |
|---|---|---|---|
| Michael Matz | michael.matz@diehl.com | 49 351 88597 3147 | ALL |
| Josef Suiter | josef.suiter@diehl.com | +49 8105 210 2148 | ALL |

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
[2] EFFECTIVE DATE: 12/21/2018, [3] AMENDMENT #: 13
DATE: 2018.12.21 09:12:28 -06:00

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

Michael Matz — 04/02/2019

Matz, Michael, FAA Accountable Manager, 145 — Date

**A060 . Ratings for Repair Stations Located Outside the United States Under a Bilateral Aviation Safety Agreement with Maintenance Provisions**

**HQ Control: 06/07/2018**

**HQ Revision: 01a**

a. The certificate holder is authorized the following 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 other than 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-2 Auto Flight | 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 |
|---|---|
| | |

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: A060 template update, A101 additional fixed location.
[2] EFFECTIVE DATE: 9/24/2018, [3] AMENDMENT #: 9
DATE: 2018.09.24 13:11:42 -05:00

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

09/26/2018

Faust, Dieter, FAA Accountable Manager, 145 Date

## A101 . Additional Fixed Locations

**HQ Control: 02/15/2018**
**HQ Revision: 01a**

a. The certificate holder may perform work at the following additional fixed location(s) listed in Table 1 below, provided it has the facilities, material, 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 | | GERMANY | 01109 |
| Zum Windkanal 15 | Dresden | | GERMANY | 01109 |

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

c. 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.

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: A060 template update, A101 additional fixed location.
[2] EFFECTIVE DATE: 9/24/2018, [3] AMENDMENT #: 3
DATE: 2018.09.24 13:11:47 -05:00

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

Faust, Dieter, FAA Accountable Manager, 145 — Date: 09/26/2018

Table of Contents

Part A


| | | HQ CONTROL DATE | EFFECTIVE DATE | AMENDMENT NUMBER |
|---|---|---|---|---|
| 001 | Issuance and Applicability | 02/11/2016 | 05/07/2018 | 14 |
| 002 | Definitions and Abbreviations | 12/14/2017 | 05/07/2018 | 11 |
| 003 | Ratings and Limitations | 04/03/2017 | 05/07/2018 | 9 |
| 004 | Summary of Special Authorizations and Limitations | 09/23/1998 | 05/07/2018 | 12 |
| 007 | Designated Persons | 12/19/2006 | 05/07/2018 | 12 |
| 025 | Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media | 04/03/2017 | 05/07/2018 | 2 |
| 060 | Ratings for Repair Stations Located Outside the United States Under a Bilateral Aviation Safety Agreement with Maintenance Provisions | 06/07/2018 | 09/24/2018 | 9 |
| 101 | Additional Fixed Locations | 02/15/2018 | 09/24/2018 | 3 |