

UNITED STATES OF AMERICA  
DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

# Air Agency Certificate

*Number* N3OY718Y

*This certificate is issued to*

**N3 ENGINE OVERHAUL SERVICES GMBH & CO.KG**

*whose business address is*

**GERHARD-HOLTJE STRASSE 1  
D-99310 ARNSTADT, 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 POWERPLANT  
LIMITED ACCESSORIES  
LIMITED NONDESTRUCTIVE TESTING**

*This certificate, unless canceled, suspended, or revoked,  
shall continue in effect* **UNTIL DECEMBER 31, 2012.**

*Date issued:*

**DECEMBER 12, 2007**

*By direction of the Administrator*

  
**JOHN J. BENNING**

**Manager, EA-33**

**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 5 years, or both~~

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**A001 . Issuance and Applicability**

**HQ Control: 11/16/2004**

**HQ Revision: 050**

a. These operations specifications are issued to N3 ENGINE OVERHAUL SERVICES GMBH AND COMPANY KG, a Foreign Repair Station, pursuant to Title 14 Code of Federal Regulations (CFR) Section 145.53. The repair station certificate holder shall conduct operations in accordance with CFR Part 145 and these operations specifications.

The certificate holder's address:

Fixed Location:  
Gerhard-Holtje-Strasse 1  
Arnstadt, Berlin D-99310  
Germany

b. The holder of these operations specifications is the holder of Certificate Number N3OY718Y 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 operations specifications shall remain in effect until December 31, 2012 , unless sooner surrendered, suspended, or revoked.

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: None

1. Issued by the Federal Aviation Administration .
2. Support information reference:
3. These Operations Specifications are approved by direction of the Administrator.



2010.11.12 04:35:20 Central Standard Time  
Location: WebOPSS  
Digitally signed by Charles E Cunningham,  
Principal Maintenance Inspector (EA33)

4. Date Approval is effective: 11/12/2010 Amendment Number: 1
5. I hereby accept and receive the Operations Specifications in this paragraph.

Alff, Florian, Quality Manager (Company Liaison)

A handwritten signature in black ink, appearing to read "Alff" with a stylized flourish.

Date: 11/12/2010

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**A002 . Definitions and Abbreviations**

**HQ Control: 11/16/2004**

**HQ Revision: 050**

Unless otherwise defined in these operations specifications, all words, phrases, definitions, and abbreviations have identical meanings to those used in the Title 14 Code of Federal Regulations (CFR) Regulations and Title 49 United States Code 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.

**Bilateral Aviation  
Safety Agreement  
(BASA)**

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" shall mean 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.

**CFR**

Code of Federal Regulations

**Class rating**

As used with respect to the certification, ratings, privileges, and limitation of aircraft within a category having similar operating characteristics.

**Domestic Repair  
Station**

A certificated repair station located in the United States.

**Exemption**

An authorization that permits an alternate means of compliance with a specific CFR. The exemption must meet the procedural requirements of CFR 14, Part 11.

**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.

**FAA Form 8000-4-1**

The FAA Form 8000-4-1 has been replaced with the form contained within this operations specifications application (OPSS) for the generation of the 14 CFR Part 145 Repair Station Operations Specifications.

**Foreign Repair  
Station**

A certificated repair station located outside of the United States.

**Geographic  
Authorization**

An approval provided to a foreign repair station to perform maintenance support under contract for a U.S. air carrier, or 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 the need of a U.S. air carrier or Part 129 foreign operator 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.

**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.

**Limited Rating**

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 or data acceptable to 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.

**Maintenance**

The inspection, overhaul, repair, preservation, and the replacement of parts, but excludes preventive maintenance.

**Maintenance  
Implementation  
Procedures (MIP)**

Procedures for implementing the provisions of a BASA that apply to maintenance.

**MOE**

Maintenance Organization Exposition - Pertains to European Aviation Safety Agency member countries that use an MOE in place of a Repair Station Manual and a Quality Control Manual.

**Preventive  
Maintenance**

As defined in Appendix A subparagraph (c) of 14 CFR Part 43.

**QCM**

Quality Control Manual

**RSM**

Repair Station Manual

**Substantial  
Maintenance**

Any activity involving a C-check (routine airframe maintenance) or greater maintenance; any engine maintenance requiring case separation or teardown; and/or major alterations or major repairs performed on airframes, engines, or propellers.

1. Issued by the Federal Aviation Administration .
2. Support information reference:
3. These Operations Specifications are approved by direction of the Administrator.



2010.11.12 04:35:24 Central Standard Time  
Location: WebOPSS  
Digitally signed by Charles E Cunningham,  
Principal Maintenance Inspector (EA33)

4. Date Approval is effective: 11/12/2010 Amendment Number: 2
5. I hereby accept and receive the Operations Specifications in this paragraph.

Alff, Florian, Quality Manager (Company Liaison)

A handwritten signature in black ink, appearing to read "F. Alff".

Date: 11/12/2010

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**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**

None Authorized

**Limited Ratings**

<b><u>Rating</u></b>	<b><u>Manufacturer</u></b>	<b><u>Make/Model</u></b>	<b><u>Limitations</u></b>
PowerPlant	Rolls Royce	Rolls Royce Trent 500 Series Engines, RB211 Trent 768-60, 772-60, 772B-60 and 772C-60, RB211 Trent 970-84, RB211 Trent 970B-84, RB211 Trent 972-84, RB211 Trent 972B-84, Series Engines.	This approval schedule is limited to those products and activities specified in the scope of approval Section contained in Part-145 approved Maintenance Organisation Exposition (MOE), which also includes Engine Test Run.
Nondestructive Inspection, Testing, and Processing		Magnetic Partical, eddy Current, Penetrant & Ultrasonic Inspection.	

**Limited Ratings - Specialized Services**

<b><u>Rating</u></b>	<b><u>Specifications</u></b>	<b><u>Limitations</u></b>
None Authorized.		

1. Issued by the Federal Aviation Administration .
2. Support information reference:
3. These Operations Specifications are approved by direction of the Administrator.



2010.11.12 04:35:27 Central Standard Time  
Location: WebOPSS  
Digitally signed by Charles E Cunningham,  
Principal Maintenance Inspector (EA33)

4. Date Approval is effective: 11/12/2010 Amendment Number: 4
5. I hereby accept and receive the Operations Specifications in this paragraph.

Alff, Florian, Quality Manager (Company Liaison)

A handwritten signature in black ink, appearing to read "F. Alff".

Date: 11/12/2010

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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
Perform maintenance with NAA ratings where the scope of work is authorized by a BASA/MIP.	A060

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

	Reference Paragraphs
Use Exemptions.	A005
Perform work, including continuous operations, at additional locations other than at its primary fixed location.	A101
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 U.S. registered aircraft in common carriage under Part 129, apart from D100 which authorizes that work away from station.	D107







**A060 . European Aviation Safety Authority Ratings for Repair Stations Located Outside the United States**      **HQ Control: 11/16/2004**  
**HQ Revision: 010**

- a. The certificate holder is authorized the following European Aviation Safety Authority ratings where the scope of work is authorized by the appropriate NAA form.
- (1) EASA ratings are limited by type and weight of aircraft
  - (2) A rating may be issued for base or line maintenance
  - (3) Rotors are also listed under components (C-10) and transmissions (C-11)
- b. The certificate holder is authorized the following EASA Aircraft Ratings per the scope of work identified on the applicable EASA Form 3:

EASA AIRCRAFT RATINGS	SCOPE OF WORK AUTHORIZED
	None Authorized

- c. The certificate holder is authorized the following EASA Engine and APU Ratings per the scope of work identified on the applicable EASA Form 3:

EASA ENGINE RATINGS	SCOPE OF WORK AUTHORIZED
B-1 Turbine	DE.145.0392

- d. The certificate holder is authorized the following EASA Ratings for Components other than complete engines or APU per the scope of work identified on the applicable EASA Form 3:

EASA RATINGS FOR COMPONENTS	SCOPE OF WORK AUTHORIZED
C-7 Engine-APU	DE.145.0392

- e. The certificate holder is authorized the following EASA Ratings for specialized services per the scope of work identified on EASA Form 3:

EASA RATINGS FOR SPECIALIZED SERVICES	SCOPE OF WORK AUTHORIZED
D-1 Nondestructive Inspection (NDI)	DE.145.0392

