

## Offered Courses – short overview

Training Course according EASA Part 147

|                     | Airframe | Engine | Avionic | Practical Training | Course Duration                                  |  | Total Duration                               | Legend:   |
|---------------------|----------|--------|---------|--------------------|--|--|--|---|
|                     |          |        |         |                    | Classroom Training                               | Practical Training                             |  |   |
| Category A          | L1 L2 L3 | L1 L2  | L1      | yes                | 48 hours <sup>1</sup><br>44 hours <sup>2</sup>   | 53 hours <sup>1</sup><br>46 hours <sup>2</sup> | 15 days <sup>1</sup><br>14 days <sup>2</sup> | <p><b>L1</b> LEVEL 1: A brief overview of the airframe, systems and power plant as outlined in the Systems Description Section of the Aircraft Maintenance Manual / Instructions for Continued Airworthiness.</p> <p><b>L2</b> LEVEL 2: Basic system overview of controls, indicators, principal components, including their location and purpose, servicing and minor troubleshooting. General knowledge of the theoretical and practical aspects of the subject.</p> <p><b>L3</b> Level 3: Detailed description, operation, component location, removal/installation and bite and troubleshooting procedures to maintenance manual level.</p> |
| Category B1         | L1 L3    | L3     | L2 L3   | yes                | 120 hours  | 80 hours                                       | 30 days                                      |   |
| Category B2         | L1 L2 L3 | L1 L2  | L3      | yes                | 112 hours <sup>1</sup><br>106 hours <sup>2</sup> | 90 hours <sup>1</sup>                          | 30 days <sup>1</sup><br>29 days <sup>2</sup> |   |
| Category B1 and B2  | L1 L3    | L3     | L3      | yes                | 150 hours  | 120 hours                                      | 40 days                                      |   |
| Category C          | L1       | L1     | L1      | no                 | 40 hours <sup>1</sup><br>38 hours <sup>2</sup>   | N/A  | 7 days                                       |   |
| 328-100 vs. 328-300 | L3       | L3     | L2 L3   | yes                | 60 hours   | 24 hours                                       | 13 days                                      |   |
| 328-300 vs. 328-100 | L3       | L3     | L2 L3   | yes                | 60 hours   | 30 hours                                       | 14 days                                      |   |

For detailed course information please refer to the detailed course overview or contact our Training Department.

We can also offer you customised courses such as Refresher Courses, Run-Up Trainings and other.



## Dornier 328-100 series (PWC PW119) EASA Part-66 Cat A - Theoretical and Practical Training

Training Course according EASA Part 147

### Course Description

Approval Federal Aviation Office of Germany (Luftfahrtbundesamt/LBA) for European Aviation Safety Agency (EASA)

Certification No. DE.147.0021

Course Outline This course is in compliance with EASA Part-66, Appendix III "Type Training and Examination Standard".

In the theoretical part of the course the trainee will acquire general knowledge on the main systems of the aircraft and thorough knowledge of the routine tasks.

During the practical part routine tasks will be performed at the aircraft.

The training will be conducted in the training room, on the aircraft and in maintenance facilities.

Our courses correspond to the current knowledge of the aircraft and are based on 20 years of Dornier 328 TC-Holder experience.

Duration Training days: 15 days  
Total tuition hours: 101 hours  
(incl. theoretical and practical training, Examination)

Target Group Technical personnel associated with aircraft maintenance or engineering activities

Objectives **EASA Level 1 (General Familiarization):**  
ATA Chapter: 05, 06, 07, 08, 09, 10, 11, 12, 20, 22, 23, 24, 31, 33, 34, 70, 74, 77

**EASA Level 2 (Ramp and Transit)**  
ATA Chapter: 21, 25, 26, 27, 28, 29, 30, 32, 35, 36, 38, 49, 51, 52, 53, 55, 56, 57, 61, 71, 72, 73, 75, 76, 78, 79, 80

**EASA Level 3 (Line and Base Maintenance)**  
ATA Chapter: not applicable



## Dornier 328-300 series (PWC PW306) EASA Part-66 Cat A - Theoretical and Practical Training

Training Course according EASA Part 147

### Course Description

Approval Federal Aviation Office of Germany (Luftfahrtbundesamt/LBA) for European Aviation Safety Agency (EASA)

Certification No. DE.147.0021

Course Outline This course is in compliance with EASA Part-66, Appendix III "Type Training and Examination Standard".

In the theoretical part of the course the trainee will acquire general knowledge on the main systems of the aircraft and thorough knowledge of the routine tasks.

During the practical part routine tasks will be performed at the aircraft.

The training will be conducted in the training room, on the aircraft and in maintenance facilities.

Our courses correspond to the current knowledge of the aircraft and are based on 20 years of Dornier 328 TC-Holder experience.

Duration Training days: 14 days  
Total tuition hours: 90 hours  
(incl. theoretical and practical training, Examination)

Target Group Technical personnel associated with aircraft maintenance or engineering activities

Objectives **EASA Level 1 (General Familiarization):**  
ATA Chapter: 05, 06, 07, 08, 09, 10, 11, 12, 20, 22, 23, 24, 31, 33, 34, 73, 74, 77

**EASA Level 2 (Ramp and Transit)**  
ATA Chapter: 21, 25, 26, 27, 28, 29, 30, 32, 35, 36, 38, 49, 51, 52, 53, 54, 55, 56, 57, 70, 71, 72, 75, 76, 78, 79, 80

**EASA Level 3 (Line and Base Maintenance)**  
ATA Chapter: not applicable



## Dornier 328-100 series (PWC PW119) EASA Part-66 CAT B1 - Theoretical and Practical Training

Training Course according EASA Part 147

### Course Description

Approval Federal Aviation Office of Germany (Luftfahrtbundesamt/LBA) for European Aviation Safety Agency (EASA)

Certification No. DE.147.0021

Course Outline This course is in compliance with EASA Part-66, Appendix III "Type Training and Examination Standard".

In the theoretical part of the course the trainee will acquire knowledge necessary to perform and certify maintenance tasks permitted to be carried out as certifying staff category B1. It provides component location, detailed description, removal/installation, operation, BITE and troubleshooting procedures to a maintenance manual level.

The practical part enables trainees to gain competence in practical Line and Base Maintenance.

The training will be conducted in the training room, on the aircraft and in maintenance facilities.

Our courses correspond to the current knowledge of the aircraft and are based on 20 years of Dornier 328 TC-Holder experience.

Duration Training days: 30 days  
Total tuition hours: 200 hours  
(incl. theoretical and practical training, Examination)

Target Group Technical personnel associated with aircraft maintenance or engineering activities

Objectives

**EASA Level 1 (General Familiarization):**  
ATA Chapter: 05, 06, 07, 08, 09, 10, 11, 12, 20

**EASA Level 2 (Ramp and Transit)**  
ATA Chapter: 22, 23, 34,

**EASA Level 3 (Line and Base Maintenance)**  
ATA Chapter: 21, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 35, 36, 38, 45, 49, 51, 52, 53, 55, 56, 57, 61, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80



## Dornier 328-300 series (PWC PW306) EASA Part-66 CAT B1 - Theoretical and Practical Training

Training Course according EASA Part 147

### Course Description

Approval Federal Aviation Office of Germany (Luftfahrtbundesamt/LBA) for European Aviation Safety Agency (EASA)

Certification No. DE.147.0021

Course Outline This course is in compliance with EASA Part-66, Appendix III "Type Training and Examination Standard".

In the theoretical part of the course the trainee will acquire knowledge necessary to perform and certify maintenance tasks permitted to be carried out as certifying staff category B1. It provides component location, detailed description, removal/installation, operation, BITE and troubleshooting procedures to a maintenance manual level.

The practical part enables trainees to gain competence in practical Line and Base Maintenance.

The training will be conducted in the training room, on the aircraft and in maintenance facilities.

Our courses correspond to the current knowledge of the aircraft and are based on 20 years of Dornier 328 TC-Holder experience.

Duration Training days: 30 days  
Total tuition hours: 200 hours  
(incl. theoretical and practical training, Examination)

Target Group Technical personnel associated with aircraft maintenance or engineering activities

Objectives

**EASA Level 1 (General Familiarization):**  
ATA Chapter: 05, 06, 07, 08, 09, 10, 11, 12, 20

**EASA Level 2 (Ramp and Transit)**  
ATA Chapter: 22, 23, 34,

**EASA Level 3 (Line and Base Maintenance)**  
ATA Chapter: 21, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 35, 36, 38, 45, 49, 51, 52, 53, 54, 55, 56, 57, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80

## Dornier 328-100 series (PWC PW119) EASA Part-66 CAT B2 - Theoretical and Practical Training

Training Course according EASA Part 147

### Course Description

Approval Federal Aviation Office of Germany (Luftfahrtbundesamt/LBA) for European Aviation Safety Agency (EASA)  
Certification No. DE.147.0021

Course Outline This course is in compliance with EASA Part-66, Appendix III "Type Training and Examination Standard".

In the theoretical part of the course the trainee will acquire knowledge necessary to perform and certify maintenance tasks permitted to be carried out as certifying staff category B2. It provides component location, detailed description, removal/installation, operation, BITE and troubleshooting procedures to a maintenance manual level.

The practical part enables trainees to gain competence in practical Line and Base Maintenance.

The training will be conducted in the training room, on the aircraft and in maintenance facilities.

Our courses correspond to the current knowledge of the aircraft and are based on 20 years of Dornier 328 TC-Holder experience.

Duration Training days: 30 days  
Total tuition hours: 202 hours  
(incl. theoretical and practical training, Examination)

Target Group Technical personnel associated with aircraft maintenance or engineering activities

Objectives

**EASA Level 1 (General Familiarization):**  
ATA Chapter: 05, 06, 07, 08, 09, 10, 11, 12, 20, 52, 53, 55, 56, 57, 61, 70, 71, 72, 73, 75, 76, 78, 79, 80

**EASA Level 2 (Ramp and Transit)**  
ATA Chapter: 21<sup>4</sup>, 27, 28, 29, 32, 35, 38, 49,

**EASA Level 3 (Line and Base Maintenance)**  
ATA Chapter: 21, 22, 23, 24, 25, 26, 28<sup>1</sup>, 29<sup>1</sup>, 30, 31, 32<sup>2</sup>, 33, 34, 36<sup>1</sup>, 45, 51, 71<sup>3</sup>, 74, 77

1 Indicating  
2 Position and Warning System  
3 Electrical Harness  
4 Distribution



## Dornier 328-300 series (PWC PW306) EASA Part-66 CAT B2 - Theoretical and Practical Training

Training Course according EASA Part 147

### Course Description

Approval Federal Aviation Office of Germany (Luftfahrtbundesamt/LBA) for European Aviation Safety Agency (EASA)  
Certification No. DE.147.0021

Course Outline This course is in compliance with EASA Part-66, Appendix III "Type Training and Examination Standard".  
In the theoretical part of the course the trainee will acquire knowledge necessary to perform and certify maintenance tasks permitted to be carried out as certifying staff category B2. It provides component location, detailed description, removal/installation, operation, BITE and troubleshooting procedures to a maintenance manual level.  
The practical part enables trainees to gain competence in practical Line and Base Maintenance.  
The training will be conducted in the training room, on the aircraft and in maintenance facilities.  
Our courses correspond to the current knowledge of the aircraft and are based on 20 years of Dornier 328 TC-Holder experience.

Duration Training days: 29 days  
Total tuition hours: 197 hours  
(incl. theoretical and practical training, Examination)

Target Group Technical personnel associated with aircraft maintenance or engineering activities

Objectives **EASA Level 1 (General Familiarization):**  
ATA Chapter: 05, 06, 07, 08, 09, 10, 11, 12, 20, 51, 52, 53, 55, 56, 57, 70, 71, 72, 73<sup>4</sup>, 75, 76, 78, 79, 80  
**EASA Level 2 (Ramp and Transit)**  
ATA Chapter: 21<sup>4</sup>, 27, 28, 29, 32, 35, 38, 49,  
**EASA Level 3 (Line and Base Maintenance)**  
ATA Chapter: 21, 22, 23, 24, 25, 26, 28<sup>1</sup>, 29<sup>1</sup>, 30, 31, 32<sup>2</sup>, 33, 34, 36<sup>1</sup>, 45, 71<sup>3</sup>, 74, 77, 79<sup>1</sup>  
1 Indicating  
2 Position and Warning System  
3 Electrical Harness  
4 Distribution



## Dornier 328-100 series (PWC PW119) EASA Part-66 CAT B1/B2 - Theoretical and Practical Training

Training Course according EASA Part 147

### Course Description

Approval Federal Aviation Office of Germany (Luftfahrtbundesamt/LBA) for European Aviation Safety Agency (EASA)  
Certification No. DE.147.0021

Course Outline This course is in compliance with EASA Part-66, Appendix III "Type Training and Examination Standard".  
In the theoretical part of the course the trainee will acquire knowledge necessary to perform and certify maintenance tasks permitted to be carried out as certifying staff category B1 and B2. It provides component location, detailed description, removal/installation, operation, BITE and troubleshooting procedures to a maintenance manual level.  
The practical part enables trainees to gain competence in practical Line and Base Maintenance.  
The training will be conducted in the training room, on the aircraft and in maintenance facilities.  
Our courses correspond to the current knowledge of the aircraft and are based on 20 years of Dornier 328 TC-Holder experience.

Duration Training days: 40 days  
Total tuition hours: 270 hours  
(incl. theoretical and practical training, Examination)

Target Group Technical personnel associated with aircraft maintenance or engineering activities

Objectives **EASA Level 1 (General Familiarization):**  
ATA Chapter: 05, 06, 07, 08, 09, 10, 11, 12, 20  
**EASA Level 2 (Ramp and Transit)**  
ATA Chapter: not applicable  
**EASA Level 3 (Line and Base Maintenance)**  
ATA Chapter: 21, 22,23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 38, 45, 49, 51, 52, 53, 55, 56, 57, 61 ,70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80





## Dornier 328-300 series (PWC PW306) EASA Part-66 CAT B1/B2 - Theoretical and Practical Training

Training Course according EASA Part 147

### Course Description

Approval Federal Aviation Office of Germany (Luftfahrtbundesamt/LBA) for European Aviation Safety Agency (EASA)  
Certification No. DE.147.0021

Course Outline This course is in compliance with EASA Part-66, Appendix III "Type Training and Examination Standard".  
In the theoretical part of the course the trainee will acquire knowledge necessary to perform and certify maintenance tasks permitted to be carried out as certifying staff category B1 and B2. It provides component location, detailed description, removal/installation, operation, BITE and troubleshooting procedures to a maintenance manual level.  
The practical part enables trainees to gain competence in practical Line and Base Maintenance.  
The training will be conducted in the training room, on the aircraft and in maintenance facilities.  
Our courses correspond to the current knowledge of the aircraft and are based on 20 years of Dornier 328 TC-Holder experience.

Duration Training days: 40 days  
Total tuition hours: 270 hours  
(incl. theoretical and practical training, Examination)

Target Group Technical personnel associated with aircraft maintenance or engineering activities

Objectives **EASA Level 1 (General Familiarization):**  
ATA Chapter: 05, 06, 07, 08, 09, 10, 11, 12, 20  
**EASA Level 2 (Ramp and Transit)**  
ATA Chapter: not applicable  
**EASA Level 3 (Line and Base Maintenance)**  
ATA Chapter: 21, 22,23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 38, 45, 49, 51, 52, 53, 54, 55, 56, 57, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80



## Dornier 328-100 series (PWC PW119) EASA Part-66 Cat C - Theoretical and Practical Training

Training Course according EASA Part 147

### Course Description

Approval Federal Aviation Office of Germany (Luftfahrtbundesamt/LBA) for European Aviation Safety Agency (EASA)  
Certification No. DE.147.0021

Course Outline This course is in compliance with EASA Part-66, Appendix III "Type Training and Examination Standard".  
In this theoretical course the trainee will acquire general knowledge on the main systems of the aircraft.  
The training will be conducted in the training room, on the aircraft and in maintenance facilities.  
Our courses correspond to the current knowledge of the aircraft and are based on 20 years of Dornier 328 TC-Holder experience.

Duration Training days: 7 days  
Total tuition hours: 40 hours  
(incl. theoretical training, Examination)

Target Group Technical personnel associated with aircraft maintenance or engineering activities

Objectives **EASA Level 1 (General Familiarization):**  
ATA Chapter: 05, 06, 07, 08, 09, 10, 11, 12, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 38, 49, 51, 52, 53, 55, 56, 57, 61, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80  
**EASA Level 2 (Ramp and Transit)**  
ATA Chapter: not applicable  
**EASA Level 3 (Line and Base Maintenance)**  
ATA Chapter: not applicable



## Dornier 328-300 series (PWC PW306) EASA Part-66 Cat C - Theoretical and Practical Training

Training Course according EASA Part 147

### Course Description

Approval Federal Aviation Office of Germany (Luftfahrtbundesamt/LBA) for European Aviation Safety Agency (EASA)

Certification No. DE.147.0021

Course Outline This course is in compliance with EASA Part-66, Appendix III "Type Training and Examination Standard".

In this theoretical course the trainee will acquire general knowledge on the main systems of the aircraft.

The training will be conducted in the training room, on the aircraft and in maintenance facilities.

Our courses correspond to the current knowledge of the aircraft and are based on 20 years of TC-Holder experience on Dornier 328.

Duration Training days: 7 days  
Total tuition hours: 38 hours  
(incl. theoretical training, Examination)

Target Group Technical personnel associated with aircraft maintenance or engineering activities

Objectives **EASA Level 1 (General Familiarization):**  
ATA Chapter: 05, 06, 07, 08, 09, 10, 11, 12, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 38, 49, 51, 52, 53, 54, 55, 56, 57, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80

**EASA Level 2 (Ramp and Transit)**  
ATA Chapter: not applicable

**EASA Level 3 (Line and Base Maintenance)**  
ATA Chapter: not applicable



## **Dornier 328 EASA Part-66 Cat B1, 328-100 series (PWC PW119) vs. 328-300 series (PWC PW306) Theoretical and Practical Training**

Training Course according EASA Part 147

### **Course Description**

Approval Federal Aviation Office of Germany (Luftfahrtbundesamt/LBA) for European Aviation Safety Agency (EASA)  
Certification No. DE.147.0021

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Course Outline This course is in compliance with EASA Part-66, Appendix III "Type Training and Examination Standard".

In the theoretical part of the course the trainee will acquire knowledge necessary to perform and certify maintenance tasks permitted to be carried out as certifying staff category as stated in the course title. It provides component location, detailed description, removal/installation, operation, BITE and troubleshooting procedures to a maintenance manual level.

The practical part enables trainees to gain competence in practical Line and Base Maintenance.

The training will be conducted in the training room, on the aircraft and in maintenance facilities.

Our courses correspond to the current knowledge of the aircraft and are based on 20 years of Dornier 328 TC-Holder experience.

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Duration Training days: 13 days  
Total tuition hours: 84 hours  
(incl. theoretical and practical training, Examination)

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Target Group Technical personnel associated with aircraft maintenance or engineering activities

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Objectives **EASA Level 1 (General Familiarization):**  
ATA Chapter: not applicable  
**EASA Level 2 (Ramp and Transit)**  
ATA Chapter: 22, 23, 34,  
**EASA Level 3 (Line and Base Maintenance)**  
ATA Chapter: 21, 24, 26, 27, 28, 29, 30, 31, 32, 33, 35, 36, 45, 49, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80



## Dornier 328 EASA Part-66 Cat B1, 328-300 series (PWC PW306) vs. 328-100 series (PWC PW19) Theoretical and Practical Training

Training Course according EASA Part 147

### Course Description

Approval Federal Aviation Office of Germany (Luftfahrtbundesamt/LBA) for European Aviation Safety Agency (EASA)

Certification No. DE.147.0021

Course Outline This course is in compliance with EASA Part-66, Appendix III "Type Training and Examination Standard".

In the theoretical part of the course the trainee will acquire knowledge necessary to perform and certify maintenance tasks permitted to be carried out as certifying staff category as stated in the course title. It provides component location, detailed description, removal/installation, operation, BITE and troubleshooting procedures to a maintenance manual level.

The practical part enables trainees to gain competence in practical Line and Base Maintenance.

The training will be conducted in the training room, on the aircraft and in maintenance facilities.

Our courses correspond to the current knowledge of the aircraft and are based on 20 years of Dornier 328 TC-Holder experience.

Duration Training days: 14 days  
Total tuition hours: 90 hours  
(incl. theoretical and practical training, Examination)

Target Group Technical personnel associated with aircraft maintenance or engineering activities

Objectives **EASA Level 1 (General Familiarization):**  
ATA Chapter: not applicable  
**EASA Level 2 (Ramp and Transit)**  
ATA Chapter: 22, 23, 34,  
**EASA Level 3 (Line and Base Maintenance)**  
ATA Chapter: 21, 24, 26, 27, 28, 29, 30, 31, 32, 33, 35, 36, 45, 49, 61, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80

## General information on Training Courses

**Approval** Our Training Courses are approved by the Federal Aviation Office of Germany (Luftfahrtbundesamt/LBA) for European Aviation Safety Agency (EASA).

Certification No. DE.147.0021

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**Duration** Every offered course has a different duration. The total number of days indicated for each course does not consider national holidays.

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**Number of Participants** The total number of trainees is limited by the classroom size that is available at the course location in case that the training should not take place at 328 Support Services' base.  
Our training room in Oberpfaffenhofen, Germany is limited to a maximum of 12 trainees.

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**Prerequisites** Basic command of English and basic technical aircraft knowledge.

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**Language of instruction** English or German

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**Objectives**

**EASA Level 1 (General Familiarization):**  
A brief overview of the airframe, systems and powerplants as outlined in the Systems Description Section of the Aircraft Maintenance Manual.

**EASA Level 2 (Ramp and Transit):**  
Basic system overview of controls, indicators, principal components including their location and purpose, servicing and minor troubleshooting.

**EASA Level 3 (Line and Base Maintenance):**  
Detailed description, operation, component location, removal/installation BITE and troubleshooting procedures to maintenance manual level.

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**Participation time** The minimum participation time for the trainee to meet the objectives of the course should not be less than 90% of the tuition hours of the theoretical training course. If the minimum participation time is not met, a certificate of recognition cannot be issued.

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**Examination** Multiple-choice examination type, closed book  
Pass mark per examination: 75 %  
If the pass mark of 75% is not met, a certificate of recognition cannot be issued.