



EASA/FAR 145 Differences for U.S. Repair Stations – TR16

Course Benefits

If you are a US Repair Station this course is for you. The US and European codes are different and understanding these differences can prevent hours of needless 'paper-chasing' trying to catch up with yourself.

Delegates will be able to:

- ▶ Engage actively with the NAA regulator in relation to EASA/FAR 145 issues
- ▶ Reduce exposure to non-compliance
- ▶ Understand the two regulatory mechanisms, how they are similar and where they are different
- ▶ Explain the bilateral agreements and determine some of the pitfalls of not fully understanding these
- ▶ Discuss in detail release documents and the requirements of them

Course Overview

We run a proven course developed in conjunction with our UK Office and refined in several key companies which release components and aircraft using the FAA and EASA systems and as such this course provides a very pragmatic and practical explanation of the regulations and the variances to the FAR.

We have run this training at several key Multi-National Corporations and bring a wealth of collective experience into the room.

The day program takes the delegates from what they already understand about FAR Part-145 and hones these skills with understanding of the EASA codes what elements are applicable and where they are different. Best practice in implementation is also discussed using examples

Who Should Attend

This is an essentials course designed specifically for:

- ▶ Airworthiness release staff
- ▶ Technicians
- ▶ Stores/logistics staff
- ▶ Quality Control Inspectors
- ▶ Quality managers

Would also be of benefit to:

- ▶ Maintenance managers of EASA 145-Approved Repair Stations

A basic understanding of EASA-part-145 is required before joining this course.

Learning Outcomes

By the end of the course, participants will be able to:

1. Explain the EASA Part-145 requirements that are applicable to their organisation, relate these to applicable FAR-145 regulations and explain differences
2. Discuss the 8130 release process
3. Demonstrate an understanding of the Bilateral agreements and their boundaries
4. Explain the form-1 release mechanism
5. Discuss required inspection items
6. Explain the basic steps required to step from EASA-145 to FAR-145

Comments from previous participants

"Very rarely stumped. Always prepared to answer questions fully. Made sure we understood the points before moving on."

"Good to get views from other candidates and Interesting to see other companies' points of view"

"Excellent, learned info. I was not aware of and new ways of implementing what I already do"

"Another fantastic course - worth every penny!"

"Excellent, this course should be mandatory for everyone in our industry"

Participants who attended this course were also interested in:

TQ01 – Quality System Essentials for Managers

TR02 – EASA Part-145 Successfully applying it

TR12 – Management Responsibilities Within EASA 145



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Key Topics Covered

- ▶ Introduction to EASA and the FAA. The bilateral agreements and existing national standards
- ▶ Overview of EASA Part 145 and links to FAR-145
- ▶ Release certification in both codes
- ▶ Applicable highlights of both regulations stressing the key similarities and the differences
- ▶ Facility, Personnel and management responsibilities under FAR-145
- ▶ Error management introduction under FAR-145

Presentation Format

This course is a balanced mix of group discussions, whiteboard work and PowerPoint presentations. Managed group exercises give participants the opportunity to practice application of new processes and techniques.

Accreditations

This course is *aligned* with the EASA System of Learning

General	Familiarization with the principal elements of subject
Detailed	Detailed knowledge of theoretical and practical aspects of subject
Specialized	Detailed process-oriented knowledge of theoretical and practical aspects of subject

Duration / Course Size

2 days
 16 maximum - open access courses
 16 maximum - in-company at your facility
 Book now or call us for a discussion of your needs

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The Baines Simmons Difference

Our expertise and enthusiasm have made us trusted partners to **250 of the world's leading aviation organizations.**

10 reasons clients say they use us...

1. International market leaders
2. 99.8% participant recommendation
3. Extensive range of courses
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5. Catalysts for change
6. Inspirational training consultants
7. In-company customised training
8. Proven training results
9. Global aviation perspectives
10. Successful track record

Our Training Philosophy

To get the best from people we believe you must not only enhance their skills, but also awaken their drive, enthusiasm and belief that they can make a difference. To achieve success we focus on inspiring participants in the will to professionally succeed. We believe it is the combination of desire as well as skills that determines success.

Our Approach

Our programs are designed from the outset to achieve successful learning outcomes so that participants will enjoy positive learning experiences – using a powerful mix of practical know-how and subject matter expertise. We use:

- ▶ Industry leading consultants
- ▶ Broad hands-on knowledge and experience
- ▶ Professional learning techniques

You can always rely on a Baines Simmons course to provide:

- ▶ 100% commitment to high energy, high impact learning
- ▶ PRACTICAL best practice techniques
- ▶ Consultants that are licensed aircraft technicians and/or ex-regulatory Aviation Authority personnel
- ▶ The flexibility to tailor around your working environment and requirements