

# EASA 147 Developing Training Needs Analysis (TNA) for Type Rating Training Courses – 2 Days

## Introduction

A new requirement introduced by regulation 1149/2011 is asking for actual A/C Type Training durations to be justified through the performance of a Training Needs Analysis (TNA).

The requirement entered into force on 1 August 2012 and is further completed by a dedicated AMC ("AMC to paragraph 3.1(d) of Appendix III to Part 66 "Aircraft type training and examination standard").

This analysis should be written in a manner that provides a reasonable understanding of which areas and elements constitute the course to meet the learning objectives.

Sofema Aviation Services offers A comprehensive 3-day detailed regulatory training and workshop course designed to review the requirements and to develop a 147-type training organizational process to deliver a Training Needs Analysis (TNA) that is fully compliant with EASA regulations.

The role of the Training Needs Analysis provides a process whereby the organization may maintain compliance with EASA Part 147 & Part 66 requirements in a "post" Regulation (EU) 1149/2011.

The requirement is for the TNA to include an analysis identifying all the areas and elements where there is a need for training as well as the associated learning objectives, considering the design philosophy of the aircraft type, the operational environment, the type of operations, and the operational experience.

## Who is the course for?

This course is aimed at aviation training professionals managers and quality assurance auditors who are seeking to ensure a fully compliant EASA 147-type training organization. The course is aimed both at new entrants to EASA 147 as well as existing professionals and other stakeholders looking to polish their auditing skills. The training will place clear priority on the need to develop and manage a TNA for each aircraft which is covered by the organization's EASA 147 approval document.

tel + 359 2 821 08 06  
email team@sassofia.com

[www.sassofia.com](http://www.sassofia.com)

<b>Date</b>	On Demand
<b>Category</b>	Personal Development
<b>Venue</b>	On Demand
<b>Level</b>	Basic
<b>Price</b>	On Demand

## What is the Benefit of this Training – What will I learn?

During the EASA 147 Developing Training Needs Analysis (TNA) for Type Rating Training Courses - 2 Days course, participants will learn the purpose and importance of TNA in the context of type rating training courses. They will understand how to apply TNA methodologies and techniques to identify training gaps, analyze job roles, and determine the specific training requirements. Additionally, they will gain knowledge on documenting TNA findings and continuous improvement processes to ensure effective and compliant type rating training programs.

## Detailed Content / Topics - The following Subjects will be addressed

- Introduction
- Contents
- Terms & Abbreviations
- EASA Regulatory Introduction
- EASA Part 147 General Introduction (Regulation (EU) No 1321/2014)
- General Introduction to the Role of EASA Part 147 TNA Process
- Typical duties of an EASA Part 147 Training Manager (Nominated Persons)
- Considering The Regulatory Drivers Related to an EASA Training Needs Analysis
- Operational Suitability Data - CS-MCS Maintenance Data
- Considering the challenges of developing an MTOE within an EASA Part 147
- Example Procedures Applicable to The Development of the EASA Part 147 Training Needs Assessment (TNA)
- Quality Assurance Activities in Support of EASA Part 147 Organisation
- EASA Part 147 Training Needs Analysis (TNA) explained
- Managing Competence to Deliver a TNA
- Considering the Challenges of Developing an Effective Training Needs Analysis
- TNA the Basics – Considering Framework Criteria when Developing a TNA
- Constructing a TNA Taking into Account all Relevant Elements
- TNA Quality Control Process Validation & Verification
- Practical Exercise to perform TNA Gap Analysis
- Developing additional Quality Control Processes to support effective TNA
- Exercise to create a TNA for an ATA for a given aircraft type
- Debrief and Close

tel + 359 2 821 08 06  
email team@sassofia.com

[www.sassofia.com](http://www.sassofia.com)

<b>Date</b>	On Demand
<b>Category</b>	Personal Development
<b>Venue</b>	On Demand
<b>Level</b>	Basic
<b>Price</b>	On Demand

## Target Groups

This course is designed to focus on the role of persons either managing or working within an EASA Part 147 organization, particularly those who need to develop a TNA it will also be of interest to persons who need to perform an audit of the related TNA processes.

## Pre-requisites

A background in commercial aviation together with a general awareness of the regulations is an advantage.

## Learning Objectives

The objective of the training is to provide the delegate with an understanding of the process and methodology whereby the TNA may be constructed and managed in an effective way. To equip the attendee with the skills and techniques required to create a TNA. To give the attendees an opportunity to practice activities related to the creation of TNA documents.

## What do People Say about Sofema Aviation Services Training?

*"I found satisfying answers to all my questions."*  
*"The instructor demonstrated a very deep knowledge of the subject."*  
*"The length of the course fits my needs and expectations."*  
*"The content was really effective, I gained a lot of new knowledge."*  
*"The practical examples were perfectly delivered."*

## Duration

2 days – Start at 09.00 and finish at 17.00, with appropriate refreshment breaks.  
To register for this training, please email [team@sassofia.com](mailto:team@sassofia.com) or Call +359 28210806

tel + 359 2 821 08 06  
email [team@sassofia.com](mailto:team@sassofia.com)

[www.sassofia.com](http://www.sassofia.com)

<b>Date</b>	On Demand
<b>Category</b>	Personal Development
<b>Venue</b>	On Demand
<b>Level</b>	Basic
<b>Price</b>	On Demand