

Indonesia DGCA CASR Part 145 & Part 43 Initial - 3 Days

Introduction

Civil Aviation Safety Regulation (CASR) Part 145 Approved Maintenance Organizations sets forth Indonesia DGCA regulations for an organization to obtain a certificate to perform maintenance, preventive maintenance and alterations for Indonesia registered aircraft and their component parts.

The work must be performed in accordance with CASR Part 43 which defines the requirements for who can work on the aircraft, and who can sign off the aircraft logbook. It also defines the standards for work, which is performed, and record-keeping requirements.

This 3-day intensive training course includes every element of CASR Part 145 and relative sections of CASR Part 43 relevant to the maintenance and inspection of large aircraft and repair and overhaul of aircraft components.

Who is the Course for?

This course is ideally suited to Key Management Personnel, Management Personnel, Quality Auditors, Maintenance Personnel, Inspection Personnel, and Return to Service Personnel, and anyone with an interest to understand how to achieve compliance with CASR Part 145 and Part 43 and their relationship to Air Carrier/Operator responsibilities.

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

www.sassofia.com

Date

Category Personal Development

Venue

Level

Price

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

- f) Have the knowledge to be able to implement CASR Part 145 within an organization.
- g) Have an in-depth understanding of the interface between CASR Parts 145 and 43 roles, responsibilities, and obligations.
- h) Be able to demonstrate CASR Part 145 functionality, and to avoid, or mitigate problems.
- i) A detailed understanding of the CASR Part 145 Quality and Safety System.
- j) Be able to use CASR Part 145 to proactively manage full compliance within an Aircraft Maintenance Organization (AMO).

Detailed Content / Topics - The following Subjects will be addressed

Definitions & Abbreviations

Indonesia DGCA Regulatory Structure

Understanding Airworthiness

CASR Part 39 Airworthiness Directives

CASR Part 145

– Subpart A – General

145.0 Regulatory Reference

145.1 Applicability

145.3 Definition of terms

145.5 Certificate and operations specifications requirements

– Subpart B – Certification

145.51 Application for certificate

145.53 Issue of certificate

145.55 Duration and renewal of certificate

145.57 Amendment to or transfer of certificate

145.59 Ratings

145.61 Limited ratings

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

www.sassofia.com

Date

Category Personal Development

Venue

Level

Price

Detailed Content / Topics - The following Subjects will be addressed

- **Subpart C – Housing, Facilities, Equipment, Materials, and Data**

- 145.101 General
- 145.103 Housing and facilities requirements
- 145.105 Change of location, housing, or facilities
- 145.107 Satellite AMO
- 145.109 Equipment, materials, and data requirements
- 145.111 Sources of aeronautical product

- **Subpart D – Personnel**

- 145.151 Personnel requirements
- 145.153 Manager or Supervisory personnel requirements
- 145.155 Inspection personnel requirements
- 145.157 Certifying personnel to approve an article for return to service
- 145.159 Auditor requirements
- 145.161 Records of management, supervisory, inspection, and certifying personnel
- 145.163 Training requirements
- 145.165 Hazardous materials training

- **Subpart E – Operating Rules**

- 145.201 Privileges and limitations of certificate
- 145.203 Work performed at another location

- 145.205 Maintenance, preventive maintenance, and alterations performed for certificate holders under parts 121, 135, and for foreign air carriers or foreign persons operating an Indonesian registered aircraft in a common carriage under CASR Part 129.

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

www.sassofia.com

Date

Category Personal Development

Venue

Level

Price

Detailed Content / Topics - The following Subjects will be addressed

145.207 AMO manual

145.209 AMO manual contents

145.211 Quality and Safety system

145.213 Inspection of maintenance, preventive maintenance, or alterations

145.215 Capability list

145.217 Contract maintenance

145.219 Recordkeeping

145.221 Reports of failures, malfunctions, or defects

145.223 DGCA inspections

– Subpart F – Recognition of Foreign AMO

145.231 Applicability

145.233 Recognition Requirements

145.235 Scope and Limitation

145.237 Recognition Certificate

– Appendix A – Hazardous Materials

– Appendix B – Safety Management System

CASR Part 43 Maintenance, Preventive Maintenance, Rebuilding, and Alteration

– Applicability of CASR Part 43

– Who Can Work on An Aircraft?

– Who Can Sign-Off Work Performed on an Aircraft?

– Performance Rules

– Recordkeeping

– CASR Part 43 Appendices

tel + 359 2 821 08 06

email team@sassofia.com

www.sassofia.com

Date

Category Personal Development

Venue

Level

Price

Target Groups

Quality Managers; Quality Engineers; Inspection Personnel; Certifying Personnel; Safety Managers; Maintenance Managers; Maintenance Engineers / Technicians / Mechanics; Technical Services / Engineering Staff; Maintenance Planning Staff; Stores Personnel;

Technical Records Staff from the following organizations:

Operators/Air Carriers, Repair Stations/Approved Maintenance Organizations, Staff from National Aviation Authorities and MRO (Maintenance, Repair and Overhaul) approval holders; Organizations seeking Indonesia DGCA CASR Part 145 approval.

Pre-Requisites?

A background in an aviation maintenance environment.

Learning Objectives

By the end of this course, delegates will be able to:

- Secure knowledge of the key components of CASR Part 43, and CASR Part 145.
- Provide examples as to the 'know how' as well as the 'know what' by looking at a practical perspective of CASR Part 145.
- Implement CASR Part 145 within an Organization.
- Understand the Interface between CASR Part 145, and CASR Part 43.
- Provide a regulatory and industry perspective for staff involved in Part 145 maintenance.

What do People Say about Sofema Aviation Services Training?

"The course exceeded my expectations."
"Everything was in appropriate timing and in good climate."
"Maximum points for the instructor's effort and explanation from me."
"The instructor provided enough room for all the questions to be asked"
"We received a lot of additional information to make things clearer."

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

www.sassofia.com

Date

Category Personal Development

Venue

Level

Price

Duration

3-days – each day will commence at 09.00 and finish at 17.00, with appropriate refreshment breaks.

Sofema Aviation Services offers a flexible approach to developing all in-company training courses which are specific to the client's needs. If you would like additional information concerning how course content may be configured to be more appropriate for your organization please email office@sassofia.com

To register for this training, please email team@sassofia.com or Call +359 28210806



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

www.sassofia.com

Date

Category Personal Development

Venue

Level

Price