

# Syllabus

## Commission Regulation (EU) 1321/2014

### Annex I (Part M)

(3 Days)

<b>1</b>	<b>Day 1</b> .....	<b>2</b>
1.1	Module 01: EU Aviation Regulation Structure .....	2
1.2	Module 02: Commission Regulation (EU) 1321/2014 Structure .....	2
1.3	Module 03: Commission Regulation (EU) 1321/2014 Article 1 - 9.....	3
1.4	Module 04: Part M Introductory Provisions.....	3
1.5	Module 05: SUBPART C Continuing Airworthiness .....	3
<b>2</b>	<b>Day 2</b> .....	<b>4</b>
2.1	Module 06: SUBPART D Maintenance Standards.....	4
2.2	Module 07: SUBPART E Components .....	4
2.3	Module 08: SUBPART F Maintenance organisation .....	4
2.4	Module 09: SUBPART G Continuing Airworthiness Management Organisation.....	5
<b>3</b>	<b>Day 3</b> .....	<b>7</b>
3.1	Module 10: SUBPART H Certificate of Release to Service .....	7
3.2	Module 11: SUBPART I Airworthiness Review Certificate .....	7
3.3	Module 12: Other Provisions.....	7
3.4	Module 13: Future Regulatory development.....	8

# 1

# Day 1

<b>1.1 Module 01: EU Aviation Regulation Structure</b>		
<b>Objectives</b>	<b>Contents of module</b>	<b>Practical Training/Discussion</b>
<b>Objective 1: Get familiar with the Aviation Regulation Structure</b>	<b>1. History</b> <ul style="list-style-type: none"> <li>• Aviation Regulations History</li> <li>• Joint Aviation Authorities</li> <li>• Legal status</li> </ul>	
	<b>2. EASA</b> <ul style="list-style-type: none"> <li>• Background</li> <li>• Regulatory process</li> </ul>	
	<b>3. EU Aviation Regulatory System</b> <ul style="list-style-type: none"> <li>• Structure</li> <li>• Basic Regulation</li> <li>• Implementing Rules</li> </ul>	

<b>1.2 Module 02: Commission Regulation (EU) 1321/2014 Structure</b>		
<b>Objectives</b>	<b>Contents of module</b>	<b>Practical Training/Discussion</b>
<b>Objective 2: Get familiar with the structure of Implementing Rule 1321/2014</b>	<b>1. Structure</b> <ul style="list-style-type: none"> <li>• Introduction and Annexes</li> </ul>	
	<b>2. Annexes</b> <ul style="list-style-type: none"> <li>• Annex I (Part M)</li> <li>• Annex II (Part 145)</li> <li>• Annex III (Part 66)</li> <li>• Annex IV (Part 147)</li> <li>• Annex V (Part T)</li> </ul>	

### 1.3 Module 03: Commission Regulation (EU) 1321/2014 Article 1 - 9

Objectives	Contents of Module	Practical Training/Discussion
Objective 3: Get familiar with the Introductory part of the Implementing Rule 1321/2014 - Articles	<b>1. Article 1 – 9</b> <ul style="list-style-type: none"> <li>What can be found in each Article</li> </ul>	

### 1.4 Module 04: Part M Introductory Provisions

Objectives	Contents of module	Practical Training/Discussion
Objective 4: Get familiar with the 1321/2014 Annex I (Part M) Structure and the First Provisions	<b>1. Annex I (Part M)</b> <b>SECTION A Technical Requirements</b> <ul style="list-style-type: none"> <li>SECTION A and SECTION B</li> <li>Division into subparts</li> </ul>	
	<b>2. SUBPART A General</b>	
	<b>3. SUBPART B Accountability</b> <ul style="list-style-type: none"> <li>Responsibilities</li> <li>Occurrence reporting</li> </ul>	

### 1.5 Module 05: SUBPART C Continuing Airworthiness

Objectives	Contents of module	Practical Training/Discussion
Objective 5: Get familiar with different elements of the Continuing Airworthiness requirements as per Subpart C.	<b>1. Continuing airworthiness tasks</b>	
	<b>2. Aircraft Maintenance Programme</b>	
	<b>3. Airworthiness directives</b>	
	<b>4. Data for modifications and repairs</b>	
	<b>5. Aircraft continuing airworthiness record system</b>	
	<b>6. Aircraft technical log system</b>	
	<b>7. Transfer of aircraft continuing airworthiness records</b>	

## 2

## Day 2

<b>2.1 Module 06: SUBPART D Maintenance Standards</b>		
<b>Objectives</b>	<b>Contents of module</b>	<b>Practical Training/Discussion</b>
<b>Objective 6: Understanding requirements and processes related to performance of the maintenance</b>	<b>1. Maintenance data</b>	
	<b>2. Performance of maintenance</b>	
	<b>3. Aircraft defects</b>	

<b>2.2 Module 07: SUBPART E Components</b>		
<b>Objectives</b>	<b>Contents of module</b>	<b>Practical Training/Discussion</b>
<b>Objective 7: Understanding requirements concerning the aircraft components</b>	<b>1. Installation</b>	
	<b>2. Components maintenance</b>	
	<b>3. Service life limited components</b>	
	<b>4. Control of unserviceable components</b>	

<b>2.3 Module 08: SUBPART F Maintenance organisation</b>		
<b>Objectives</b>	<b>Contents of module</b>	<b>Practical Training/Discussion</b>
<b>Objective 8: Understanding the requirements related to the maintenance organisation for aircraft other than complex motor powered aircraft.</b>	<b>1. Introductory provisions</b> <ul style="list-style-type: none"> <li>• Scope</li> <li>• Application</li> <li>• Extent of approval</li> </ul>	
	<b>2. Maintenance organization manual</b>	
	<b>3. Facilities and Personnel requirements</b>	
	<b>4. Certifying staff and airworthiness review staff</b>	
	<b>5. Components, equipment and tool</b>	

	<b>6. Maintenance data, work orders and standards</b>	
	<b>7. Certificate of Release to Service</b> <ul style="list-style-type: none"> <li>• Aircraft</li> <li>• Component</li> </ul>	
	<b>8. Maintenance and Airworthiness review records</b>	
	<b>9. Other Provisions</b> <ul style="list-style-type: none"> <li>• Privileges of the organisation</li> <li>• Organisational review</li> <li>• Changes to the organization</li> <li>• Continued validity</li> <li>• Findings</li> </ul>	

## 2.4 Module 09: SUBPART G Continuing Airworthiness Management Organisation

Objectives	Contents of module	Practical Training/Discussion
<b>Objective 9: Understanding the regulatory requirements and standards for the Continuing Airworthiness Management Organisation</b>	<b>1. Introductory provisions</b> <ul style="list-style-type: none"> <li>• Scope</li> <li>• Application</li> <li>• Extent of approval</li> </ul>	
	<b>2. Continuing airworthiness management exposition</b>	
	<b>3. Facilities and Personnel requirements</b>	
	<b>4. Airworthiness review staff</b>	
	<b>5. Continuing airworthiness management</b>	
	<b>6. Documentation</b>	
	<b>7. Airworthiness review</b>	

	<b>9. Other Provisions</b> <ul style="list-style-type: none"><li>• Privileges of the organisation</li><li>• Quality system</li><li>• Changes to the organization</li><li>• Record-keeping</li><li>• Continued validity</li><li>• Findings</li></ul>	
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### 3

### Day 3

<b>3.1 Module 10: SUBPART H Certificate of Release to Service</b>		
<b>Objectives</b>	<b>Contents of module</b>	<b>Practical Training/Discussion</b>
<b>Objective 10: Understanding requirements for Certificate of Release to Service</b>	<b>1. Certificate of Release to Service</b> <ul style="list-style-type: none"> <li>• Aircraft</li> <li>• Component</li> </ul>	
	<b>2. Pilot-owner authorisation</b>	

<b>3.2 Module 11: SUBPART I Airworthiness Review Certificate</b>		
<b>Objectives</b>	<b>Contents of Module</b>	<b>Practical Training/Discussion</b>
<b>Objective 11: Get familiar with airworthiness review requirements and certificate. Review of the last provisions.</b>	<b>1. Aircraft airworthiness review</b>	
	<b>2. Validity of the airworthiness review certificate</b>	
	<b>3. Transfer of the aircraft registration within EU</b>	
	<b>4. Airworthiness review of aircraft important into EU</b>	
	<b>5. Findings</b>	

<b>3.3 Module 12: Other Provisions</b>		
<b>Objectives</b>	<b>Contents of module</b>	<b>Practical Training/Discussion</b>
<b>Objective 12: Review of the requirements related to the Regulatory Authority and selected Appendices to Annex I.</b>	<b>1. SECTION B</b>	
	<b>2. Appendices to Annex I of 1321/2014</b>	

<b>3.4 Module 13: Future Regulatory development</b>		
<b>Objectives</b>	<b>Contents of module</b>	<b>Practical Training/Discussion</b>
<b>Objective 13: Review of expected Part M future development</b>	<b>1. Development of the EU regulations</b> <ul style="list-style-type: none"> <li>• General philosophy</li> <li>• Major changes</li> </ul>	
	<b>2. Impact on Part M development</b> <ul style="list-style-type: none"> <li>• Regulatory process from 2013</li> <li>• Future news in the Part M</li> </ul>	