

Table of Contents



INTRODUCTION

1 CHICAGO CONVENTION AND ORGANISATIONS

1.1 Introduction to Air Law | 1-1

1.2 The Chicago Convention | 1-1

1.3 The International Civil Aviation Organisation/ICAO | 1-3

1.4 ICAO Publications | 1-8

1.5 International Organisations | 1-12

2 AERONAUTICAL INFORMATION SERVICE (AIS)

2.1 Introduction | 2-1

2.2 General | 2-1

2.3 Aeronautical Information Regulation and Control (AIRAC) | 2-3

2.4 Aeronautical Information Publications (AIP) | 2-4

2.5 NOTAM | 2-6

2.6 Aeronautical Information Circulars (AIC) | 2-12

2.7 Pre-Flight and Post-Flight Information | 2-13

3 AERODROMES

- 3.1 Introduction | 3-1
- 3.2 General | 3-1
- 3.3 Aerodrome Data | 3-1
- 3.4 Physical Characteristics | 3-3
- 3.5 Physical Characteristics | 3-7
- 3.6 Obstacle Restriction and Removal | 3-10
- 3.7 Visual Aids for Navigation | 3-10
- 3.8 Visual Aids for Denoting Obstacles | 3-47
- 3.9 Visual Aids for Denoting Areas of Restricted Use | 3-51
- 3.10 Emergency and Other Services | 3-53

4 AIR TRAFFIC SERVICES (ATS)

- 4.1 Introduction | 4-1
- 4.2 Air Traffic Control Service/ATC | 4-10
- 4.3 Flight Information Service | 4-16
- 4.4 Alerting Service | 4-20
- 4.5 Designators for ATS Routes and RNP Types | 4-22

5 AIR TRAFFIC MANAGEMENT (ATM)

- 5.1 Introduction | 5-1
- 5.2 ATS System Capacity and Air Traffic Flow Management | 5-1
- 5.3 General Provision | 5-1
- 5.4 Separation Methods and Minimums | 5-8

5.5 Air Traffic Control Clearance | 5-17

5.6 Emergency and Communication Failure | 5-21

5.7 Approach Control Service | 5-27

5.8 Aerodrome Control Service | 5-34

5.9 Flight Information Service (FIS) and Alerting Service | 5-40

5.10 Radar Services | 5-41

6 RULES OF THE AIR

6.1 Introduction | 6-1

6.2 General Rules | 6-2

6.3 Flight Plans | 6-7

6.4 Time | 6-10

6.5 Air Traffic Control Services | 6-10

6.6 Unlawful Interference | 6-13

6.7 Interception | 6-13

6.8 Visual Flight Rules/VFR | 6-18

6.9 Instrument Flight Rules | 6-21

6.10 Distress and Urgency Signals | 6-25

7 AIRCRAFT OPERATIONS

7.1 Introduction | 7-1

7.2 Essential Abbreviations | 7-2

7.3 Departure Procedures | 7-4

7.4 Approach Procedures | 7-13

7.5 Approach Procedure Design | 7-24

7.6 Arrival and Approach Segments | 7-28

7.7 Visual Manoeuvring (Circling) in the Vicinity of the Aerodrome | 7-40

7.8 Area Navigation (RNAV) Approach Procedures Based on VOR/DME | 7-43

7.9 Use of FMS/RNAV Equipment to Follow Conventional Non-approach Procedures | 7-44

7.10 Holding Procedures | 7-45

7.11 Obstacle Clearance | 7-49

7.12 Altimeter Setting Procedures | 7-50

7.13 Procedures Applicable to Operators and Pilots | 7-53

7.14 Simultaneously Operation on Parallel or Near-parallel RWY's | 7-55

7.15 Secondary Surveillance Radar (SSR) | 7-58

7.16 Operation of ACAS Equipment | 7-61

8 FACILITATION

8.1 Introduction | 8-1

8.2 Entry and Departure of Aircraft | 8-1

8.3 Entry and Departure of Crew and other Operators' Personnel | 8-5

8.4 Entry and Departure of Persons and their Baggage | 8-6

8.5 Entry and Departure of Cargo | 8-8

9 SEARCH AND RESCUE (SAR)

9.1 Introduction | 9-1

9.2 Organisation | 9-1

9.3 Cooperation | 9-2

9.4 Operating Procedure | 9-2

9.5 Search and Rescue Signals | 9-4

10 SECURITY

10.1 Introduction | 10-1

10.2 International Cooperation | 10-1

10.3 Preventive Security Measures | 10-2

10.4 Management of Response to Acts of Unlawful Interference | 10-6

10.5 Other Annexes and Documents | 10-9

11 PERSONNEL LICENSING

11.1 Introduction | 11-1

11.2 General Requirements | 11-1

11.3 Licences, Ratings, Certificates and Authorisations | 11-7

11.4 Medical Requirements | 11-18

12 AIRCRAFT - AIRWORTHINESS, NATIONALITY & REGISTRATION

12.1 Introduction | 12-1

12.2 Airworthiness | 12-1

12.3 Nationality and Registration | 12-7

13 ACCIDENT AND INCIDENT INVESTIGATION

13.1 Introduction | 13-1

13.2 Aircraft Accident and Incident Investigation, Based on ICAO Annex 13 | 13-1

13.3 Aircraft Accident and Incident Investigation, Based on EU Law | 13-6

14 INTERNATIONAL AGREEMENTS & AIR TRANSPORT

14.1 Introduction | 14-1

14.2 Chicago Convention (ICAO Doc. 7300) | 14-1

14.3 Freedoms of the Air | 14-5

14.4 Penal Law and Aviation | 14-6

14.5 The Convention of Warsaw | 14-13

14.6 The Convention of Rome | 14-17

14.7 Commercial Practices and Associated Rules (Leasing) | 14-18

DEFINITIONS

ABBREVIATIONS

EASA SYLLABUS INDEX