

# *Table of Contents*



## INTRODUCTION TO OPERATIONAL PROCEDURES

### **1 THE INTERNATIONAL CIVIL AVIATION ORGANISATION - ICAO**

1.1 Introduction | 1-1

1.2 ICAO and the European Aviation Safety Agency (EASA) | 1-1

1.3 ICAO Annexes | 1-1

### **2 THE EUROPEAN AVIATION SAFETY AGENCY (EASA)**

2.1 Introduction | 2-1

2.2 Applicability and Definitions | 2-2

2.3 General | 2-2

2.4 Air Operator's Certificate (AOC) | 2-15

2.5 Operational Procedures (except long range flights) | 2-17

2.6 All Weather Operations | 2-43

2.7 Instruments and Equipment | 2-56

2.8 Communication and Navigation Equipment | 2-64

2.9 Maintenance | 2-67

2.10 Flight Crew | 2-68

2.11 Cabin Crew | 2-77

2.12 Manuals, Logs and Records | 2-80

2.13 Transport of Dangerous Goods by Air | 2-83

2.14 Security | 2-91

2.15 Flight, Duty and Rest Time Requirements | 2-93

### 3 SPECIAL OPERATIONAL PROCEDURES

3.1 Introduction | 3-1

3.2 Minimum Equipment Lists | 3-1

3.3 Icing Conditions | 3-2

3.4 Contaminated Runways | 3-8

3.5 Wind Shear | 3-13

3.6 Wake Turbulence | 3-23

3.7 Bird Strike Avoidance | 3-32

3.8 Noise Abatement Departure Climb Guidance | 3-34

3.9 Fire and Smoke | 3-39

3.10 Emergency Landings, Precautionary Landings and Ditching | 3-44

3.11 Fuel Jettisoning | 3-46

3.12 Decompression of Pressurised Cabin | 3-47

### 4 MINIMUM NAVIGATION PERFORMANCE SPECIFICATION (MNPS) AIRSPACE

4.1 Introduction | 4-1

4.2 Operational Approval and Aircraft System Requirements for Flight in the NAT MNPS  
Airspace | 4-3

4.3 The Organised Track System (OTS) | 4-5

4.4 Flight Planning | 4-13

4.5 Oceanic ATC Clearances | 4-17

4.6 Communications and Position Reporting Procedures | 4-19

4.7 Mach Number Technique | 4-33

4.8 MNPS Flight Operation & Navigation Procedures | 4-34

4.9 RVSM Flight in MNPS Airspace | 4-40

4.10 Procedures in the Event of Navigation System Degradation or Failure | 4-43

4.11 Special Procedures for In-Flight Contingencies | 4-49

4.12 Polar Navigation | 4-55

4.13 Minimum Time Routes | 4-67

## DEFINITIONS

## ABBREVIATIONS

## ACKNOWLEDGEMENTS

## EASA SYLLABUS INDEX