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STATUTORY INSTRUMENTS

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**1989 No. 2004**

**CIVIL AVIATION**

**The Air Navigation Order 1989**

*Made - - - - 1st November 1989*

*Laid before Parliament 8th November 1989*

*Coming into force 29th November 1989*

**THE AIR NAVIGATION ORDER 1989**

**CITATION, COMMENCEMENT AND REVOCATION**

1. Citation and commencement
2. Revocation

**PART I**

**REGISTRATION AND MARKING OF AIRCRAFT**

3. Aircraft to be registered
4. Registration of aircraft in the United Kingdom
5. Nationality and registration marks

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**AIR OPERATORS' CERTIFICATES**

6. Issue of air operators' certificates

**PART III**

**AIRWORTHINESS AND EQUIPMENT OF AIRCRAFT**

7. Certificate of airworthiness to be in force
8. Issue, renewal, etc., of certificates of airworthiness
9. Certificate of maintenance review
10. Technical log
11. Inspection, overhaul, repair, replacement and modification
12. Licensing of maintenance engineers
13. Equipment of aircraft
14. Radio equipment of aircraft

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15. Minimum equipment requirements
16. Aircraft, engine and propeller log books
17. Aircraft weight schedule
18. Access and inspection for airworthiness purposes

#### PART IV

#### AIRCRAFT CREW AND LICENSING

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20. Members of flight crew—requirement of licences
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22. Validation of licences
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27. Training manual
28. Public transport—operator's responsibilities
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30. Public transport—operating conditions
31. Aircraft registered in the United Kingdom—aerodrome operating minima
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33. Pilots to remain at controls
34. Wearing of survival suits by crew
35. Pre-flight action by commander of aircraft
36. Passenger briefing by commander
37. Public transport of passengers—additional duties of commander
38. Operation of radio in aircraft
39. Minimum navigation performance
40. Use of flight recording systems and preservation of records
41. Towing of gliders
42. Towing, picking up and raising of persons and articles
43. Dropping of articles and animals
44. Dropping persons
45. Issue of aerial application certificates
46. Carriage of weapons and of munitions of war
47. Carriage of dangerous goods
48. Method of carriage of persons
49. Exits and break-in markings
50. Endangering safety of an aircraft
51. Endangering safety of any person or property
52. Drunkenness in aircraft
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54. Authority of commander of aircraft
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- 84. Aeronautical lights
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- 86. Customs and Excise airports
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PART X  
GENERAL

88. Restriction with respect to carriage for valuable consideration in aircraft registered outside the United Kingdom
  89. Filing and approval of tariffs
  90. Permissions for inter-regional scheduled air services within the European Community
  91. Tariffs for scheduled air services between Member States of the European Community
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  93. Flights over any foreign country
  94. Mandatory reporting
  95. Power to prevent aircraft flying
  96. Right of access to aerodromes and other places
  97. Obstruction of persons
  98. Enforcement of directions
  99. Penalties
  100. Extra-territorial effect of the Order
  101. Aircraft in transit over certain United Kingdom territorial waters
  102. Application of Order to British-controlled aircraft not registered in the United Kingdom
  103. Application of Order to the Crown and visiting forces, etc.
  104. Exemption from Order
  105. Appeal to County Court or Sheriff's Court
  106. Interpretation
  107. Public transport and aerial work
  108. Saving
  109. Small aircraft
  110. Approval of persons to furnish reports
- Signature

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SCHEDULE 1 —

PART A — TABLE OF GENERAL CLASSIFICATION OF AIRCRAFT

PART B — NATIONALITY AND REGISTRATION MARKS OF AIRCRAFT  
REGISTERED IN THE UNITED KINGDOM

1. The nationality mark of the aircraft shall be the capital...
2. The nationality and registration marks shall be displayed to the...
3. The nationality and registration marks shall also be inscribed, together...
4. The nationality and registration marks shall be painted on the...
  - I Position of Marks (a) Flying Machines and Gliders
  - II Size of Marks (a) Flying Machines and Gliders
  - III Width and Spacing of Marks (a) The width of each...

PART C — AIRCRAFT DEALER'S CERTIFICATE—CONDITIONS

1. The operator of the aircraft shall be the registered owner...
2. The aircraft shall fly only for the purpose of:
3. Without prejudice to the provisions of article 35 of this...
4. The aircraft shall fly only within the United Kingdom.

SCHEDULE 2 — A AND B CONDITIONS

A Conditions

B Conditions

SCHEDULE 3 — CATEGORIES OF AIRCRAFT

SCHEDULE 4 — AIRCRAFT EQUIPMENT

1. Every aircraft of a description specified in the first column...
2. The equipment carried in an aircraft as being necessary for...
3. The following items of equipment shall not be required to...
5. The scales of equipment indicated in the foregoing Table shall...

SCHEDULE 5 — RADIO AND RADIO NAVIGATION EQUIPMENT TO BE CARRIED IN AIRCRAFT

1. Every aircraft shall be provided, when flying in the circumstances...
2. Table Aircraft and Circumstances of Flight Scale of Equipment Required...
3. The scales of radio and radio navigation equipment indicated in...
4. In this Schedule: (1) “automatic direction finding equipment” means radio...

SCHEDULE 6 — AIRCRAFT, ENGINE AND PROPELLER LOG BOOKS

1. Aircraft Log Book The following entries shall be included in...
2. Engine Log Book The following entries shall be included in...
3. Variable Pitch Propeller Log Book The following entries shall be...

SCHEDULE 7 — AREAS SPECIFIED IN CONNECTION WITH THE CARRIAGE OF FLIGHT NAVIGATORS AS MEMBERS OF FLIGHT CREWS OR APPROVED NAVIGATIONAL EQUIPMENT ON PUBLIC TRANSPORT AIRCRAFT

Area A—Arctic  
Area B—Antarctic  
Area C—Sahara  
Area—Arabian Desert  
Area E—South America (Central)  
Area F—Pacific Ocean  
Area G—Australia  
Area H—Indian Ocean  
Area I—North Atlantic Ocean  
Area J—South Atlantic Ocean  
Area K—Northern Canada

SCHEDULE 8 — FLIGHT CREW OF AIRCRAFT—LICENCES AND RATINGS  
PART A— — LICENCES

MINIMUM AGE, PERIOD OF VALIDITY, PRIVILEGES

1. Aeroplane Pilots Private Pilot’s Licence (Aeroplanes) Minimum Age—17 years No...
2. Helicopter and Gyroplane Pilots Private Pilot’s Licence (Helicopters and Gyroplanes)...
3. Balloon and Airship Pilots Private Pilot’s Licence (Balloons and Airships)...

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4. Glider Pilots Commercial Pilot's Licence (Glanders) Minimum Age—18 years Maximum...
5. Other Flight Crew Flight Navigator's Licence Minimum Age—21 years Maximum...

PART B— RATINGS

1. The following ratings may be included in a pilot's licence...
2. An aircraft rating included in a flight engineer's licence shall...
3. For the purposes of this Schedule: "Solo flight" means a...

PART C— CERTIFICATE OF TEST OR EXPERIENCE

1. (a) A certificate of test or a certificate of experience...
2. Certificate of Test
3. Nature of Test
4. Period of Validity of Certificate of Test
5. Certificate of Experience
6. Period of Experience
7. Period of Validity of Certificate of Experience

SCHEDULE 9 — AIR TRAFFIC CONTROLLERS—RATINGS

1. The holder of a licence which includes ratings of 2...
2. Ratings of the following classes may be included in an...

SCHEDULE 10 — PUBLIC TRANSPORT—OPERATIONAL REQUIREMENTS

PART A— OPERATIONS MANUAL

PART B— CREW TRAINING AND TESTS

1. The training, experience, practice and periodical tests required under article...
2. (1) The records required to be maintained by an operator...

PART C— TRAINING MANUAL

SCHEDULE 11 — DOCUMENTS TO BE CARRIED BY AIRCRAFT REGISTERED IN THE UNITED KINGDOM

SCHEDULE 12 — PENALTIES

PART A— PROVISIONS REFERRED TO IN ARTICLE 99(5)

PART B— PROVISIONS REFERRED TO IN ARTICLE 99(6)

SCHEDULE 13 — PARTS OF STRAITS SPECIFIED IN CONNECTION WITH THE FLIGHT OF AIRCRAFT IN TRANSIT OVER UNITED KINGDOM TERRITORIAL WATERS

1. The following parts of the straits named hereafter are hereby...
2. The parts of each of the Straits specified in paragraph...

Explanatory Note