STATUTORY INSTRUMENTS

2008 No. 3133

CIVIL AVIATION

The Air Navigation (Environmental Standards For Non-EASA Aircraft) Order 2008

Made - - - - 10th December 2008

Coming into force in accordance with article 1

THE AIR NAVIGATION (ENVIRONMENTAL STANDARDS FOR NON-EASA AIRCRAFT) ORDER 2008

PART 1

Preliminary

1. Citation and Commencement
2. Revocation
3. Interpretation

PART 2

Noise Certification for Non-EASA aircraft

4. Requirement for a noise certificate for a microlight aeroplane
5. Exceptions to the requirement for a noise certificate for a microlight aeroplane
6. Requirement for a noise certificate for United Kingdom registered State aircraft and Research aircraft for which there is an EASA equivalent type
7. Requirement for a noise certificate for United Kingdom registered State aircraft and Research aircraft for which there is no EASA equivalent type
8. Issue of noise certificate by the CAA for United Kingdom registered microlight aeroplanes
9. Issue of noise certificate by the CAA for United Kingdom registered State aircraft or Research aircraft for which there is an EASA equivalent type
10. Issue of noise certificate by the CAA for United Kingdom registered State aircraft or Research aircraft for which there is no EASA equivalent type
11. Validity of noise certificate
12. Information to be included in flight manual
13. Exemptions in respect of Part 2 of this Order

PART 3

Emissions Certification for Non-EASA aircraft

14. Fuel venting requirements
15. Smoke emission requirements
16. Unburned hydrocarbons, carbon monoxide and oxides of nitrogen emission requirements
17. Emissions certification
18. Exceptions to requirement to be certified
19. Exemptions in respect of Part 3

PART 4

Carriage of and Production and Revocation of Noise Certificate for Non-EASA aircraft

20. Noise certificate to be carried
21. Production of noise certificate
22. Revocation, suspension and variation of noise certificate or exemption

PART 5

Offences, Penalties and General

23. Prohibitions in relation to noise certificates and emissions certification
24. Power to prevent aircraft flying
25. Right of access to aerodromes and other places
26. Obstruction of persons
27. Offences and penalties
28. Liability of persons other than principal offender
29. Application of the Order to the Crown and visiting forces
30. Extra-territorial effect of the Order
31. Acceptance of reports
Signature

SCHEDULE — Microlight noise standards

SECTION 1

MAXIMUM NOISE LEVELS

1. For microlight aeroplanes first registered in the United Kingdom or...
2. For microlight aeroplanes first registered in the United Kingdom or...
3. For microlight aeroplanes first registered in the United Kingdom or...

SECTION 2

NOISE EVALUATION METHOD FOR NOISE CERTIFICATION OF MICROLIGHT AEROPLANES

1. Introduction
2. Test procedures
3. Calculation of sound exposure level L_{AE} from measured noise data
4. Measurement system

5. Noise measurement procedures for microlight aeroplanes
6. Adjustment of flight test results
7. Noise evaluation measure
8. Noise certification reference procedures

Explanatory Note