Commission Directive (EU) 2015/996 of 19 May 2015 establishing common noise assessment methods according to Directive 2002/49/EC of the European Parliament and of the Council (Text with EEA relevance)

ANNEX

ASSESSMENT METHODS FOR THE NOISE INDICATORS (Referred to in Article 6 of Directive 2002/49/EC)

Appendix A

Data requirements

Section 2.7.6 of the main text describes in general terms...

Note:

A1 GENERAL AIRPORT DATA

A2 RUNWAY DESCRIPTION

A3 GROUND TRACK DESCRIPTION

A4 AIR TRAFFIC DESCRIPTION

A5 FLIGHT PROCEDURE DATA SHEET

Appendix B

Flight performance calculations

Terms and symbols

Terms

Symbols

B1 INTRODUCTION
- Flight path synthesis
- Flight path analysis

B2 ENGINE THRUST
- Guidance on operation with reduced takeoff thrust
- Reduced Climb Thrust

B3 VERTICAL PROFILES OF AIR TEMPERATURE, PRESSURE, DENSITY AND WINDSPEED

B4 THE EFFECTS OF TURNS
- Approximate method

B5 TAKEOFF GROUND ROLL
- Note:

B6 CLIMB AT CONSTANT SPEED

B7 POWER CUTBACK (TRANSITION SEGMENT)
- Amount of thrust reduction
- Constant speed climb segment with cutback

B8 ACCELERATING CLIMB AND FLAP RETRACTION
- Note:

(**1**) OJ L 189, 18.7.2002, p. 12.

(**2**) Directive 2000/14/EC of the European Parliament and of the Council of 8 May 2000 on the approximation of the laws of the Member States relating to the noise emission in the environment by equipment for use outdoors (OJ L 162, 3.7.2000, p. 1).

(**3**) Common Noise Assessment Methods in Europe (CNOSSOS-EU) — JRC Reference Report, EUR 25379 EN. Luxembourg: Publications Office of the European Union, 2012, — ISBN 978-92-79-25281-5