

177067

FAA-2000-7587-9

5-29-01

**PROPOSED CORRECTIONS TO REGULATION
LANGUAGE IN DRAFT AC-36-4C and NPRM 00-08**

A. Corrections to AC-36-4C

<u>SECTION</u>	<u>PROPOSED CORRECTION</u>
36.1(a)(1) 2 nd line	Delete the word "powered"
36.1(f)(1) 2 nd line	Delete the ")"
36.1(f)(6) 2 nd line	Add space between "section" and "B36.5(c)"
36.6(c)(1)(ix) 3 rd /4 th lines	Adjust position relative to 2 nd line
36.6(c)(1)(x)	Indent
36.7(b)(1) 3 rd line	Change "A" to "B"
36.7(b)(2) 1 st line	Change "BC36.5" to "B36.5"
36.7(b)(2) 2 nd line	Add "B36.6" prior to "B36.7"
36.101 2 nd line	Modify to read "measured and evaluated under"
36.1581(a)(1) 1 st line	Change "turbojet powered" to "jet"
36.1581(d) 1 st line	Change "turbojet powered" to "jet"
A36.1.2 2 nd line	Change "airplane" to "airplanes"
A36.3.3.1	Add (e) prior to words "calibration systems"
A36.3.9.11	Change to A.36.3.10.1
A.36.3.9.12	Change to A.36.3.10.2
A36.3.10	New Section to be added with title "Adjustments to Ambient Noise"
A36.3.10.2 3 rd line	Change words after "FAA" to read " methods are described in the the current Advisory Circular for this part in Appendix 3 of appended ICAO Technical Manual

02 JUN 20 AM 9:32

DEPT. OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

	and in Appendix 3 of the Advisory Circular itself.”
A36.4.2.1 (Step 3 Note)	Change to “plotted in the appended ICAO Technical Manual of the current Advisory Circular”
A36.4.3.1(j) (Step 10)2nd line	Change to “procedure is given in the appended ICAO Technical Manual of the Current Advisory Circular”
A36.5.2	Add “(see 36.1501(a)” after the word “report”
A36.5.4.2(Note)	Change to “are shown in the appended ICAO Technical Manual of the current Advisory Circular”
A36.7.3(Table A36.5)	Change word “centre” to “center”
A36.9.2.2	Figure A36-5 is missing
A36.9.3.12nd line	Move (in front of word “to” to location in front of word “which”
A36.9.3.2	Add (b) in front of the words “The portions” beginning after A36.9.3.2 (a) (2)
A36.9.3.2(b)(1) 3rd line	Reposition statement “For the Lateral--- depend on the angle ψ” after A36.9.3.2 (b) (2) (ii)
Appendix B Sub-headings	Delete No’s 290-298
B36.5 (c)(1)(ii) and(iii)	Indent
B.36.8(g)(Note)	a. Space Note from text b. Modify to read “provided in the appended ICAO Technical Manual of the current Advisory Circular for this part”
Appendix 1	Appended ICAO Technical Manual should be SGAR 7 (Sept 2000) instead of WGAR7 (Sept 2000)
Appendix 2	Change version to that dated 7-27-00

Appendix 3

Change version to that dated 5-4-01

B. Corrections to NPRM 00-08

Title to Subpart A	Add “Part 36-Subpart A-General”
36.103(a) 9th and 11th lines	Change “C” to “B”
Title to Subpart O	Add “Subpart O-Operating Limitations And Information”
A36.1.2	Same as for AC
A36.3.5.4 (Table A36-1)	Title, Headings, Table Contents out of place
A36.3.7.5	Modify incorrect equations for Slow Response
A36.3.9.11	Same as for AC
A36.3.9.12	Same as for AC
A36.3.10	Same as for AC
A36.3.10.2	Same as for AC
A36.4.2.1	Same as for AC
A36.4.3.1(j) (Step 10)	Same as for AC
A36.5.2	Same as for AC
A36.5.4.2(Note)	Same as for AC
A36.9.3.1	Same as for AC
A36.9.3.2(b)(1)	Same as for AC
A36.9.3.2.1.1(b)	Add “Δ1” after word “term”

C. Residual differences between proposed 14CFR Part 36 and Annex 16 Volume 1 of concern to AIA

<u>14CFR Part 36</u>		<u>Annex 16</u>		<u>Issue</u>
<u>App A</u>	<u>App B</u>	<u>Ch 3</u>	<u>App 2</u>	
A36.2.2.2(e)			2.2.2 (e)	Wind Speed
A36.3.6.3(Note)			3.6.3 (Note)	Frequency Response
A36.3.9.10			3.9.10	Wind Screen Insertion Loss
A36.3.10.1			3.10.1	Test Time
A.36.3.10.2			3.10.2	Ambient Noise Correction
A36.6 (F(i,k))			6.0	Background Sound Pressure Level
A36.9.3.2.1			9.3.2.1(Note)	SPL Equals Zero
	B36.7(a) (4)	3.6.1.4		Reference Procedures