

***1. 1. Annex 8 - Paragraph 4.1.1.3 (page 274): The definition of M_CO2,CS refers to table A8/5, step No2. I think it should refer to step No3, so the sentence should read: 'MCO2,CS is the charge-sustaining CO2 mass emission of the charge-sustaining Type 1 test according to Table A8/5, step No. 3, g/km;'

COMMENT FROM DRAFTING COORDINATOR: I think that question 1. is not correct. Looking at Table A8/5, step 2 does indeed calculate $M_{CO2,CS,c,2}$ which is then used as input for step 3.

IJR: This comment is correct. Par. 4.1.1.3 introduces the REESS charge balance effect to the $M_{CO2,CS}$, which is done in step no. 3 of Table AA8/5. Hence, $M_{CO2,CS,n,b}$ is the output of step no. 2, and $M_{CO2,CS}$ is the output of step no. 3.

Conclusion:

Comment in black is correct. GTR will be modified accordingly

**2. 2. Annex 8 - Table A8/8 (page 306) and Table A8/9 (page 312): Both tables use the term 'SOC correction coefficient' with a reference to Appendix 2. However, there is no definition of 'SOC correction coefficient'.
I think the correct term would be 'CO2 mass emission correction coefficient KCO2' as it is used in Appendix 2.

COMMENT FROM DRAFTING COORDINATOR: I believe that the writer is correct.

IJR: Comment is correct.

Conclusion:

Comment in black is correct. GTR will be modified accordingly

***3. 3. Annex 8 - Appendix 2 - Paragraph 2.2. - bullet point (a) (page 330): Under this bullet point the term $\Delta_E_{REESS,CS,n}$ is explained. However, I cannot find any reference to this term within this paragraph. Therefore I was wondering why it was place here and if it is needed, if another location wouldn't be more appropriate.

COMMENT FROM DRAFTING COORDINATOR: Can anyone help here?

IJR: This bullet point refers to par. 4.3 of Annex 8, where $\Delta_{REESS,j}$ is explained, where j "is the index for the considered period, where a period can be any combination of phases or cycles". So here it is evident that CS refers to the CS test, and in the sentence under (a) it is said that n refers to the nth cycle of the CS test.
Of course it could not harm to explain this in the text.

***4. 4. Annex 8 - Appendix 2 - Paragraph 2.2. - bullet point (e) (page 330): The sentence ends with ‘...preferably be within the range defined by (d)’. Two questions:

‘Preferably’ is very weak, so maybe the complete sentence is obsolete?

COMMENT FROM DRAFTING COORDINATOR: Can anyone help here?

IJR: Leaving the sentence out makes it even weaker. Suggestion: The ... should be within the range defined by (d). If this requirement is not feasible, the manufacturer will have to clarify the underlying reason to the TS, who will decide if a retest is ordered or if the clarification is reasonable.

***5. 5. I wonder about the reference to (d). In (d) a dimensionless range is defined based on two energies. However, (e) refers to an absolute delta in mass of CO₂ in g/km. Therefore I would say the reference to the range defined in (d) is not possible (due to the units) and does not make sense.

COMMENT FROM DRAFTING COORDINATOR: The point raised by the author seems to make sense. Can anyone help here?

IJR: This is indeed a strange requirement. It is a long time ago when we discussed this, but I think point (e) should read:

The difference in $M_{CO_2,CS}$ between the test with the highest negative electric energy change and the mid-point, and the difference in $M_{CO_2,CS}$ between mid-point and the test with the highest positive electric energy change shall be similar, and the mid-point should preferably be within the range defined by (d).