

## SG7: minor/editorial issues correction (as of Feb. 28th)

- Since there were several minor errors not covered in [ ], SG7 corrected them
- All corrections will be tracked on the draft

Location	Issue	Correction
Entire document	Mixed use of "weight" and "mass"	Replace from "weight" to "mass" (For formulas, symbols "W" are replaced to "m")
	Mixed use of "paragraph", "section" and "chapter"	Replace to "paragraph" Ref.: UN editorial manual <a href="#">Paragraphs and subparagraphs   Department for General Assembly and Conference Management</a>
	Mixed use of "(life cycle) stage" and "phase"	Replace to "stage"
	Mixed use of "(GHG) emission factor", "intensity" and "specific emissions" for expressing [kgCO <sub>2</sub> eq/unit]	Replace to "emission factor" in line with fomula (1) - However, if changes to the surrounding text are necessary, the original wording is retained
	Typo/misspelling	Correct
Table of contents	Missing page numbers in the table of contents	To be added
Footnote 2 (paragraph II. – 3)	<b>Unintentionally remaining [ ] (not for Open Topic) → next slide</b>	Delete
Definitions	Mixed use of <i>Italic style</i> and Roman style	Reset to <i>Italic style</i>
5.4.4.1, 6.3.3, 6.3.3.2.2.2	Font setting error	Reset to Times New Roman
5.5.1.2.1, 6.1.4.1, 6.3.4.2, 6.4	Misalignment and line break error	Correct
6.1.5.2	Incorrect cross reference to formula (18) and (19)	Correct ((17)→(18) / (18)→(19))
Table 20	<b>Unintentionally remaining [ ] and typo (not for Open Topic) → next slide</b>	Delete

Also, it has been confirmed that the words used in the document the document are British English (based on Oxford dictionary and MS Word proofreading function).

## Footnote 2 (paragraph II - 3)

Examples of existing guidelines from the automotive industry: <sup>2</sup>

- (a) EPD PCR passenger cars<sup>2</sup>: providing rules for the assessment of the environmental performance of passenger cars including internal combustion engine vehicles ICEVs, battery electric vehicles BEVs, fuel cell electric vehicles FCHVs, hybrid electric vehicles HEVs ...

<sup>2</sup> [https://www.environdec.com/pcr-library/pcr\\_30d0eef5-9d45-4641-6e9d-08da5dd0027d](https://www.environdec.com/pcr-library/pcr_30d0eef5-9d45-4641-6e9d-08da5dd0027d)

### Table 20

	MBBM result *2	Material; Energy; Repurposing;
Representative vehicle		
Configuration		Model name and version, model identifier, vehicle type, powertrain type, specific features or variants considered
Mass without traction battery		
LCA Group ID		
	group criteria (a) ← up to RV discussion	
	group criteria (b) ← up to RV discussion	
	group criteria (c) ← up to RV discussion	
	group criteria (e) ← up to RV discussion	
Results of RV without traction battery		
[appi] Material production and assembly stage:		1.234
	Material production stage	if available
	Parts & vehicle production stage	if available
	Applied energy modelling	
	Applied secondary data base or set name	(if single source applied)
	Primary data share	

← typo correction, in line with paragraph 5.6.1

#### 5.6.1. Modular Approach

Given the complexity of vehicle production and use, a 'modular approach' is considered for carbon footprint calculation in this Mutual resolution. This involves separately calculating each stage of the vehicle lifecycle, according to the methodology described in paragraph 6, and then combining the results for the given vehicle.

- (a) Production stage GHG Emissions: These emissions are associated with production, including material production, part production and vehicle assembly, they depend on the production region.
- (b) Use **phasetage** GHG Emissions: These emissions, which occur during the use **phasetage**, are well-documented in certified fuel and energy efficiency data under the specific test procedure in each region. Discrepancy between the certified value and real-world value, consumables and parts used for the scheduled maintenance, according to the manufacturer specifications, shall considered under consistent boundaries defined by CPs
- (c) **EoL** stage GHG Emissions: These emissions, which occur during the recycling processes, depend on region of sell/use or recycling

#### 5.6.2. Production Stage GHG emission