

Draft meeting minutes
12th Session of the Subgroup 6 (Fuel & Energy Cycle)
of the IWG on Automotive Life Cycle Assessment
(IWG on A-LCA)

Online:

<HTTPS://MEET.GOOGLE.COM/GZB-CTVI-KGW>

Meeting documents available at:

<https://wiki.unece.org/display/trans/SG6+-+12th+meeting>

Agenda

Meeting info	
Date	March 22 nd 2024
Time	12:00noon until 01:30pm CET
Link	Online: https://meet.google.com/gzb-ctvi-kgw

Time		Agenda Item	Lead	Working Paper	Purpose or Target
12:00 ~	1	Welcome and introduction	Chair	NA	Introduction
~ 12:05	2	Adoption of the agenda	Chair	A-LCA-SG6-12-01	Agreement
~ 12:10	3	Adoption of the last meeting minutes	Chair	A-LCA-SG6-11-06	Agreement
~ 12:15	4	Calendar upcoming months	Chair	A-LCA-SG6-12-02	Information
~ 12:20	5	Formatting SG6's product	Chair	A-LCA-SG6-12-03 (updated)	Proposal/ Agreement
~ 12:40	6	SG6 Guidelines: - Carbon Feedback - ILUC - V2X	Chair	A-LCA-SG6-12-04	Agreement Next step Next step
~ 12:55	7	Allocation & Co-products	SG3 (CLEPA)	A-LCA-SG6-12-05	Information/ Proposal
~ 13:15	7	Future Outlooks	Chair	A-LCA-SG6-12-04	Proposal
~ 13:25	8	Any other business & next meeting	Participants	NA	Notification
~ 13:30	9	Closing	Chair	NA	Closing

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Meeting Minutes

Agenda Item 1: Welcome and introduction

The chair welcomed the participants and proceeded to the first point on the agenda

Agenda item 2: Adoption of the agenda

The agenda was approved by the participants.

See document(s): <https://wiki.unece.org/download/attachments/235372596/A-LCA-SG6-12-01%20Draft%20Agenda.pdf?api=v2>

Agenda item 3: Adoption of the last meeting minutes

The last meeting minutes have been approved.

See document(s): <https://wiki.unece.org/download/attachments/231899480/A-LCA-SG6-11-06%20Draft%20Meeting%20Minutes.pdf?api=v2>

Agenda item 4: Calendar upcoming months

The calendar was briefly presented, and no comments were raised.

See document(s): <https://wiki.unece.org/download/attachments/231899480/A-LCA-SG6-11-02%20Draft%20Calendar%20SG6.xlsx?api=v2>

Agenda item 5: Formatting SG6's product

Japan (chair) presented the updated version of the Formatting SG6's product proposal and the point of declaration. In addition, he asked for people to take responsibility on collecting secondary datasets per regions.

The following questions and remarks were raised:

- US EPA: highlighted that the LCI could be part of the discussion.
- Japan (chair) invited all regions to provide input regarding the species (on how they measure and count them throughout the world). Each secondary dataset in this should be allocated to specific participants.
- US EPA is happy to do this for the US secondary datasets but can't speak for other regions.
- ICCT doesn't think we need to define which datasets we use. We can refer to default datasets, but we shouldn't mandate any specific datasets.
- The chair indicated that the requirements for these datasets might be a relevant topic to discuss.
- CLEPA doesn't fully agrees because it would be advisable that each region provides their secondary data sets while we assess the relevance and alignment between them. This we should make sure.
 - o ICCT supports this. We must align the scope and enrich where needed.

- EPA suggests considering the phase of the methodology. The complexity should be reflected.
- The chair concluded that a specialist should collect these to identify what factors are being used and then proceed the discussion on what requirements are needed.
 - ICCT: Suggested a two-step methodology, first layer is the energy pathways with the second being the mix in certain energy pathways. μ
 - EPA recommends working with the regulatory authorities to assure alignment. These are the ones who have a view on the future projections of energy mixes.
 - CLEPA: EU doesn't always have the upstream emissions.
 - François (GRPE) raised the point that the harmonized data source might be a better choice for having global approach.
 - EPA agrees but fears that they might have no detailed enough on prospective scenarios.
 - François will reach out to IEA to get a better understanding of their options.
 - ICCT (and EPA) agreed that the more regional or national projections might be relevant as well and have the IEA as a fallback option. Please make sure however that IEA only includes CO₂, and we need more pathways and species.
 - Preliminary question from CLEPA, are IEA data free to use for everyone?
 - CLEPA suggested to also invite the CP's to share their datasets for secondary data for energymix.
 - JRC believes that this could be possible but wondered what we are looking for exactly? → Japan (chair) confirmed that we are looking for standard secondary datasets as examples to consider about the requirements of datasets on our methodology.
 - CLEPA wondered if we would consider location-based data. Having both is unfeasible because you risk double counting.
 - JRC underlined the need to start defining the levelling concept.
 - Japan (chair) confirmed that the chair will provide a table of questions for checking the similarity of datasets.

See document(s): <https://wiki.unece.org/download/attachments/235372596/A-LCA-SG6-12-03%20Note%20for%20drafting%20tasks.pptx?api=v2>

Agenda item 6: SG6 Guidelines

H2

The chair suggested not tackle this point today, and indicated that he will reach out to US EPA and EU JRC in order to proceed the discussions in a more direct manner. This should serve the SG in order to come up with a consensus proposal from these two CP's.

Carbon feedback

The chair indicated that EU JRC had informed them that carbon feedback is included into the AR6 and thus does not need any discussion in this SG.

ILUC

The chair asked ICCT, EU JRC and Riccardo if they already had the opportunity to further discuss the possibility and method to include ILUC into the methodology. ICCT indicated that they had started the discussion in bilateral manner but that more time will be needed in order to come up with a consensus proposal.

The SG participants and the 3 relevant stakeholders agreed that if no agreement can be reached before the IWG meeting in Korea, the three options will be presented at the Korea meeting in order to have the IWG decide on the method.

V2X

US EPA will reach out to the US Energy department to get some input and/or presentation on 30 April. AVERE will also come up with a proposal or position.

Several members raised their concerns and wondered if this is relevant and if it has a real impact. Linked to the functional unit, we risk missing the goal and mixing types of LCA.

See document(s): <https://wiki.unece.org/download/attachments/235372596/A-LCA-SG6-12-05%20Draft%20Guidelines%2022-03.docx?api=v2>

Agenda item 7: Allocation & Co-products

CLEPA (SG3 co-chair) presented the state of play on allocation within SG3. (see notes in the Guidance document)

- Question (Concawe): Is this about energy, emissions, or mass output?
- Question (AVERE): Can this be applied to general energy pathways as well? → Clepa: it is generic so it should be possible.
- Following a request from JRC, the question arises if the ratio of economic value of the product should fall before or after the physical allocation. The question was raised if it aligns with ISO14044.
- Question (Concawe): wondered if the >5 is relevant in the energy discussion, it is relevant for production parts. This should be checked.
- CLEPA underlined the need for harmonization amongst subgroups.

See document(s): <https://wiki.unece.org/download/attachments/235372596/A-LCA-SG6-12-06%20SG3%20proposal%20for%20allocation%20hierarchy.pdf?api=v2>

Agenda item 8: Future Outlooks

Not tackled due to a lack of time.

Agenda item 9: AOB & next meeting

Next SG6 meetings: 3 April 2024 and 30 April 2024

Next IWG will be held on 18-19th April in Seoul, Korea.















































No additional comments or remarks were raised.

Agenda item 10: Closing

The chair formally thanked the participants for the constructive meeting, repeated the to do's and closed the meeting.

Annexes:

Participants list:

Contributors		16	^
	Romain Denayer (You) Meeting host		
	AECC eu		
	Alberto Castagnini - Eur...		
	Anne Bouter		
	Ansgar Christ/CLEPA-B...		
	Briana Niblick		
	Georg Bieker, ICCT		
	Joseph McDonald (U.S. ...)		
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