

Following Steps

Suggestions by A-LCA IWG Leading Team

20th March 2023

5th session of A-LCA IWG

LIFE-CYCLE CARBON FOOTPRINT METHODOLOGY FOR VEHICLES



Working Structure Compromise Proposal

This is working draft and SG structure is still open.

work areas		work elements	common	specific each area	common
Life stages	Material production	Material & Material recycling 2	1 Overarching aspects	activity item and data	6 Fuel & Energy Cycle
	Parts production	Candidates for SG leader OICA, Korea, CLEPA		activity item and data	
	Inhouse parts production	Parts & Vehicle production 3		activity item and data	
	Vehicle assembly			activity item and data	
	Use Phase	Candidates for SG leader (OICA) Use Phase 4		activity item and data	
	End of Life	End of Life 5		activity item and data	
Verification methodology transparency and consistency, data qualification and plausibility			Led by IWG volunteer candidates (TS&CLEPA)		
Drafting 7			Drafting		

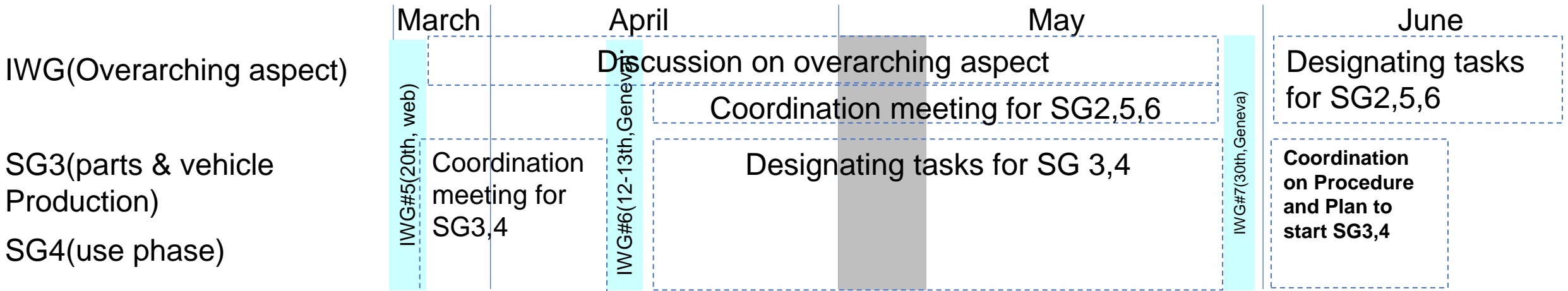
Working Groups

1. Overarching aspects & verification
2. Material & material recycling
3. Parts & vehicle production
4. Use phase
5. End of life
6. Fuel & energy cycle
7. Drafting

Overall Timeline

IWG activities before starting SG activities
 IWG activities independent from SG activities
 SG activities
 Drafting

				2023																		
				1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4			
Meeting				Geneva					Geneva								Geneva					
				Hybrid: initial proposal																		
				revised proposal&discussion : Hybrid?		Web: feedback from IWG member																additional meeting : tbd
				final feedback from IWG member : Web																		
Work Stage				agree on overarching aspects and determine subgroup structure						Develop Methodologies												
to-do list				experts from outside GRPE?	discussion point # in PCR book	working organisation																
1	Step-wise goal of A-LCA (balance between accuracy and workload)	N	1.6	IWG	[Timeline bar]																	
2	Applicable automotive product categories	N	1.2, 3.1	IWG	[Timeline bar]																	
3	Scope of greenhouse gas species Definition of CO2E	?	1.6 3.3 (5)&(6) 5	IWG	[Timeline bar]																	
4	Result objective	N	1.1 ?	IWG	[Timeline bar]																	
5	Cross cutting(overarching) methodological topics, data requirements & plausibility checks		1.5 4.1.1.2 4.1.1.4		[Timeline bar]																	
	Components to be covered General	N	1.3	IWG	[Timeline bar]																	
	System boundaries		1.5		[Timeline bar]																	
	Cut off criteria		1.5 4.1.2		[Timeline bar]																	
	Weighting factors (A) for energy sources	?	4.1.1.3 (1)	IWG	[Timeline bar]																	
	Weighting factors (B) for energy mix	N	new	IWG	[Timeline bar]																	
6	Allocation Schemes	?	4.1.3	?	[Timeline bar]																	
7	Phase activities		1.3		[Timeline bar]																	



When the IWG acknowledged the leaders of SGs, the IWG can start the coordination on the SGs together with the candidate leaders soon.

- Coordination will include
 1. Designation of tasks for the SG
 2. Operational rules for SG(Arrangements for meetings, assignment of coordinator and drafting/reporting the SG's outcome.).
- IWG leading team will organize the coordination meetings(such as webex setting).
- Results of the coordination meeting will be informed to the IWG.
- Once the IWG confirmed the results of the coordination, the SG will be started.
- The meetings in the SG will be organized by the SG's own management.
- The outcomes from SGs will be reported in the IWG's meetings.