

Status Report of
the IWG on Automotive Life Cycle Assessment
(A-LCA)

Prepared by
the A-LCA Informal Working Group

1. Progress of the A-LCA IWG since 87th GRPE

Overall schedule

	2022	2023			2024		2025	
GRPE	86 th	87 th	88 th	89 th	90 th	91 st	92 nd	93 rd
	Workshop	★ Approved Terms of Reference						
A-LCA IWG		★ 1 st IWG Meeting @ Okinawa/Japan						
Overarching aspects								
Develop methodologies								
Drafting								

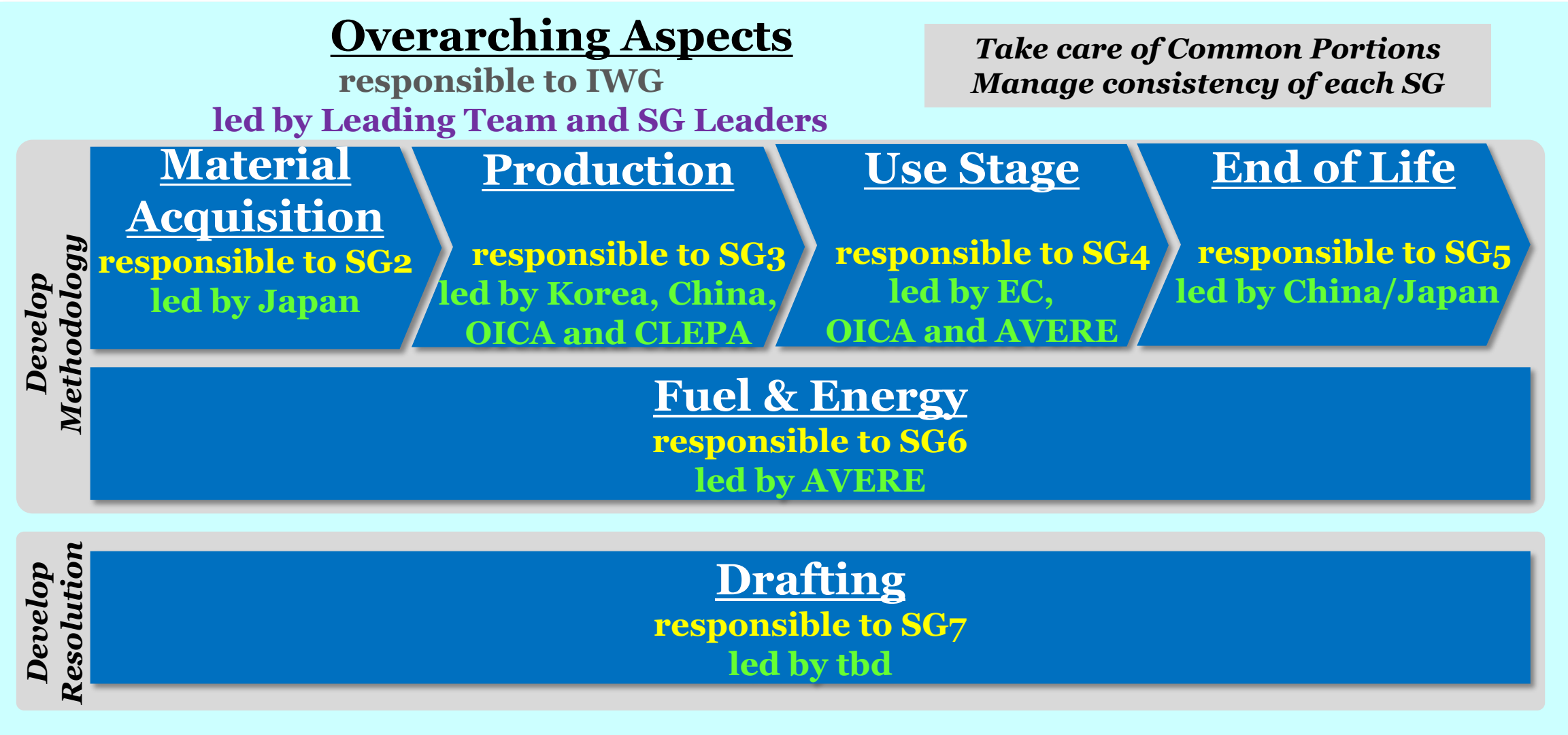
Progress

Held 5 IWG Meetings including one with conjunction to 88th GRPE session

<OUTCOMES>

- ✓ Established working organisation including subgroup structure
- ✓ Intensive discussion on “Level Concept” as a part of overarching aspects

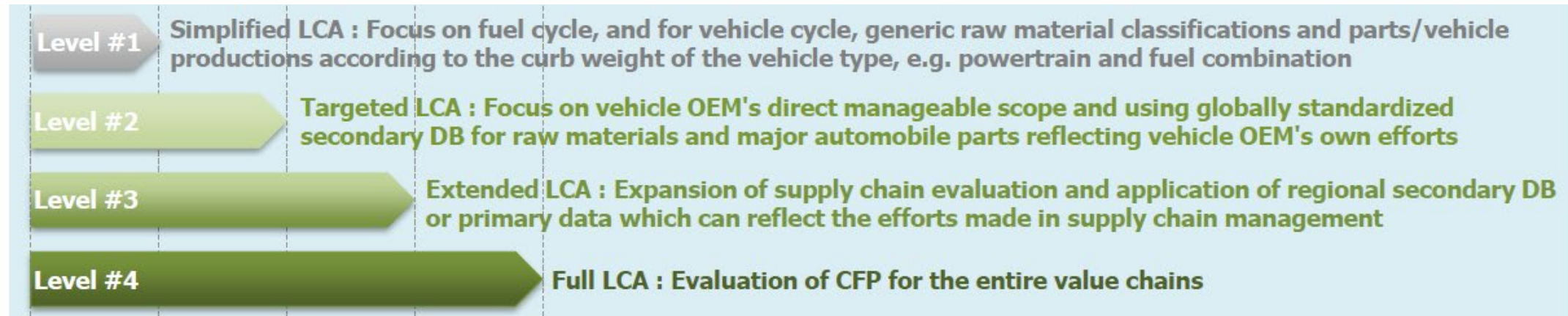
2. A-LCA Working Organisation



3. Level Concept

- Initiated by Korea and adopted by the IWG on May 30th, 2023
- Definition of each level for Production phase is under the discussion due to its complexity and methodological discrepancies

(sample) definition of Production phase



- Definition for other phases should be clarified in each SG activities
(specific proposals by Korea and Ricardo are on the table to help the discussion accelerated)

4. Next Actions

Meetings until next GRPE (January 2024)

Main agenda and/or expected outcomes

- 10 July : Virtual meeting <confirm overarching aspect / level concept>
- xx September : Virtual meeting <finalise overarching aspects, take an appropriate actions if initial concerns of SGs activities are observed>
- 17~18 October : Hybrid meeting @ Brussels <review SGs activities, and provide the guidance if necessary>
- ~ January 2024 : a couple of virtual meeting <review SGs activities>
- tbd January 2024 : Face-to-face meeting @ Geneva <review overall progress status>
request half day session in conjunction with 90th GRPE session

Each SG activities including meeting schedule are handled by each SG leader(s)

5. Current Progress

▼ : target level as of June 2023

Progress level (%) items	20	40	60	80	100	Notes	
ToR						January 2023 FIXED with strong leadership by GRPE	
Working Organisation including Subgroup structure						May 2023 established 6 subgroups and 5 SGs are ready to take-off	
Overarching aspects						under the intensive discussion on Level Concept	
A-LCA Methodology							January 2025 will be braked down after completion of overarching aspects
Drafting							June 2025 actions will be taken off after June 2024

Thank you!

Leading Team

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