

Level Concept for SG4

Not clear what representativeness is. OICA position after clarification

SG6 topic (out of vehicle)
AC charging: efficiency is not required due to on-board charger

Need further discussion in OICA

USE PHASE	Reference Vehicle	Representativeness	Energy consumption		Maintenance	Service Life	Other
			In-use	Charging			
Level 1	General concept per powertrain tech /energy carrier	Global average	Average homologation value normalized to WLTP corrected for RW (global)	Generic charging efficiency (?)	Generic	Generic/Global	
Level 2	Same as Lv 1	Regional (EU/US/JP/KR/CN...)	Regional RW correction	Regional charging efficiency value (standardised)	Generic/regional	Regional / Unique service life	
Level 3	Representative vehicle for each OEM/powertrain/energy carrier (need to define criteria)	OEM/National	OEM-resolution and assumptions for RW performance	OEM average efficiency (standardised?)	OEM Specific	Regional with option to declared higher life	
Level 4	Specific OEM's vehicle model	OEM's specific vehicle model	High-resolution RW value (based on OBFCM or similar data)	Vehicle specific charging efficiency (standardised?)	Model specific	OEM/Model specific average data	