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# IWG WLTP Low Temp Test Procedure Development for EV

Status of discussion within WLTP Sub Group EV and tasks until January 2020 GRPE

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# IWG WLTP Low Temp Test Procedure Development for EV

Current status of topics within Low Temp TF open issue list

Link to open issue list:

[WLTP Low Temp TF Status list v2019-09-25.xlsx](#)

# IWG WLTP Low Temp Test Procedure Development for EV

Current status of the discussion regarding test procedure

Vehicle Category	Type 1 Test Procedure	Options in discussion for Type 6 Test Procedure	Status of discussion
NOVC-HEV	CS-Test (1 x WLTP cycle)	CS-Test (1 x WLTP cycle)	
OVC-HEV	CD-Test (n x WLTP cycle)	CD-Test (n x WLTP cycle)	Proposal from JRC
	CS-Test (1 x WLTP cycle)	CS-Test (1 x WLTP cycle)	
PEV	CCP	CCP	
	STP	STP	Fall back solution is to perform the same test procedure as at Type 1 conditions, but adapted to the requirements of the Type 6 conditions
		Short Method (3 x WLTP cycle)	

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# IWG WLTP Low Temp Test Procedure Development for EV

Main topics to be covered and concluded until January 2020 GRPE

## **Main topic 1:**

Test Procedure set up excluding the topic of preconditioning and vehicle preparation (e.g. in case of PEVs: STP or Short Method?)

## **Main topic 2:**

Preconditioning for the test (preconditioning drive, soak and charge period) in order to have a robust procedure and reproducible test results (in line with concepts discussed in Low Temp TF)

## **Main topic 3:**

Family concept (in line with concepts discussed in Low Temp TF)

## **Main topic 4:**

Drafting of the informal document (exchange with Draft Coordinator and Low Temp TF required)

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# IWG WLTP Low Temp Test Procedure Development for EV

Next web-audio meeting

## **Date & Time**

**7 November 2019, 9:00 – 12:00h CET**

Agenda will focus on details of main topics 1 & 2.

- call for proposals; to be sent to the SG EV leading team in advance of the meeting
- further web-audio meetings to be scheduled for discussion, reaching consensus & drafting