

# Proposals (targ.am. MID) Status update

25 October 2023

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## Latest steps after 2<sup>nd</sup> webinar

- Updated proposals and two alternative proposals distributed on Friday October 20<sup>th</sup>
- Poll request sent out together with the documents and put on website at the same time
- Poll temporarily closed on Tuesday 24<sup>th</sup> 22:00h
- Review of the results in the Extraordinary Committee Meeting
- Suggestions for follow-up (Extension of the poll period till October 31<sup>st</sup> (if appreciated))
- Invitation for a reaction by the EC (Zsuzsanna Dakai)

## A race against the clock!

- Drafting and working groups
- European Commission
- WELMEC Secretariat
- WELMEC ExBo
- WELMEC Delegates and Alternates
- Corresponding organisations and other stakeholders



## Overall poll results

- 17 WELMEC members
- 5 Corresponding Organisations: AQUA, Farecogaz, CECIP, CECOD and ESMIG
- 16 Other (mainly experts)
- 38 Responses (!)

## General interpretation of poll results

- Time constraints make a thorough assessment of the content of the proposals tough, not to mention the possible impact of the proposals (impact assessment)
- Poll responses are influenced by general opinions (process related): no changes to MID at all; no changes without an impact assessment; comments not taken onboard
- Neutral/I don't know/abstain: available but not reported
- Agree and disagree are purely indicative
- Alternative proposals only available shortly before the meeting

## Thermal energy meters; Annex VI; MI-004

- Explicitly introduce cooling

	Delegates and Alternates	Corresponding Organisations	Other
Agree	12	Aqua	6
Disagree	2*		0

## Measuring systems for Compressed Gas

- Harmonize Hydrogen en CG dispensers

	Delegates and Alternates	Corresponding Organisations	Other
Agree	12	CECOD	5
Disagree	3*		0

## Gas meters; Annex IV; MI-002 (innovative)

- Introduce alternative (fuel) gases including CO<sub>2</sub> (preference DG)

	Delegates and Alternates	Corresponding Organisations	Other
Agree	7	Farecogaz	7
Disagree	6 (of which 4*)	ESMIG**	1



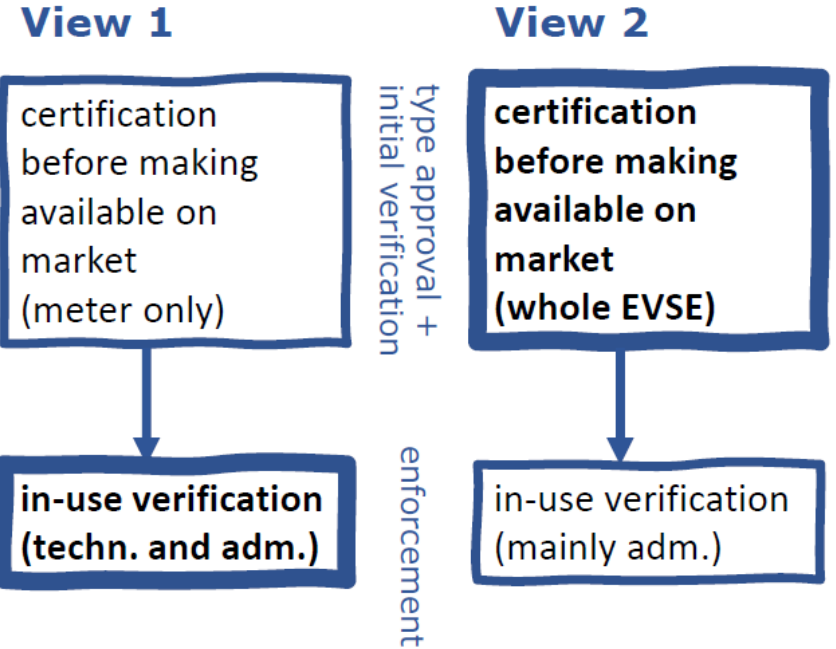
## Gas meters; Annex IV; MI-002 (simple)

- Introduce alternative fuel gases

	Delegates and Alternates	Corresponding Organisations	Other
Agree	6		2
Disagree	4*	Farecogaz ESMIG**	4

Electricity suggestions; Annex V; MI-003 (DG)

## two views on regulating EVSE metrology



- view 1: certify meter only, including correction of cable losses: *support\*: CH, FI, NO, HU, SE*
- view 2: certify measuring system, while allowing practical cable exchange solutions in the in use phase: *support\*: DE, NL, CZ, FR, AT, ES, TR, ChargeUp, FORCE*

*\*note: list includes countries/organizations present at sgE/dg3 meeting, opinions received outside of this meeting not included.*

## Electricity suggestions; Annex V; MI-003 (DG)

- Explicitly cover EVSE, DC and reactive energy

	Delegates and Alternates	Corresponding Organisations	Other
Agree	8	CECOD	4
Disagree	6 (of which 4*)	ESMIG**	4

## Electricity suggestions; Annex V; MI-003 (NL)

- Change meter to measuring instrument. Measurement result applies at transfer point (rest: identical to DG)

	Delegates and Alternates	Corresponding Organisations	Other
Agree	5		3
Disagree	6 (of which 4*)		4

## Annex V Electricity Meters + ESE-MS (CZ/CMI)

- Alternative approach to Annex V; separate section or annex for EVSE

	Delegates and Alternates	Corresponding Organisations	Other
Agree	5		4
Disagree	8 (of which 4*)	ESMIG**	3

# Annex I (Part 1)

Proposal for Annex/Article	Aim	Agree			Disagree		
		Del/Alt	Corr.	Other	Del/Alt	Corr.	Other
Annex I Definitions	Electronic receipt	10	4	12	6	0	1
Annex I Definitions	Compatibility	11	3	11	6	0	2
Annex I Definitions	Utility	9	2	11	7	0	0
Annex I Definitions	Direct sales	12	4	7	5	0	1
Annex I, Article 1.1	Shared risk	7	4	8	9	1	0
Annex I, Article 7.6	Special equipment or software	6	4	9	10	1	2
Annex I, Article 8.4	Securing and protecting software	11	4	12	6	1	2
Annex I, Article 8.6	Software updates	8	3	10	9	1	2
Annex I, Article 9.1	Physical and electrical inscriptions	9	3	10	8	1	3
Annex I, Article 9.3	Alternative way of providing information on operation of the instrument	9	5	11	7	0	0
Annex I, Article 9.8	Securing and protecting digital and electronically presented marks and inscriptions	9	4	13	8	0	0

# Annex I (Part 2)

Proposal for Annex/Article	Aim	Agree			Disagree		
		Del/Alt	Corr.	Other	Del/Alt	Corr.	Other
Annex I, Article 10.1	Alternative ways of presenting measurement results	9	4	11	7	1	2
Annex I, Article 10.2	Requirements for the indication of results	9	4	12	8	1	2
Annex I, Article 10.3	Deletion	8	4	12	7	1	2
Annex I, Article 10.4	Excluding the use of clouds for establishing the measurement result. Transfer of the measurement result afterwards remains possible	8	2	6	8	0	2
Annex I, Article 10.5	Deletion	4	3	11	9	0	2
Annex I, Article 11.1	Include electronic receipts as durable proof	10	3	8	7	0	1
Annex I, Article 11.2	Verifying integrity and authenticity in case of electronic receipt	10	2	9	7	1	1

## Concluding remarks (1)

- For some of the changes an impact assessment may be necessary. The European Commission is advised to take this into consideration.
- Consistency in terminology and impact on other parts of the Directive will be dealt with by the European Commission in the drafting of the amendment.
- The results of the poll are purely indicative and do not preclude any official comments in the legislative procedure once it is started by the European Commission.



## Concluding remarks (2)

- Different views on EVSE/Annex V within WELMEC make it difficult to proceed towards consensus.
- A lot of basic material is available: core Annex V (DG), transfer point Annex V (NL), alternative approach Annex V (CZ/CMI)
- Directions may help the process
- No retrofitting needed (national responsibility)
- Optionality clause (article 3) will remain valid

## Legends

\* Two members *only disagree*; one member *only disagrees with one exception*; one member *only disagrees with two exceptions*

\*\* ESMIG supports the concept of introducing new gases and energy metering (DC; reactive energy and EVSE) but further discussion on the implementation is deemed necessary



**THANK YOU FOR YOUR  
ATTENTION!**

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