

Introduction to the webinar/process notes

September, 2023 Wilfried de Waal, ExBo member



How did we arrive at the point we are now?

- WELMEC Committee Meeting 3-5 May 2023
- Request received from the European Commission
- Choices made by WELMEC ExBo for and during the process
- Intention of the webinar
- Process to follow up till October 31st
- The targeted amendment (Zsuzsanna Dakai)



WELMEC Committee Meeting 3-5 May 2023

- EVSE AdHoc Policy Working Group was created, as proposed by Germany
 - Decided to form an ad-hoc policy working group led by German Delegate, Mr. Dirk Ratschko, to deal with a harmonized approach for charging infrastructure for electric vehicles in Europe. Delegates are invited to nominate members of the ad-hoc working group by the end of May 2023 (resolution 11, session A)
- Technical Exchange on Friday May 5th 2023
 - Dedicated to EVSE (WG11 and several national approaches)



Request received from the European Commission (1)

- Received by mail on May 24th 2023
- Preliminary internal reflections and contacts with stakeholders suggest that there are several areas in the Directives where improvement could be beneficial. In particular, we have identified 4 gap areas in the Measuring Instruments Directive (MID) that are critical to the success of the green and digital transition.
- I would like to ask for your help in the preparatory work that should eventually lead to a legislative proposal once the Commission political validation process is completed.
- I refer to e-vehicle charging stations, hydrogen dispensers, smart utility meters
 (primarily electricity) and the suitability of gas meters for new gases like hydrogen.
 Your help would be appreciated because you gather the expertise of national metrology institute as well as industry stakeholders.



Request received from the European Commission (2)

- Concretely we are looking to see your thoughts on:
 - the set of essential requirements e-vehicle charging stations should meet;
 - the set of essential requirements hydrogen refilling stations for motor vehicles should meet;
 - if the requirements of MID Annex V. on electrical energy meters and the
 corresponding requirements in Annex I. should be modified taking into account
 technological development, new uses and the roll-out of smart meters, and if yes,
 how;
 - if the requirements of MID Annex IV. on gas meters and the corresponding requirements in Annex I. should be modified taking into account the increased use of new gases and the roll-out of smart meters, and if yes, how.
- Ideally we would appreciate your input by the end of October 2023.



Guiding principles for proposals

- In this regard, it is important that the essential requirements are technology neutral, future and innovation proof in order to reflect the principles of the New Legislative Framework (EC).
- Added by WELMEC/Klenovsky/ExBo:
 - Correction of obvious errors/unclarities (e.g. cooling/DC)
 - Urgent metrology matters at European Level (e.g. CNG, CO₂)
- Changes should be minimal



Choices made by WELMEX ExBo for and during the process

- Given the short timeframe ExBo has decided to ask several experts to set up small drafting groups and start the work immediately
- Annex I to be handled by the WELMEC Chair (Klenovsky)
- On June 20th this approach has been communicated to all delegates and alternates, together with an invitation to contribute to the proposal for the amendment of Annex I
- No explicit guidelines have been given to the authors regarding the form of their proposals (most important: requirements)
- The extent to which proposals have been communicated and discussed varies widely (practical limitations)



Intention of the webinar

- Explain the process set up by WELMEC ExBo
- Present the proposals of the drafting groups
- Give an opportunity for informative questions (no room for discussions)
- Announce the follow-up (as far as we can foresee now)



Process to follow up till October 31st (1)

- After the webinar all proposals and presentations will be made available on the WELMEC website
- Possibility for reactions to the proposals until Tuesday October 10th 24:00h
 - Messages in support of the proposals
 - Suggestions for improvement (as concrete as possible)
 - Possible (fundamental) problems that would hamper the functioning of MID when the directive would be amended accordingly
 - Please realise that the pressure is high and the time is limited;
 please send your comments a.s.a.p.



Process to follow up till October 31st (2)

- Drafting groups will discuss the reactions received (and the results of the Adhoc Policy WG on EVSE) and will revise their proposals in narrow contact with ExBo until Wednesday 18th 24:00h
- Revised proposals will be distributed through the WELMEC website on Thursday 19th
- WELMEC Delegates and Alternates will in parallel receive a form in which they can express their (level of) support for the different proposals (to be developed), with a request to send it back to the secretariat ultimately on Tuesday 24th 12:00 AM
- The results of the full exercise and the results of the poll will be dealt with in the Extraordinary Committee Meeting on October 25th.



Procedure for the targeted technical amendment of the MID (2014/32/EU) - Commission Proposal

(Zsuzsanna Dákai)

Provided a consensus technical input is received by end October 2023, the following timeline is planned. N.B. this follows a fast-track procedure without evaluation and impact assessment.

- October 2023 January 2024: legal drafting, inter-service verification, translation of the draft legal text to all EU languages
- February 2024: Adoption by the Commission and transmission for codecision procedure to European Parliament and Council



