

CertifHy Stakeholder Platform 1st Plenary Session

WG1 “GO scheme and procedures”

Date : 20/11/2017

Location 56-60 Avenue de la Toison d’Or, Brussels

MoM

Coordinator LBST

- Matthias Altmann (MA)
- Patrick Schmidt (PS)

Participants

- Andreas Wolf, AGCS
- Claudia Grill, VERBUND
- Daniel Pol, Vertogas
- Detlev Woesten, Alexander Simmat, H&R
- Dominique Lafond, EDF
- Guy de Réals, Air Liquide
- Henrik Haugen, ECOHZ
- Jacques Dubost, Engie
- Javier Castro, TÜV SÜD
- Peter Niermeijer, RECS Intl.
- Phil Moody, AIB
- Sayaka Oga, Deloitte Tohmatsu Consulting (WG1 observer)
- Takamichi Ochi, Deloitte Tohmatsu Consulting (WG1 observer)
- Takuya Makita, Deloitte Tohmatsu Consulting (WG1 observer)

Item

Objectives

1. Morning session

1. WG1 Constitution

Points of discussion

- *Matthias Altmann, CertifHy WG1 coordinator, welcomes the participants*
- *The participants present themselves and their motivation to participate*
- *The WG1 (co)chair candidates Phil Moody and Guy de Réals present themselves and their candidacies*
- *Matthias explains*
 - o *the role of the WG1 (co-)chairs to chair WG1 meetings, to define the agendas and to finalize the minutes of meeting as well as to be members of the Steering Committee,*
 - o *his own role as WG1 coordinator to take care of administrative matters, to support the WG1 (co)chairs, to take minutes of meeting, and to coordinate the WG1 work in discussing relevant issues, giving direction to the work of the CertifHy consortium, in giving feedback to draft documents developed by the CertifHy consortium, etc.*
 - o *that of the WG1 members to give direction to the work of the CertifHy consortium, to provide feedback on draft documents, and to endorse CertifHy documents*
- *It is suggested to start asap fixing meeting/interaction dates*
- *Matthias presents the work programme of WG1 (see slides)*
- *The election of the (co)chairs takes place during the lunch break*

Action points

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Item	Objectives
2. Afternoon session	2. WG1 First steps
Points of discussion	
<ul style="list-style-type: none"> - <i>The following lead questions are discussed:</i> <ul style="list-style-type: none"> o <i>CertifHy GO scheme development: What is EECS? Approach to synergies of CertifHy with EECS? How can CertifHy benefit from and collaborate with EECS?</i> o <i>CertifHy GO scheme alignment with standards: What is CEN/CENELEC TC6 WG2 „Hydrogen GO“, how is it working? Approach to synergies of CertifHy with CEN? How can CertifHy benefit from and collaborate with CEN?</i> o <i>Interplay and alignment between EECS (scheme) and standard?</i> o <i>CertifHy approach to procedures?</i> - <i>Based on experiences from the development of electricity GO, it is recommended to develop a single H2 GO system for the whole of Europe.</i> - <i>The question is raised as to who the owner of the H2 GO scheme is/will be and who is to take the role of the Issuing Body. Matthias: Within this project phase of carrying out pilots, CertifHy consortium member Grexel will take the role of Issuing Body.</i> - <i>The scope and content of GO schemes and of standards are discussed:</i> <ul style="list-style-type: none"> o <i>Relating to standard EN 16325 on electricity GO, one participant reflects that there may be “too much scheme in the standard”. The ideal standard would be sleek and flexible, i.e. focusing on the core principles of GO systems only and leaving sufficient room to adapt GO schemes to market developments, respectively. This ideal standard would then be complemented by specifics on electricity / hydrogen. If following this line, the current draft EN 16325 on electricity GOs would have to be focused on core principles. For a European standard on Hydrogen GOs, which CEN/CENELEC TC6 WG2 has recently started to develop, such a sleek approach would be recommendable. This could then be supplemented by an enabling system, introducing administrative rules and so on.</i> o <i>One participant explains that DG ENER intends to issue a request for developing an H2 GO standard to CEN/CENELEC; CEN/CENELEC TC6 WG2 has recently started such a development, in which several members of this WG1 are involved ensuring a close interaction with CertifHy.</i> o <i>At the current status of the discussions on the recast of the Renewable Energy Directive (RED II), it is looking like the CEN standard may well be an obligation under RED II, and that hydrogen GOs will also be enabled; in this case, it will be important to align CertifHy with CEN. WG4 will follow the RED II discussions, and will interact with WG1 through the WG coordinators (see also below on the interaction between WG1 and WG4).</i> o <i>Several WG members agree the average timeline for developing a standard to be typically between 2 and 4 years, i.e. until 2019-2021 if starting right-off. This is much longer than the CertifHy timeline of 12 to a maximum of 18 months having started in late September 2017.</i> o <i>As a wrap-up of this discussion, Matthias sees a pragmatic approach for CertifHy to build as far as possible on past experience from the development of electricity GOs (EECS, EN 16325, I-REC scheme documents, which will be made available by Peter Niermeijer), to develop lean CertifHy scheme documents on this basis, and to collaborate closely with CEN/CENELEC TC6 WG2. The participants agree to this approach.</i> - <i>One participant informs WG1 that new requirements will change the structure of EN standards requiring specific sections to refer to relevant EU regulations and to define the elements that specifically relate to this regulation.</i> - <i>The participants ask for the interactions with WG4 on regulatory aspects. Matthias: WG4 will focus on the development of the EU regulatory regime (e.g. the current discussions related to the recast of the Renewable Energy Directive) while WG1 will focus on the CertifHy scheme and procedure development as well as on following standard developments closely. The WG1 and WG4 coordinators will facilitate the interaction of the two WGs.</i> - <i>One participant indicates the need to define the scope for CertifHy hydrogen GOs, e.g. with regards to eligible generation and consumption applications. Matthias: the CertifHy consortium will check the documents available from the first CertifHy phase for such scoping elements.</i> - <i>Some participants would like to better understand the elements already developed and widely endorsed by interested stakeholders in the first phase of the CertifHy work. As WG1 coordinator, Matthias will make the relevant CertifHy documents available to the WG1 members.</i> 	



Action points

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