

CertifHy Stakeholder Platform 1st Plenary Session

WG4 “Regulatory Framework”

Date : 20/11/2017

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

Minutes of Meeting (MoM)

HINICIO	ECN	Participants
- Joel Neave (JN)	- Karina Veum (KV)	- See attached list
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Item	Objectives
1. Introduction	<ol style="list-style-type: none"> 1. Round table introduction of participants 2. Present WG4 work programme and timeline
Points of discussion	
<p><i>Round table introduction of participants</i></p> <ul style="list-style-type: none"> - Karina Veum, CertifHy WG4 coordinator, welcomes the participants - List of participants (in afternoon session) attached to MoM <p><i>WG4 work programme and timeline</i></p> <ul style="list-style-type: none"> - Three core objectives of WG4 were presented (see attached slides): <ul style="list-style-type: none"> o Identify and address potential short term showstoppers (e.g. proposed REDII legislation in the 2016 ‘Winter package’), provide input to H2 GO pilot scheme (if appropriate). o Identify and address medium term showstoppers for H2 GO scheme. o Undertake final review of regulatory alignment issues based on learnings from pilot case, and to incorporate unsolved issues in revised roadmap (addressing responsibilities, milestones, etc). - Timeline for meetings and webinars were presented (see attached slides) - Some participants highlighted the important for WG4 to have an understanding of the H2 GO pilot scheme design. It was suggested to ask WG1 for a presentation of the pilot scheme design and opportunity to for joint session between WG1 and WG4 to ensure good coordination between WG1 and WG4. <p><i>Introducing the chair and co-hair candidates</i></p> <ul style="list-style-type: none"> - Candidates for chair and co-chair were presented, these are Nicholas Brahy (HydrogenEurope) and Daniel Fraile (WindEurope). Elections took place in the afternoon session, and results were presented in plenary session. 	
Action points	<ul style="list-style-type: none"> - Karina Veum (KV) will contact WG1 coordinator to agree on how to best share information on the pilot GO scheme and other relevant to WG4.

Item	Objectives	Discussion points
2. H2 GO showstoppers	1. Initial discussion on showstoppers	<ul style="list-style-type: none"> - What are short term showstoppers, particularly wrt REDII proposal - What are medium term showstoppers - How to address the showstoppers

Points of discussion

Discussion on H2 GO showstoppers

- KV initiated the discussion by presenting initial showstoppers identified by the CertifHy consortium.
- Due to ongoing co-decision process REDII is a ‘moving target’, i.e. proposed amendments are still up for adoption on both European Parliament (EP) and European Council (EC) sides, therefore difficult to properly access implications for H2 GO scheme at this stage.
- Concerning the short term showstoppers, it was mentioned that Parliament and Council have advanced far in the 1st reading (under the co-decision process) of the REDII proposal, leaving no real opportunity to influence or suggest changes to the proposal regarding GO for hydrogen. However, it was decided that WG4 should review the European Council and European Parliament adopted amendments when these are available (tentatively (mid-December for the Council position and mid-January for the Parliament position) and to reassess & table the short term showstoppers, and assess how to address these.
- In light of ongoing process, it was agreed that WG4 should identify the key issues of importance wrt H2 GO scheme. The following points were mentioned during the meeting:
 - o Definition of renewable/green hydrogen
 - o Type of hydrogen allowed to count towards the RES target/supplier obligations in transport
 - o Carry on of GOs in conversion from one energy carrier to another
- Regarding REDII proposal, main showstoppers seems to lie in Article 19 & Article 25, among others the following points were raised:
 - o Depending on the final text, Article 19 could require member states to create guaranties of origin for renewable H2.
 - o If Article 19(2) prohibits wind that receives financial support from getting a GO, this will act as a showstopper for documenting greening hydrogen (GOs from wind would be reduced to those not supported wind energy). Impact on H2 is unclear.
 - o Article 25 is about obligation for fuel suppliers to introduce a percentage of renewables in transport with a series of sub-targets for different fuels with renewable dimension.
- The question and importance of Article 25 is that it frames the relationship between renewable electricity and renewable H2.

Question 1:

 - will we get a simple equation: H2 made from renewable electricity is renewable ?
 - or a set or restrictive elements in this equation.

Question 2:

 - will this equation be limited to the narrow context of RED2 and the obligation of fuel suppliers or will it have a symbolic extension (be applied in other contexts than the obligation of fuel suppliers)

In any case RED 2 does not say anything about decarbonised H2 (but non-renewable)
- We need to keep an eye out for other (potential) regulatory changes at EU level. For example, it was mentioned that if ‘recycled carbon fuels’ remains in the REDII proposal, there will be a need for robust regulation/analysis of LCA of emissions for each type of (synthetic) fuel included. LCA/emission thresholds could have implications what hydrogen is counted/not counted.
- A revised gas directive could provide the opportunity to ensure a better basis for a well-functioning H2 GO scheme. However, at this stage little is known about the timing of this revision, we should try to get information on the timeline and process for a revised gas directive.

Action points

WG4 group to review adopted European Council and European Parliament amendments to REDII proposal (due at latest mid-January 2018), and make an overview of possible showstoppers for a H2 GO scheme.

KV to make a template for an overview of possible showstoppers (see bullet above). WG4 participants will then be asked to provide input.

Next meeting will take place tentatively end of January /beginning of February 2018. KV will send around doodle to WG4 participants to find a suitable date.