From: Sent:

vendredi 1 octobre 2021 15:12

To: Cc:

ECOS: Standardisation strategy input Subject:

Attachments: ECOS input\_Key sectors for standards to deliver on.xlsx

importance: High

Dear



Thank you for the meeting on 14 September. As requested please see attached ideas from ECOS of sectors for which standards should deliver on for the environment/European Green Deal, also looking into the potential EU business case as requested.

- Concerning examples of the EU offensive interests with US standards, here some ideas:
  - Climate change measurement. The US requested the development of an ISO standard. on 'radiative forcing management', i.e. another way to measure climate change than GHG emissions. The standard raised 2 key issues: first it was putting on an equal footing GHG emissions, for which a lot of scientific evidence on how to properly account for them is available and other types of climate forcers which very little is known about; second, it could have easily been used to justify geoengineering techniques, aiming at changing albedo at scale or emiting climate coolants.
    - EU NSBs had to team up to block progress to this standard and ensure its downgrade from standard to technical report.
    - This is typically an area for which science is lacking and which is not mature enough to be standardised - and therefore, where standardisation is not needed. Political and economic interests where at the heart of discussions within ISO - which, if this standard would go through, could lead to question the scientific and political consensus around measurement of climate change through the measurement of GHG emissions.
  - Electric vehicles. The EU has to decide how to set up a secure way for EV drivers to identify themselves and pay at a charging station. This will be enabled by an international standard (ECOS worked on), but it's up to the regulation to decide on the governance structure, and they are looking at industry players to play an active role here. There is an expert group on Sustainable Transport Forum sub-group on governance and standards for communication exchange in the electromobility ecosystem (ECOS is participating in) is clarifying the standards needed for this. It has never been said out loud but the assumption is a US company won't be the one in control, also given the changing geopolitical situation.
- We also want to share with you the assessment of some SR processes we have been involved
  - + M/574 SR on the circular design of fishing gear lead by DG MARE: DG MARE consulted Annex III very early in the drafting phase of the SR, and also met with several NGOs to discuss about

our joint comments (not only Annex III organisations). Very constructive and inclusive SR drafting process.

- + M/572 SR on the measurement of functional performance of taps and showers in support of Directive 2009/125/EC and Regulation (EU) 2017/1369 lead by DG ENV: the lack of a common standards has been blocking the regulatory developments on this product group with a great potential for water and energy savings. Despite the lack of a product-specific Ecodesign regulation, DG ENV decided to progress with the SR referring to the wider policy objectives in the Ecodesign Directive and Energy Labelling Regulations to develop the necessary methods for assessing functional performance aspects such as rinsing efficiency or comfort. In this case, the SR will enable the drafting of methods that will later on feed into the regulatory discussions and ultimately allow to set legal requirements.
- > The experience with the Alternative Fuel Infrastructure (AFI) standardisation request lead by DG MOVE was not negative but it did highlight the need for the EU to set its own standards. CEN-CENELC rejected to make changes to the standards and only wanted to copy what had been done at the international level. For some standards that's fine but for others (e.g. IEC 63119) it is a pity that decisions made in international groups limit Europe's options. Concretely (and mentioned in the excel overview) the EU version of the IEC 63119 standard would need to include data transparency and communication to the EV driver (end-user) in its scope so that EV drivers do not experience difficulties to include their EVs into home energy and fleet management systems. It should also ensure E-mobility Service Providers (EMSPs) can continue to provide the necessary services in case EV manufacturers are not able or willing the support emerging technical smart charging standards.

We hope you'll find this useful.

Do not hesitate to come back to us should you have questions.

Best regards

From:

Sent: 31 August 2021 15:14

Subject: RE: standardisation strategy input

Dear

Would you be available 13 or 14 September 2021? Both days look good to me.

	From: Sent: Monday, August 30, 2021 5:16 PM
	Subject: RE: standardisation strategy input
	Dear Please do let me know when would be a good time to meet so as to be able to communicate the ECOS views on the forthcoming Standardisation Strategy.  Best regards,
	From: Sent: Monday, 21 June 2021 17:33
	Subject: RE: standardisation strategy input
	Dear We'd be happy to have a meeting and our position is virtually ready. Please do suggest a few dates that would work for you. Best regards,
	From: Sent: Monday, 21 June 2021 17:31
	Subject: standardisation strategy input
	Dear land land land land land land land land
	We are starting to gather some input on the standardisation strategy. We would like to contact your Management Team in order to organise a 1-hour discussion with them and your key partners on the standardisation strategy. This meeting could take place in the coming four weeks, if possible.

weeks, if possible.

I would be really grateful if you could either put them in contact with us by forwarding this

message or give us a list of names and roles and we will contact them ourselves, as you prefer.

Many thanks in advance!

Ciao



## **European Commission**

Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs

Unit H3 Standards Policy



