WG Battery

13/07/2021

Agenda

Battery Regulation: advocacy plan

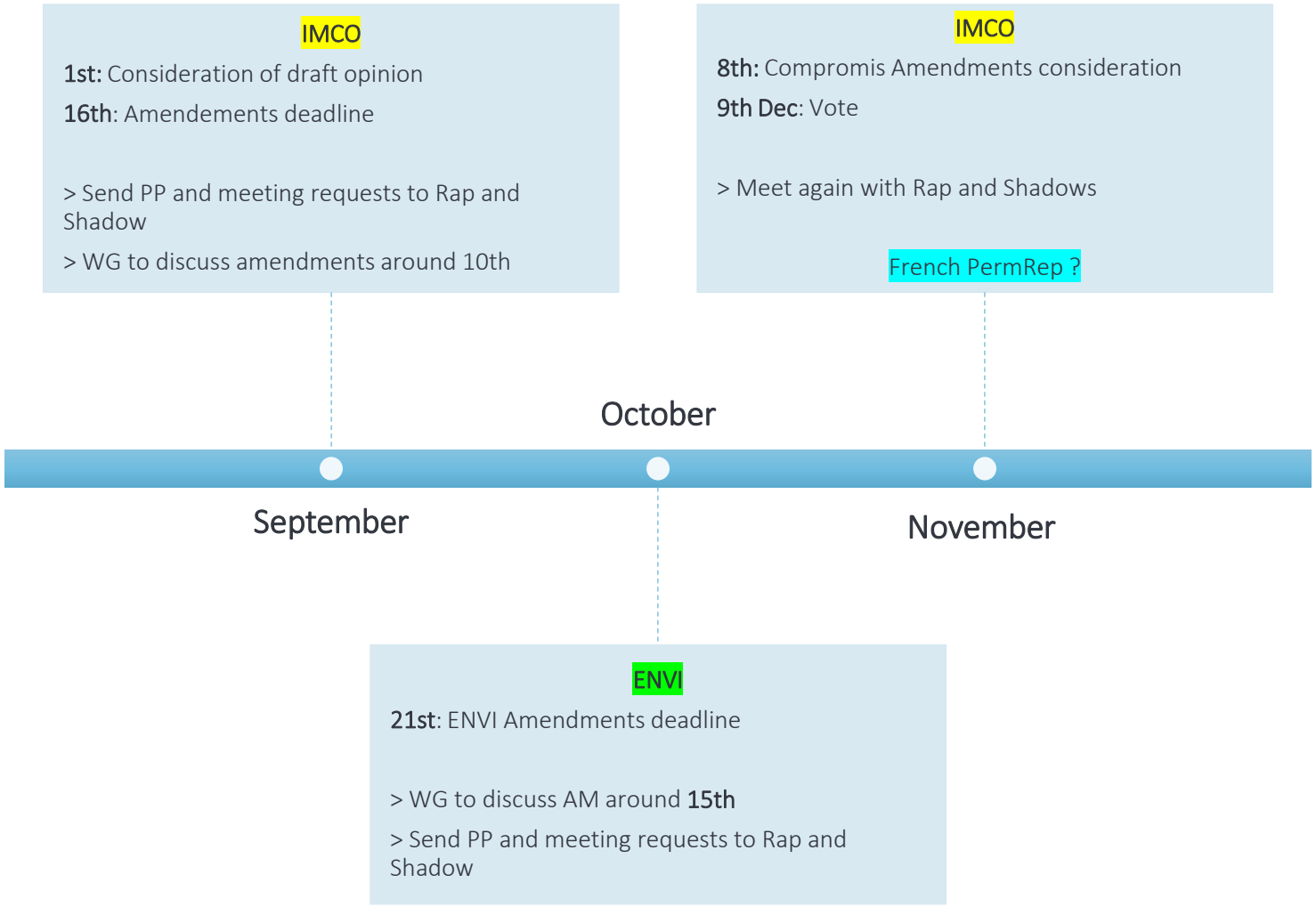
Sustainable Value Chain for electromobility: narrowing it down

End of Life Vehicles Directive

BATTERY REGULATION : ACTION PLAN

- Reaction to ITRE Amendments: no consensus on the proposed text > reaction only with position paper sent

- Set up action plan for more anticipated outreach
- Focus on IMCO and ENVI



Sustainable Value Chain for electromobility: narrow it down

Priority 1: MHRDD *Due diligence directive*	• "EU directive on Mandatory Human Rights, Environmental and Good Governance Due Diligence" • Build on Art. 39 / Annex 10 of the Battery Regulation to impose similar ambitions to the whole value chains of mobility (level playing field…) • Which tiers to include ? Which level of DD v. innovation etc.… • MEP Durand asked for our input	Sub-priority Conflict minerals regulation	Short statement?
Subpriority Vulnerable Value Chains	Vulnerable value chains identified by DG GROW Potential soft and hard encentives/measures to improve competitiveness, independency, and **sustainability** Reactions to measures once presented	Subpriority EU non financial reporting directive	Short statement?

End of Life Vehicles Directive

- Proposal by Copper Institute

Why?

- 39% of the total vehicles being decommissioned, were at ‘unknown whereabouts’
- Reinserting those ELV into the recycling system will reduce the stress of primary production as well as cost impact and a potential slowdown of the BEV uptake by lack of affordable materials.

How?

- Registering any road transport vehicle – including heavy-duty – when the owner is a resident (or registered company) in that Member State >> Payment obligation
- Avoid as much as possible temporary deregistration

‘Weaknesses’ in the value chain of electromobility identified by EBA

- Working conditions and human rights
- Environmental and health-related emissions and noise
- Fire, accidents and leaks, risks of radioactive impact and concerns about electromagnetic fields
- Exploitation and utilization of natural environments, landscapes, cultural environments and buildings
- Use of natural resources and materials
- Re-use and recycling of components and materials in vehicles, peripherals and infrastructure
- Energy use and greenhouse gas emissions
- Energy efficiency of various technologies
- Land use for roads, infrastructure, power plants, production facilities and distributional systems
- The impact of traffic on urban environments, cultural environments, landscapes, coastal environments, etc.
- Traffic accidents and congestion
- Transport of materials, products and waste to and from production plants

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