



Sustainable Leather Foundation

Carbon Footprint Hub

29 March 2021

Discussion

- It was felt that the system boundaries of an LCA should be clearly identified and discussion took place around data sets that can be individually assigned to local facilities but linked to produce an overall picture.
- EU PEF-CR is recognised as one of the leading ways of defining carbon footprint currently, but this is not a global standard. This could be expanded on in future meetings.
- Discussions were held around footprint areas: carbon, eutrophication, acidification, water, land-use, biodiversity, mineral use, energy, fossil fuels, salinity
- Evaluation of by-product allocation rules was identified as an important area for priority
- Concern was expressed around the complexity of chemical calculations and the effect of that on the footprint – greater harmonisation needed.
- Process and Product separation of lifecycle analysis required, but it is important that the whole value chain is considered so thought to be given for the ability to join different elements together – similar to system boundaries in bullet point 1.
 - It was agreed that we need to identify clear start and stop points within the system boundaries to ensure full coverage with no gaps.

Next steps

- To begin evaluation of current LCA systems and any current regulations / standards that could form the basis of the SLF system.
- To discuss whether the PEF-CR could be adopted globally? Constraints? Differences?
- To publish good background document references on Carbon Footprint on the website page.