

CHEMICALS

Belgium's Cefic, ECTA update guideline for GHG emission calculations

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INSIGHTS

- *Cefic and ECTA have released a revised Emission Calculation Guideline to help chemical sector companies, especially smaller ones, calculate greenhouse gas emissions from transport and logistics.*
- *The update aligns with EN 16258:2012 and the GLEC Framework, offering practical examples, clarifying methods, and initially focusing on road and intermodal freight before expanding to other modes.*

A new guidance, "Emission Calculation Guideline Revision", has been released to help companies in the chemical sector better calculate greenhouse gas (GHG) emissions from transport and logistics operations. Aimed particularly at smaller organisations that may not have in-house

The updated guideline is the result of a joint effort between Cefic and the European Chemical Transport Association (ECTA). It builds on the original Emission Measuring Guideline first published in 2011 and reflects the major developments in emissions reporting that have taken place since then.

Over the past decade, new standards such as EN 16258:2012 and frameworks like the Global Logistics Emissions Council (GLEC) Framework, launched in 2016, have reshaped how emissions are measured and reported across industries. The revised document helps demonstrate how chemical sector stakeholders can align with these internationally recognised methodologies.

The guidance aims to clarify the methodology presented in the GLEC Framework, the globally recognised standard for calculating and reporting GHG emissions from logistics and freight transport, including a specific module which covers transport and logistics activities directly linked to the chemical industry. It initially focuses on road freight and intermodal transport for both packed and bulk shipments, with future updates planned to expand the scope to rail, inland waterways, and short sea shipping.

Cefic and ECTA underline that this document is intended for information and guidance purposes only. It does not replace the official GLEC Framework, relevant standards, or regulatory requirements.

Note: The headline, insights, and image of this press release may have been refined by the ALCHEMPro staff; the rest of the content remains unchanged.

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