



Pioneering cross-industry collaboration establishes standard methodology for calculation and reporting of Scope 3 emissions within the automotive supply chain

- ECG, VDA and other European OEMs have developed the first methodology to calculate and report on automotive supply chain emissions
- The methodology is compliant with the global ISO 14083 standard
- It is a significant step towards more precise and standardised transport emission calculations and reporting

Brussels and Berlin, Wednesday, 6 December 2023

In February 2023 ECG - The Association of European Vehicle Logistics, VDA – the German Association of the Automotive Industry and original equipment manufacturers began collaboration in a cross-industry project on standardisation of Scope 3 automotive supply chain emissions calculation and reporting. The objective set was to create a standard methodology which automotive players could use to be able to compare modes of transports within their supply chains. The guideline is now published and available at this [link](#).

The guideline provides a clear framework for the application of ISO 14083 on quantification and reporting of GHG emissions arising from transport operations in the

automotive industry using industry-specific requirements. The objective is to harmonize the interface between OEMs, suppliers, and Logistics Service Providers (LSPs), delineating defined responsibilities and standard reporting procedures.

It provides an industry-endorsed roadmap to address GHG emissions, nurturing a collective sense of responsibility and advocating best practices across the automotive supply chain. By adopting this guideline as a foundation, companies involved in the automotive industry can significantly advance towards more precise and standardised transport emission calculations and reporting.

The project brought together LSPs, OEMs and parts suppliers while external support for the project was provided by the external consultants International Transfer Center for Logistics (ITCL).

This widespread participation by industry leaders represents a collective commitment to mitigating the environmental impact of logistics processes in the automotive industry.

Dr. Marcus Bollig, VDA Managing Director Products & Value Creation, said “The development of a standard methodology for calculating and reporting emissions in the automotive supply chain is an important step towards achieving the climate targets. We are pleased to have made a decisive contribution to this process.”

Wolfgang Göbel, ECG President, agreed, saying “Standardisation is key to allow fair and equitable comparisons on emissions among and between modes of transport. The publication of this guideline is one crucial step our sector is taking on its journey to become greener and more sustainable”.

Note to editors:

ECG is the established European platform for the outbound automotive logistics sector bringing together logistics service providers, manufacturer logistics managers and suppliers to the sector. ECG aims to facilitate non-commercial collaboration between member companies and assist them in sharing best practices in many operational areas, especially the harmonisation of operational standards.

For more information, please contact:

Mike Sturgeon

Executive Director

ECG – The Association of European Vehicle Logistics

+32 2 706 82 80

info@ecgassociation.eu

www.ecgassociation.eu

Sascha Gröbel

Head of Logistics

VDA – The German Association of the Automotive Industry

+49 30 897 842- 0

info@vda.de

www.vda.de

About ECG

ECG, the Association of European Vehicle Logistics, has been the voice of the Finished Vehicle Logistics industry in Europe since 1997. ECG represents the interests of more than 140 member companies and partners, from family owned SMEs to multi-nationals, and is the major champion of the European vehicle logistics sector. ECG represents all transport modes at EU level – road, rail, maritime and fluvial. ECG members provide transport, distribution, storage, preparation and post-production services to manufacturers, importers, car rental companies and vehicle leasing operators in the 27 Member States of the European Union as well as Norway, Switzerland, Turkey, the United Kingdom and beyond. They own or operate more than 360 car-carrying ships, 15,100 purpose-built railway wagons, 22 river barges and around 23,000 road transporters.

As a major employer, the finished vehicle logistics sector plays an important role in contributing to the economic success of the European Union. Today, ECG members have an aggregate turnover of €21.3bn and their economic impact on companies associated with the sector is estimated at €56bn. **More than 93,000 Europeans are employed directly by our members and an additional 224,000 are indirectly employed in the sector.**

About VDA

The German Association of the Automotive Industry (VDA) consolidates about 650 manufacturers and suppliers under one roof. The members develop and produce cars and trucks, software, trailers, superstructures, buses, parts and accessories as well as new mobility offers. We represent the interests of the automotive industry and stand for modern, future-oriented multimodal mobility on the way to climate neutrality. The VDA represents the interests of its members in politics, the media, and social groups. We work for electric mobility, climate-neutral drives, the implementation of climate targets, securing raw materials, digitization and networking as well as German engineering. We are committed to a competitive business and innovation location. Our industry ensures prosperity in Germany: **More than 780,000 people are directly employed in the German automotive industry.** The VDA is the organizer of the largest international mobility platform IAA MOBILITY and of IAA TRANSPORTATION, the world's most important platform for the future of the commercial vehicle industry.

TRUCK



SHIP



COMPOUND



RAIL



BARGE

