



ECG and PwC Austria publish the first ever Finished Vehicle Logistics (FVL) Cost Index

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We are pleased to publish the first European Finished Vehicle Logistics Cost Index. In a joint partnership with PwC Austria, we have developed this index to provide transparency on industry-specific cost developments.

The independently developed index is the latest instrument in the ECG toolbox accessible to all players involved in the FVL industry. It is differentiated into four logistics segments (road, sea, rail, and compounds) across eight representative European countries (Belgium, France, Germany, Italy, Poland, Spain, Sweden, and the United Kingdom). In addition to the provided transparency, which is greatly needed in times of high and persistent inflation, it can facilitate the development of a standard for the wider logistics industry in Europe.

Based on FVL relevant cost factors per logistics segment, selected countries, and representative data sources, the FVL Cost Index stands at 153.9 which indicates that costs have increased by 53.9% from January 2019 to September 2022. For the four segments following results were derived:

- **Logistics segment road:** The FVL Road Cost Index amounts to 132.8 which shows an overall increase of costs by 32.8% between January 2019 and September 2022. The wide-reaching shortage of heavy-duty truck drivers across Europe, increasing

driver wages and the dramatic spike in diesel prices – increasing by an average of 69% within the first seven months of 2022 – significantly impacted cost developments.

- **Logistics segment sea:** The FVL Sea Cost Index amounts to 213.7 which shows an overall increase of costs by 113.7% between January 2019 and September 2022. This significant rise in costs within the sea segment is predominantly caused by the tight pure car and truck carrier (PCTC) supply-demand market situation driving PCTC vessel time charter rates to an all-time high as well as continuously increasing asset values for PCTC vessel newbuilds.
- **Logistics segment rail:** The FVL Rail Cost Index amounts to 124.2 which shows an overall increase of costs by 24.2% between January 2019 and September 2022. Amongst other factors labour, fuel, and FVL rail asset costs have strongly impacted rail cost developments.
- **Logistics segment compounds:** The FVL Compounds Cost Index amounts to 121.4 which shows an overall increase of costs by 21.4% between January 2019 and September 2022. These cost developments are largely tied to compound land and labour costs, which are among other factors often linked to the Consumer Price Index (CPI), and hence represented high volatility levels during the examined period.

Updates of the index will be provided periodically. Should you have any questions on the FVL Cost Index, please feel free to contact PwC Austria or the ECG secretariat. The full report is available [here](#).

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

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 PwC

At PwC, our purpose is to build trust in society and solve important problems. We're a network of firms in 152 countries with nearly 328,000 people who are committed to delivering quality in assurance, advisory and tax services. Find out more and tell us what matters to you by visiting us at www.pwc.com

