



## Update of the FVL Cost Index for Q4 2022 released.

ECG - The Association of European Vehicle Logistics and PwC Austria extend partnership to release regular index updates.

Brussels, Tuesday 23 May 2023

The Finished Vehicle Logistics (FVL) Cost Index for Q4 2022 stands at 158.3 which indicates a cost increase of 58.3% from January 2019 to December 2022. In the initial full report for the period until September 2022, the European FVL Cost Index stood at 153.9; hence, an additional cost increase of 4.4% points was witnessed across all segments and countries within Q4 2022. For the four segments following results were derived:

- **Logistics segment road:** The FVL Road Cost Index amounts to 128.7 which shows an overall cost increase of 28.7% between January 2019 and December 2022. The index decreased by 4.1 compared to the previous quarter indicating a cost reduction of 4.1%-points in Q4 2022. After reaching record levels in the previous quarters, declining diesel costs predominantly affected the observed overall cost decrease.

- **Logistics segment sea:** The FVL Sea Cost Index amounts to 236.4 which shows an overall cost increase of 136.4% between January 2019 and December 2022. The index increased by 22.7 compared to the previous quarter indicating an additional cost increase of 22.7%-points in Q4 2022. This notable cost increase is primarily tied to the ongoing tight pure car and truck carrier (PCTC) supply-demand market situation which continues to drive PCTC vessel time charter rates.
- **Logistics segment rail:** The FVL Rail Cost Index amounts to 121.7 which shows an overall cost increase of 21.7% between January 2019 and December 2022. The index decreased by 2.5 compared to the previous quarter indicating a cost reduction of 2.5%-points in Q4 2022. Amongst other factors, declining fuel costs predominantly caused the observed overall cost decrease.
- **Logistics segment compounds:** The FVL Compounds Cost Index amounts to 118.3 which shows an overall cost increase of 18.3% between January 2019 and December 2022. The index decreased by 3.1 compared to the previous quarter indicating a cost reduction of 3.1%-points in Q4 2022. This development is primarily caused by reduced utility costs, i.e., electricity, water, and gas, representing a notable share of overhead costs in this segment.

The full version of the updated figures for Q4 2022 differentiated by segments and countries is available as an appendix to the study released in March 2023 [here](#). The presentation shared at the General Assembly & Spring Congress 2023 is accessible [here](#).

Further updates of the index will be provided periodically. Should you have any questions on the FVL Cost Index or would like to be involved in the process of future index updates, please feel free to contact [PwC Austria](#) or the ECG secretariat

#### **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.

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## 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](http://www.pwc.com)

