Welcome

Wolfgang Göbel ECG President



Changing Technology in a Changing World:
The Power of Efficiency Through Innovation in FVL

16-17 October Amsterdam, Netherlands



Market developments

Deutsche Autoindustrie

Back to Autoland

Die deutschen Autobauer müssen ihr Geschäftsmodell neu erfinden. Hohe Kosten, schwache Nachfrage, starker Wettbewerb – die Liste ist lang. Bleibt die Branche stehen, droht der Abstieg vom Autoland zur Industrieprovinz. Doch es braucht Mut zu harten Schnitten und eine klare Agenda.



BY THE NUMBERS

Claudia Scholz, Jonathan Packroff, Michael Graf von Bassewitz





FINANCIAL TIMES

Europe drags its heels on Draghi plan as global rivals surge

A year after former Italian PM's report on competitiveness, EU implements just 11% of his ideas

ETS 2 is essential to a fair and effective transition, new study emphasises

A new report by the Centre for European Policy Network (CEP) examines the planned introduction of the EU Emissions Trading System for road transport and buildings (EU-ETS 2). Despite political pressure for its modification or postponement, the report concludes that the ETS 2 is indispensable for effective and cost-efficient emissions reductions,

acea

New commercial vehicle registrations: vans -13.2%, trucks -15.4%, buses -4.4% in H1 2025

The first half of 2025 proved challenging for the EU's commercial vehicle market, marked by significant registration declines in key markets, amidst an...

Volkswagen cuts output, pauses production at German EV plants, **Bloomberg News says**

By Reuters

Automotive News Europe

Europe new-car sales rose 4.5% in August, but market remains flat for the year

Stellantis to pause output at 6 plants in Europe amid weak market

U.S. confirms 15% tariffs on EU auto imports started Aug. 1

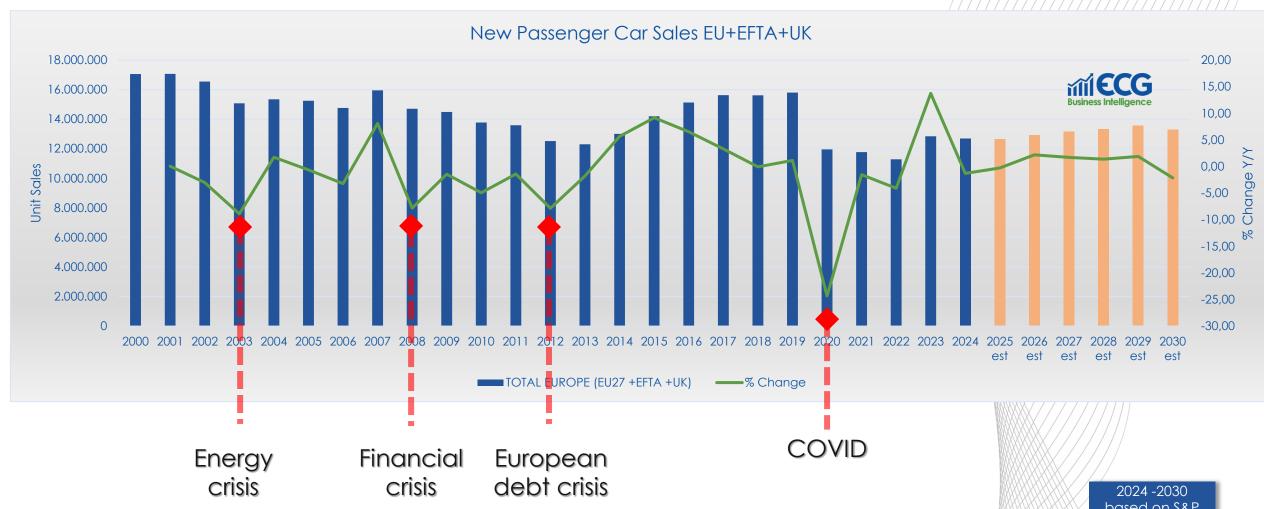
ZF slashes 7,600 jobs in cost-cutting push

As part of the cuts, ZF's electrified drivetrain division will halt development of EV-related products while

Association shifting investments to technologies including plug-in hybrid drivetrains.



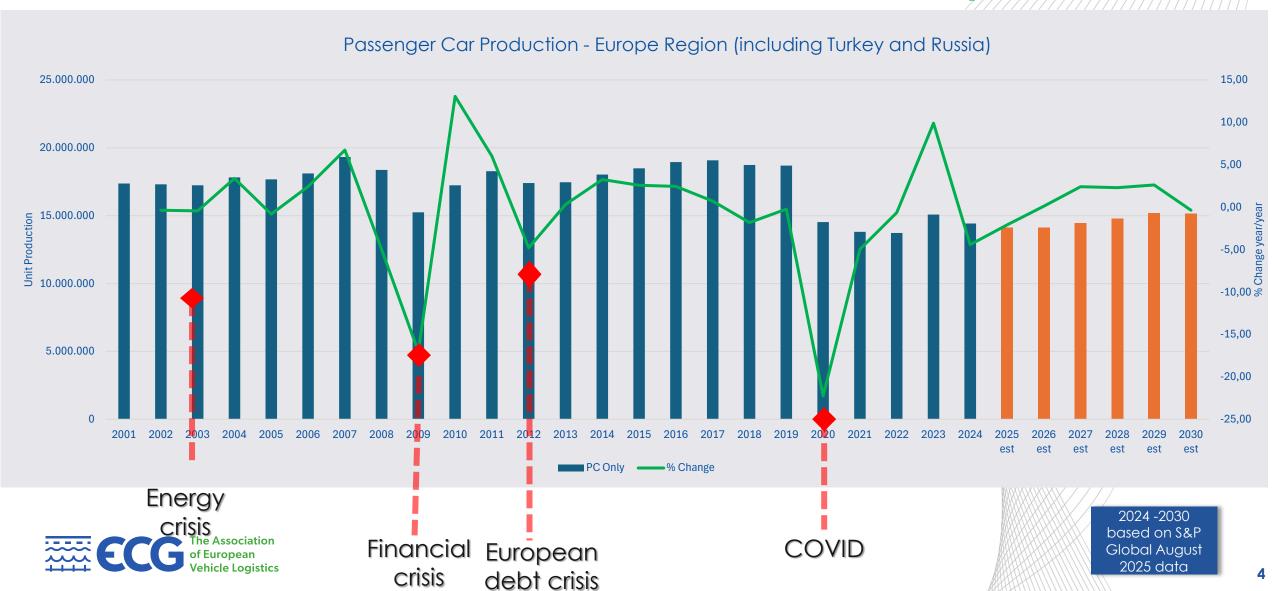
The development of the automotive industry in Europe Sales 2000 – 2024 + Outlook : new volume sales





2024 -2030 based on S&P Global August 2025 data

The development of the automotive industry in Europe Sales 2008 – 2024 + Outlook : new volume production



European competitiveness in the Draghi report

Challenges

- Weaker foreign demand and rising competitive pressures from foreign companies
- 2. High energy prices while continuing to decarbonise and shift to a circular economy

3. World of less stable geopolitics, Europe can no longer rely on others for its security

Solutions

- 1. Closing the innovation gap, increasing efficiency
- 2. Plan for decarbonisation and competitiveness

3. Increase security and reduce dependencies





Legislative simplification pleaded for

To start <u>lowering the "stock" of regulation</u>, the report recommends appointing a new Commission Vice President for Simplification to streamline the acquis, while adopting a single, clear methodology to quantify the <u>cost of the new regulatory "flow"</u>.

Draghi report, 2024 September

- The burden of legislation has been singled out by ECG at its Dinner Debate in March 2025, supported by MEP Alexandr Vondra
- European Commission's Omnibus Package launched in February 2025
 - streamlining legislation on sustainability reporting, due diligence, investment and defence – but progress too slow



Press Release



Photo © ECG: Wolfgang Göbel, ECG President, Dinner Debate, 18 March 2025, European Parliament Brussels, Belgium

ECG highlights the urgency of simplified regulation in the FVL industry following the European Commission's Action Plan for the Future of the European Automotive Industry

Brussels, Wednesday 19 March 2025

ECG - the Association of European Vehicle Logistics, hosted a Dinner Debate on 18 March 2025 in the European Parliament in Brussels, titled "Driving the future: the role of finished vehicle logistics in Europe's automotive industry."



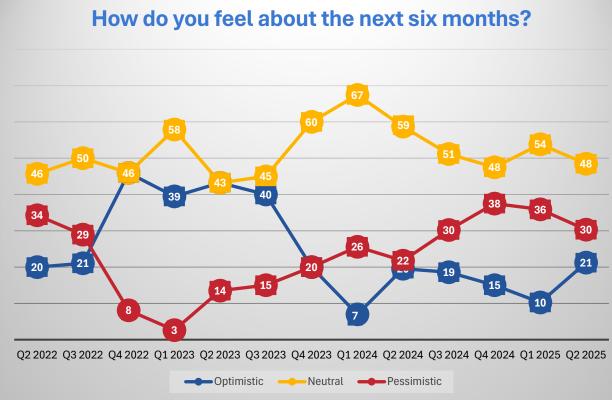
FVL Business sentiment



Source: ECG Costs & Confidence Trends Survey



But cautiously optimistic business sentiment remains





Overall green investments



- Customers asking for environmentally greener solutions
- Customers ready to pay more for greener solutions

Source: ECG Costs & Confidence Trends Survey



Discrepancy between requirements and financial contribution towards greening automotive assets

Inclination to invest in trucks in the next 6 months





What ECG stands for

ECG is the facilitator of innovation, improving the efficiency of the FVL market, promoting positions and creating a lasting impact by influencing stakeholders.



2. Plan for decarbonisation and competitiveness

3. Increase security and reduce dependencies

Tech Board

OEM-LSP-IT company collaboration



Identifying industry tech challenges and facilitate the uptake of solutions to enhance cost efficiencies, resilience, sustainability



Rail Initiative



- Raise awareness of the challenges to rail transport
 - Identify key areas to improve efficiency
 - Improve planning and reliability

elnvoicing in FVL



Joint initiative with Odette International to cover automotive needs for invoicing in the EN16931 data model





Emissions calculations

version 2 of the guideline soon published following various pilots



Sustainability Days will be organized on 4-5 February 2026, in Wörth, hosted by Daimler Truck: to explore the options to make the FVL industry greener

One methodology to calculate and report on emissions in the industry

Same method / same dataset / same routing model / same calcul. approach





Green Cost Calculator works have started



Enhancing Transparency and Acceleration of e-Truck Adoption through Dynamic Cost Monitoring



Temporary cost disadvantages of electric trucks cannot be **transparently presented** for contractual agreements between OEMs and LSPs over a longer period up to cost parity and beyond



LSPs are **not investing** in electric trucks

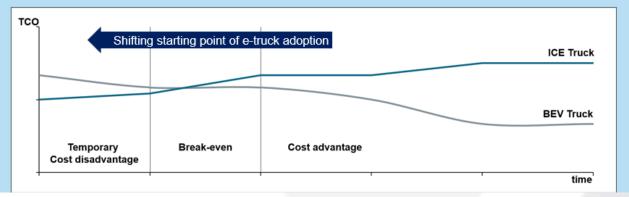
OEMs are **not receiving adequate market offers** that reflect their CO₂ reduction targets



This wait-and-see attitude is countered with a transparent solution that **reflects dynamic conditions** such as electricity prices and the residual values of trucks



The adoption of electric trucks is being accelerated



Dynamic cost parameters:

Vehicle price, residual values, subsidies, fees. charging infrastructure costs, ETS II Charges, Toll Charges, additional legislative fees and charges, Energy prices etc.













2. Plan for decarbonisation and competitiveness

Calculators/ Initiatives	Standardised calculation approach	Integration of logistics concepts	Showing dynamic development over time	Externally validated cost parameters
SFC – Fleet Electrification Coalition	~	×	×	0
ifeu Heidelberg – Varo TCO Tool	~	0	×	/
PTV EV Route Planner	0	×	X	×
Volvo TCO Tool	0	×	×	×
MAN Truck TCO	0	×	X	×
IVECO NG TCO	0	×	X	×
Scania Bio-Diesel TCO	0	×	×	×
Target profile of DCTT	~	~	✓	✓



Existing tools are not suitable for the intended business use case:

- Either only transport processes are considered instead of logistical concepts,
- the analysis is not dynamic and does not cover a longer period of time,
- or cost parameters are not externally validated and are not suitable as a basis for a contract



gap & increasing efficiency

2. Plan for decarbonisation and competitiveness

3. Increase security and reduce dependencies

Ursula von der Leyen to ask EU leaders for annual check-up on rearmament **EURACTIV**

European Commission admits 'divergent' oversized transport rules and rail gaps are delaying Military Mobility plan



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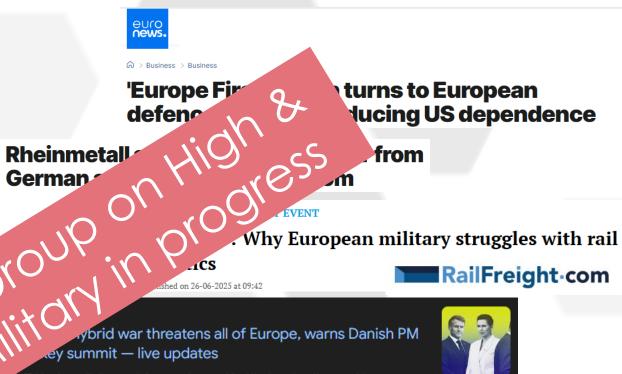


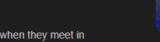
TRANSPORTS ET LOGISTIQUE \ FERROVIAIRE \ LOGISTIQUE

En pleine remontée en aire civil militaire doit s'apr

February 28, 2025

Sweden orders 7 mary trucks from Scania and Volvo to boost armed forces logistics DEFENCE INDUSTRY EUROPE





EU leaders will discuss defense and support for Ukraine when they meet in

Copenhagen on Wednesday. The informal summit of

Gastkommentar - Global Challenges

Handelsblatt

Sicherheitsgarantien – Europa muss Russland zu Zugeständnissen zwingen

German army approaches big firms for NATO logistics aid, Handelsblatt daily says

By Reuters

∡que

Military mobility

Generalmajor Ulf
Häussler, Director of
Operations and Planning,
NATO will offer insights today
on European defence and
strategic thinking and the
new prospects offered for
vehicle logistics





.... One more thing





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