

General Assembly & Spring Congress

22-23 May 2025 Cascais, Portugal

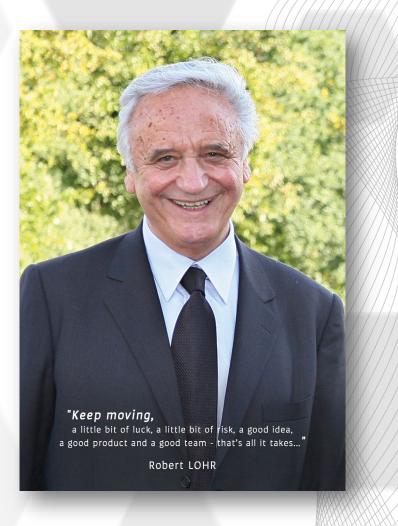


President's report

Wolfgang Göbel

Remembering Robert Lohr







ECG's growth in the past year:

200+ companies representing over 90% of the FVL sector in Europe

New Members













































New Partners











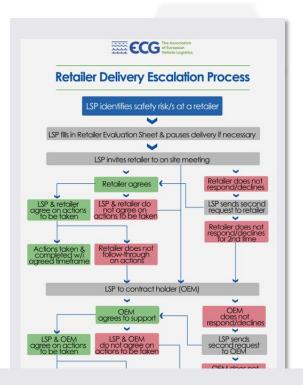






Year in review







As of 2 April 2025, all visitors to the UK, except British and Irish citizens, will need an Electronic Travel Authorisation (ETA) to enter the country. This requirement also extends to drivers in the Finished Vehicle Logistics (FVL) industry.

News from ECG ECG - 2025-04-02

The Electronic Travel Authorisation (ETA) is not a visa but a digital "permission to travel" for visits to the UK. Travelers must apply for this permission before their trip. ...

Read more >



New Pure Car & Truck Carriers: PCTC increase across global waters .

News from ECG ECG - 2025-03-31

Part 1: PCTC vessels in abundance amid shifting demand ...

Read more >



ECG Business Intelligence: Understanding the US Tarriff on EU Passenger Car Exports .

News from ECG ECG - 2025-03-28

On 26 March President Donald J Trump announced a 25% tariff to be applied on imported passenger vehicles sold in the United States of America. . . .

Read more >



In a get together at the European Parliament, policymakers, vehicle logistics providers and representatives from ECG - the Association of European

Vehicle Log

News from ECG









rders and specialist iders is common.

VDI GUIDELINE 2700 (SHEETS 8, 8.1, 8.2) ON LOADING ON CAR CARRIERS

TRANSLATION OF THE LEGAL OPINION FROM GRAF VON WESTPHALEN



ECG plays a vital role in advocating for our sector and building new partnerships



ECG Conference Hamburg, October 2024



ECG Dinner Debate Brussels, March 2025



CALA Conference Shanghai, April 2025



Course 18 graduating tonight Registrations are open for Course 19







Wolfgang Göbel President



Mark Hindley Vice President



Mats Eriksson



Johannes Alexander Hödlmayr



Krzysztof Szeligowski



Xavier Vazquez

ECG Board members 2024/25



Marc Adriansens



Serge Agneray



Costantino Baldissara



Marcos Duato



Neringa Jasiulionienė



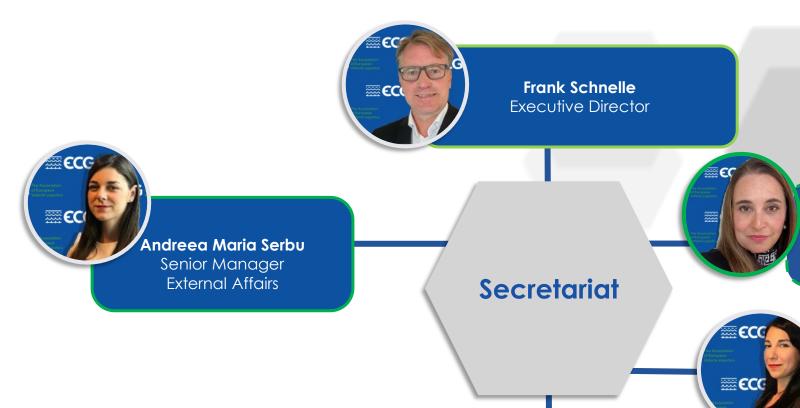
Omer Gürsoy



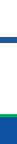
Jørgen Lindgaard



Nikos Paterakis











Szilvi KissSenior Research &
Project Manager



Alberto Berardi Administration Officer

Manager

Ongoing global and European dynamics characterized by instability and a heightened sense of uncertainty

Trump 2.0: US first and tariffs

EU Competitiveness threatened: Letta and Draghi reports

Global and regional insecurity



1



US-EU-China: accelerating global competition

From EU Green Deal to Clean Industrial Deal

War in Europe ongoing



The automotive sector continues its search for relief in the face of persistent unpredictability

PRESS RELEASE | Mar 5, 2025 | Brussels | 5 min read

Commission boosts European automotive industry's global competitiveness

Quote(s)

Related media

Related topics

Print friendly pdf

Contacts for media

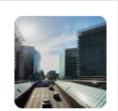
The European automotive sector is at critical turning point, challenged by rapid technological changes and increasing competition. To address the changes ahead, President von der Leyen in January launched a Strategic Dialogue on the Future of the European Automotive Industry, a collaborative and inclusive process designed to tackle the sector's most pressing challenges. The Commission today puts forward an Action Plan, which builds on the Strategic Dialogue, and presents concrete actions that will ensure a robust and sustainable automotive sector and help unleash its innovative power To maintain a strong european production base and avoid strategic dependencies, we will make available €1.8 billion to create a secure and competitive supply chain for battery raw materials, which will help support the growth of the European automotive industry.

ACEA - European Automobile Manufacturers' Association

CO2 proposal for cars and vans offers relief, but more action needed to overcome poor demand



1 month ago



'Disastrous': Trump's car tariffs slammed by EU governments and industry groups

Analysts, however, said it was difficult to predict what the tariffs' impact on EU car manufacturers would be although it will probably be bad.



US provides auto industry tariff relief offsets and new limits on stacking duties

By Megan Kelly | 02 May 2025







while clearing up some uncertainty on tariff stacking.







According to a White House executive order, carmakers can appply for tariff rebates or "offsets" depending on how much of a vehicle and its parts was made in the US



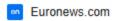


V Volkswagen AG

Volkswagen Group with mixed start to FY 2025; strong product momentum and focus on cost discipline

The Volkswagen Group has published its financial results for the first quarter of 2025.





BMW Group profits plunge but outlook maintained despite tariff impact

The German carmaker reported earnings below the previous year's level but confirmed its financial targets for this year, and said it expects...



JA Just Auto

Mercedes revenue and profit declines in Q1 2025, warns of tariff impact

Mercedes-Benz Group has reported a 7.4% decline in revenue to €33.22bn (\$37.73bn) in the first quarter (Q1) of 2025, ending 31 March,...



FT Financial Times

Porsche and Volvo Cars profits sink as industry reels from Trump tariffs

Profits at Porsche and Volvo Cars fell sharply in the first quarter as the two carmakers warned of the toll on the industry from Donald...



Q1 2025 financial performance of carmakers: Mixed results and declining profits amid tariff pressures and market uncertainty



The EU is easing the burden on businesses by simplifying regulation



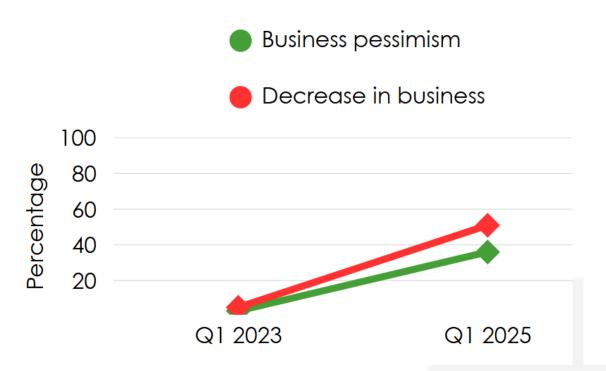






Our sector: insights from the quarterly survey on confidence and costs trends

Market sentiment



Willingness to invest





The vision

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



Strategic Objectives 2025 – promoting efficiency in our sector



Decarbonization and

transporters.

Green Cost Calculator

1 Current situation of sustainable logistics solutions



Sustainable solutions that are worthwhile for LSP



Stage 2

Recurring measures that require short-term contracts

Solved by measures like Insetting and Book&Claim that enable short-term commitment from the customers.

Stage 3

Strategic multi-year measures

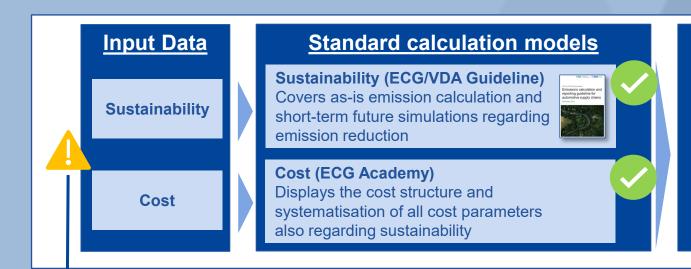
Hurdles like **upfront investments**, **amortisation actions by the customer** and **a long-term/ multi-year horizon** can currently not be handled.

Application area of the Green Cost Calculator





Green Cost Calculator 2 Concept for a solution



Scenario and pricing application

Scenario modelling

Calculation of a base line and comparing it against possible emission reductions

Translation component

Translates results in applicable pricing models like cost-benefit or dynamic pricing

Review component

Updates scenarios and matches them with pricing

Commitment from participants to **share data**

Without primary data the model becomes too **generic**

→ No trust in the model and the calculations

The cost calculation of more sustainable logistics solutions must be standardised, and the **initial** additional costs must be shared between the contractual partners.

Various pricing models are possible for this, and the most suitable one must be determined.

Only **business relevant components** will initiate a buy in from OEMs Only a **focus on needed purposes** will lead to a manageable project with an applicable result







Frank Schnelle

ECG Executive Director

Your Engagement Matters



Why ECG surveys matter

Your Voice strengthens your Association

- Surveys are your opportunity to shape ECG's direction and priorities
- Your input allows ECG to truly represent the full spectrum of members
- Feedback helps us to identify emerging challenges across the sector



How we gather data at ECG









Making the industry safer - Reducing accidents in FVL

2024 incidents & analysis

APRIL 2025







Enhancing Market Data and Insights

Reliable Market Data = Stronger Representation

- Surveys help us back our positions with Facts & Figures, not opinions
- Well-supported survey results increase media visibility
- Real numbers and real voices build a trustworthy narrative



ECG Survey website updates









Growing user-base

- 600 users registered on the site
- 8 OEMs subscribed already

Content updated

- S&P Global Mobility forecast data updated twice per year (Jan & July)
- Member data updated once per year
- Dynamic changes possible
- Statistical data update ongoing
- Vehicle models produced updated per factory

New features added

- Most of the content is now downloadable
- Easier navigation



Growing content

- New data points to be added to member pages
- New statistical datapages added
- Further development of the site being explored









What sector specific data and insights would you find useful?







General Assembly & Spring Congress

22-23 May 2025 Cascais, Portugal



Reports on ECG activities



ECG China delegation

Namrita Chow, ECG

ECG China Delegation 2025

- AIM: To build a platform for ECG Members to directly interact with those choosing Europe as a base to sell new cars.
 - To share European standards and build technical awareness
 - ECG accepted invitation to the China Automotive Logistics Association (CALA) International Conference in Shanghai -16,17,18 April 2025
 - > CALA 2025:
 - > 670+ delegates from China & International automotive logistics industry
 - ▶ 125+ OEM delegates including FAW, SAIC, DONGFENG, CHANGAN, BAIC, CHERY, JAC, MERCEDES BENZ CHINA, VOLVO ASIA, STELLANTIS ASIA, JLR CHINA, SCANIA CHINA, BYD, GEELY, LI AUTO, GREAT WALL MOTOR, NIO, XPENG, LEAPMOTOR, XIAOPENG, ZEEKR, SERES, AVATR, YUDO, BMW BRILLIANCE, CHANGAN MAZDA, POLESTAR, ROX AUTO, YUTONG BUS, XINGTOU...
 - → 45+ ECG Members + Partners (over 60 ECG delegates)



ECG China Delegation 2025

OEM Plant Visit

ECG Quality Manuals
Translated

Port Auto Terminal Visit

EV Battery Swap Live Demo

Introduction to ECG in English & Mandarin

Automated Multi-Storey
Car Park Live Demo

Networking Opportunities with Chinese OEMs, LSPs

ECG Members' Informal Dinner & Discussion



ECG Visits NIO Monday 14 April

- NIO Production Plant Tour
- Automated Battery Swap Demo
- Canteen Lunch
- Discussion



ECG - The Association of European Vehicle Logistics

ECG 7,199 followers

3w • Edited • 🕓

ECG - The Association of European Vehicle Logistics visits NIO's state-of-the-art plant in Hefei ...more





1 comment · 4 reposts



ECG Visits Haitong Auto Terminal

Tuesday 15 April

- Automated Multi-Storey Car Park
- Presentation & Q&A
- Live Demo
- Networking Lunch sponsored by Ball System **E**)BFLLSYSTEM S.p.A







ECG Members' Informal Dinner & Discussion

Wednesday 16 April, 6pm

- 67+ ECG Members & Partners attended Informal Dinner & Discussion
- Invited VIP Guests from Volkswagen & Polestar for informal discussion
- Sponsored by UCM Global & Auto Motion Tech









€ Co Lucas Carroll and 135 others

2 comments · 3 reposts



ECG Shares European Standards

Wednesday 16 April

100+ delegates at **Pre-Conference** session

- ECG shared translated chapters of Quality Manuals
- Presented overview of FVL Rail in Europe.

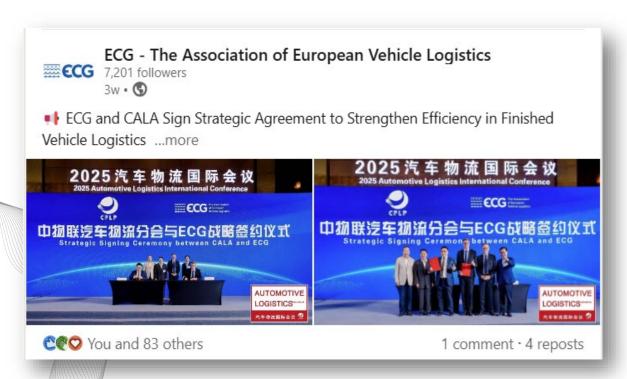




ECG at CALA International 2025

Thursday 17 April

ECG & CALA sign **Strategic Agreement** to Strengthen Efficiency in FVL



ECG speaks to the **670+ delegate** to **introduce** ECG and the FVL Europe market.





ECG co-hosts CALA 'Closed Door' Networking Session

Friday 18 April

- 50 VIPs from Chinese OEMs, LSPs and international FVL community
- CALA Moderated open discussion
 - Chinese OEMs highlight needs
 - LSPs highlight issues/ difficulties/ ways forward
 - Informal Networking





ECG will attend CALA 2026 Will you join us?





- Expected April week of Motor
 Show
- Location: Shanghai



AUTOMOTIVE LOGISTICS

ECG Business Intelligence

Examples from 2024 & 2025



2024 ECG Business Intelligence Reports



















2025 ECG Business Intelligence Reports















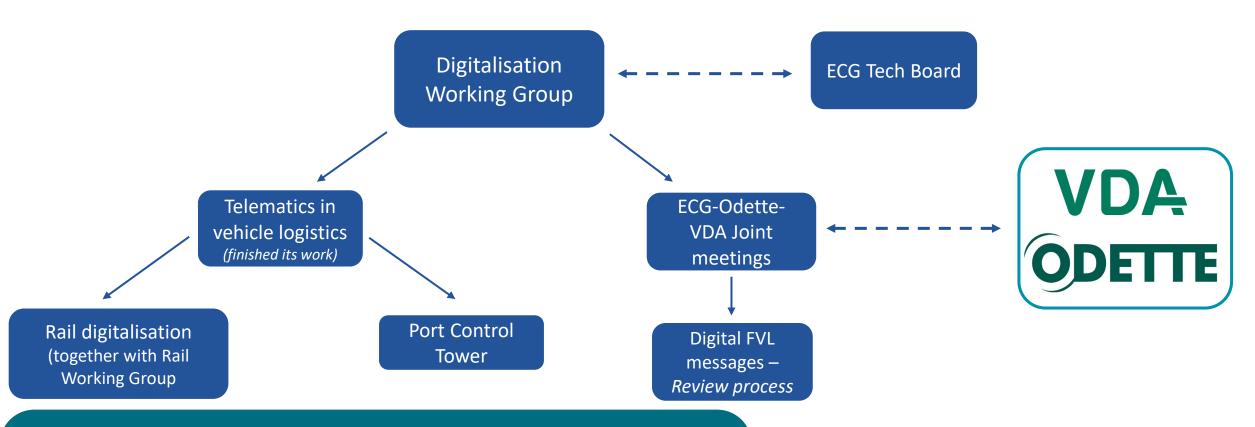


Digitalisation

Jørgen Lindgaard UECC



Digitalisation WG (DWG) structure



Documents available:

- Digitalisation of Finished Vehicle Logistics (ECG, Odette, VDA)
- VIN labels in vehicle distribution processes (ECG-Odette)
- Digital Vehicle Handover in FVL
- **KPIs in FVL**
- Connectivity of logistics sites
- Identification of Alternative Fuel Vehicles in the supply chain

Port Control Tower





Concept

- End-to-end control tower concept tested to have visibility of vehicles' ETA to berth in maritime traffic
- OEM, shipping line, terminal and data provider cooperate

Conclusion so far

- Data should come from various sources to be as complete as possible:
 - AIS
 - Port management systems
 - Vessel schedules
 Will be looked at in a separate project
 - Human knowledge & skills to link all the data



Next steps

- The POC will end in June 2025
- Lessons learnt will be shared with the industry





NEW PROJECT: Vessel schedule standardisation







Current status

- Schedule of the vessel communicated with Excel sheets or PDFs.
- No single truth for all involved operators and frequent changes to schedules

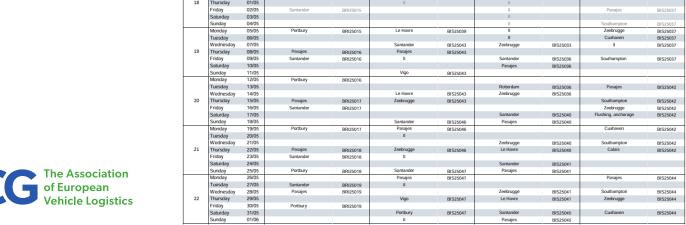
Purpose

- Standardise vessel schedule formats and sharing
- Focus on schedule and then on cargo
- Use existing documentations

Gains

- Better visibility, transparency
- Port congestion limited
- Forecasts improved

	DAY & DATE		BRISTOL		DISCAT					
WEEK			MV Auto Sun	BRI#	MV Auto Aspire	BIS#	MV Auto Sky	BIS#	MV Auto Star	BIS#
			Port	Voyage	Port	Voyage	Port	Voyage	Port	Voyage
18	Monday	28/04			Portbury	BIS25039				
	Tuesday	29/04					Rotterdam	BIS25033		
	Wednesday	30/04	Pasajes	BRI25015	Zeebrugge	BIS25039	Zeebrugge	BIS25033	Santander	BIS25037
	Thursday	01/05			II		II			
	Friday	02/05	Santander	BRI25015			II		Pasajes	BIS25037
	Saturday	03/05					II .			
	Sunday	04/05					II		Southampton	BIS25037
19	Monday	05/05	Portbury	BRI25015	Le Havre	BIS25039	Ш		Zeebrugge	BIS25037
	Tuesday	06/05					II		Cuxhaven	BIS25037
	Wednesday	07/05			Santander	BIS25043	Zeebrugge	BIS25033	II .	BIS25037
	Thursday	08/05	Pasajes	BRI25016	Pasajes	BIS25043				
	Friday	09/05	Santander	BRI25016	II .		Santander	BIS25036	Southampton	BIS25037
	Saturday	10/05					Pasajes	BIS25036		
	Sunday	11/05			Vigo	BIS25043				
20	Monday	12/05	Portbury	BRI25016						
	Tuesday	13/05					Rotterdam	BIS25036	Pasajes	BIS25042
	Wednesday	14/05			Le Havre	BIS25043	Zeebrugge	BIS25036		
	Thursday	15/05	Pasajes	BRI25017	Zeebrugge	BIS25043			Southampton	BIS25042
	Friday	16/05	Santander	BRI25017					Zeebrugge	BIS25042
	Saturday	17/05					Santander	BIS25040	Flushing, anchorage	BIS25042
	Sunday	18/05			Santander	BIS25046	Pasajes	BIS25040		
21	Monday	19/05	Portbury	BRI25017	Pasajes	BIS25046			Cuxhaven	BIS25042
	Tuesday	20/05			II .					
	Wednesday	21/05					Zeebrugge	BIS25040	Southampton	BIS25042
	Thursday	22/05	Pasajes	BRI25018	Zeebrugge	BIS25046	Le Havre	BIS25040	Calais	BIS25042
	Friday	23/05	Santander	BRI25018	II .					
	Saturday	24/05					Santander	BIS25041		
	Sunday	25/05	Portbury	BRI25018	Santander	BIS25047	Pasajes	BIS25041		
22	Monday	26/05			Pasajes	BIS25047			Pasajes	BIS25044
	Tuesday	27/05	Santander	BRI25019	II					
	Wednesday	28/05	Pasajes	BRI25019			Zeebrugge	BIS25041	Southampton	BIS25044
	Thursday	29/05			Vigo	BIS25047	Le Havre	BIS25041	Zeebrugge	BIS25044
	Friday	30/05	Portbury	BRI25019						
	Saturday	31/05			Portbury	BIS25047	Santander	BIS25045	Cuxhaven	BIS25044
	Sunday	01/06			II .		Pasajes	BIS25045		



FVL digital messages



- ECG-Odette-VDA recommendation on standard FVL digital messages published in May 2020
- Latest update to the messages: October 2024 (version 1.3)
- Messages most implemented at OEM-side
 - Vehicle Transport Order / Response
 - Vehicle Status Request /Response
 - Vehicle Transport Status Report / Response
 - Vehicle Service order / Response
 - Vehicle Capacity Reservation
- Based on a survey, 28% of responding members were contacted by the OEMs to start using the messages





ECG Tech Board

Neringa Jasiulionienė Manvesta

TECH BOARD

The Tech Board aims to identify technologies that can improve the efficiency of the FVL industry

Fostering cross-industry projects

Generating new ideas for the Digitalisation WG

We do not miss opportunities from new technologies in the industry

Latest activities

- Fast lane project started with 3 members and partners to address the issue of congested compounds
- Invoice standardisation Digitalisation project with Odette will start in H2
- Al Day event to explore the state of play and potential future applications of AI in Finished Vehicle Logistics

Al Day

7-8 July





Online Form

Online form is a channel where everyone can submit ideas

 The worthwhile project/working group ideas will be presented to the Tech Board by the 'authors' at the quarterly meetings

Access it now and send us your ideas!







EU Affairs

Neringa Jasiulionienė, Manvesta Andreea Serbu, ECG

Main activities between 2024 - 2025



Policy updates that affect our sector



ECG Dinner Debate 2025
Driving the future: the role of finished vehicle logistics in Europe's automotive industry

Tuesday, 18 March European Parliament MEP Salons Brussels, Belgium

Yearly Dinner Debate in the European Parliament



Policy update: The European Commission proposed to delay reporting requirements to CSRD and CSDDD in its Omnibus package

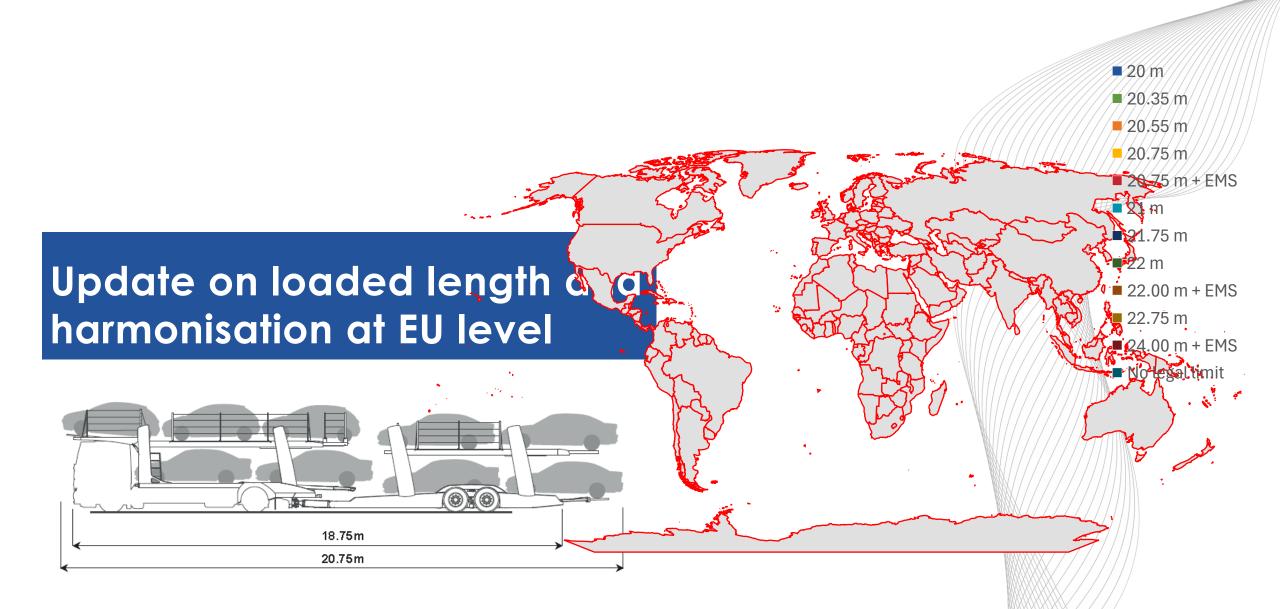
- > The European Commission published an "Omnibus" package on 26 February
- > Significant changes to key EU laws on sustainability reporting, diligence and trade
- Goal: less administrative burden and increased competitiveness

Changes to CSRD

- Employee threshold raised: $250 \rightarrow 1,000$
 - → 80% fewer companies in scope
- Reporting delayed for 2nd wave companies: 2025 → 2027

Changes to CSDDD

 The proposal removes obligations for companies to conduct due diligence beyond their direct, tier 1 suppliers





Powered by Bing

ECG's campaign for harmonisation of loaded length to 20.75m for vehicle transporters continues

Status



Harmonisation proposed
July 2023



European Parliament after elections in May adopted the position
October 2024



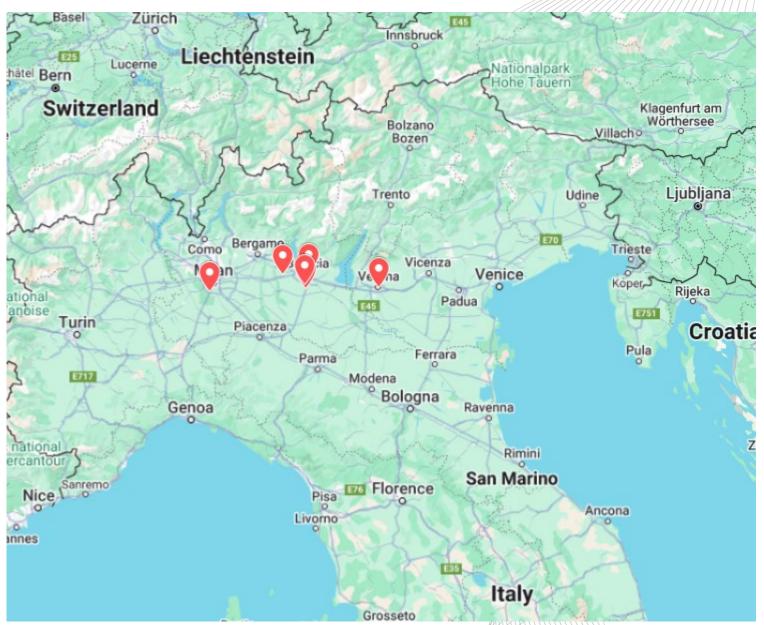
Negotiations continue in the Council among Member States

Presidency of Poland in the Council until July 2025 followed by Denmark



Increasing evidence of companies being fined

➤ Several cases of fines brought to ECG's attention: trucks engaged in international transport fined in Italy and Germany for being loaded to more than 18.75 m (Weights and Dimensions Directive)





If you receive any fines linked to loaded length, please share with <u>Andreea Serbu</u>





Quality

Artur Allende Noatum Automotive

Activities in the last year

Hybrid meetings

5 June 2024, Brussels

Joint meeting with Maritime & Ports WG

21-22 January 2025, Zeebrugge





C.A.R. Consulting Group

Next meetings

11 June 2025, Brussels

November 2025 TBC, Antwerp



Current focus

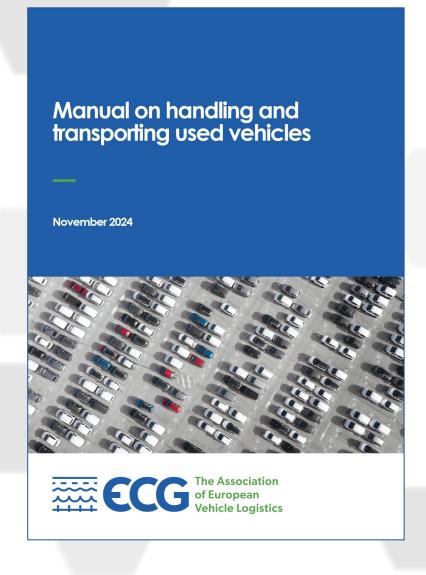
- Keep OQM updated
- Alternative Fuel Vehicles, especially in maritime transport
- Co-operation with other associations:
 - VDA
 - VDI (German Engineering Association)
 - CALA

Future activities

- Propose an event dedicated to operational activities
 - Date February-March 2026 (TBC)
- Review rail chapter in OQM

Used cars manual

- Working group launched in January 2024
- Bi-weekly meetings, led by Mark Morgan (UCM Global)
- Manual published in November 2024
- It covers:
 - General conditions of vehicles
 - Road & maritime transports
 - Vehicle inspection



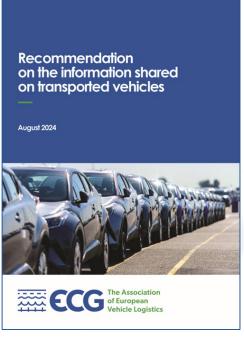


Vehicle information shared with LSPs

- Shipping lines indicated the issue of missing information on the booked vehicles at the last Quality meetings
- Small group led by Gaëlle Fleurigeon (Renault)
- Document published in August 2024



- Fuel type
- Calculated weight (given value from systems which is assumed to be sufficiently accurate but may not be individually verified)
- Width (mirror folded in or out, without mirror, depending on the OEM)
- Length (excluding bumper protectors if fitted)
- Height (including any fitted accessories; if not, the OEM is advised to reach out to the LSP so that an agreement could be found to cover the case)





VDI Guideline 2700 – ECG actions

- 1 September 2024: VDI introduced new Guideline for lashing
 - Change of guideline based on internal VDI rules, not on safety findings
 - ECG lanches report form for members
- 24 September 2024: ECG organises informative webinar
 - Sub-group started to discuss challenges among members
 - Press release published



VDI Guideline 2700 – Impact

- Increased financial burden not always compensated by clients
 - Lashing takes more time as per new guideline
 - More lashing belts required
 - Cost of certification
- Certification of the trucks took long time
 - Trucks older than 2012 can't be certified easily
- Penalties incurred from authorities (also outside Germany!)



VDI Guideline 2700 – ECG actions

- 11 April 2025: legal opinion published
 - Legal Implication
 - Not legally binding, and non-compliance does not in itself constitute a legal violence under § 22 (1) StVO
 - Certification / Inspection: Authorities cannot base penalties in case of noncompliance
 - Thus, no legal duty to certify trailers or equipment under public law
 - Customers / Contracts
 - Subject to bilateral contract agreements
 - Only if VDI Guideline (latest version) is referred to in the contract it is legally binding



VDI Guideline 2700 – Next steps

- ECG targets one European standard to avoid fragmentation
- Discussion with VDI re. current guideline

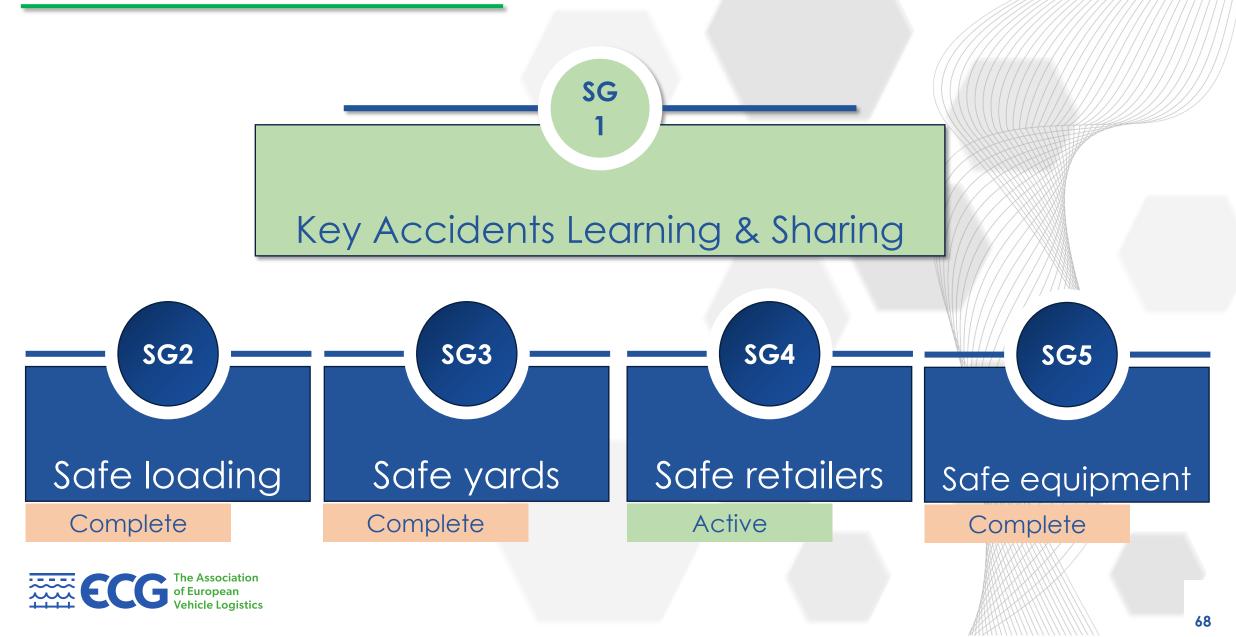




Health & Safety

Johannes Alexander Hödlmayr Hödlmayr International

H&S WG - Structure



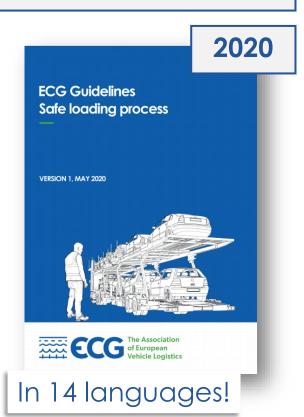
Achievements – what have we done so far

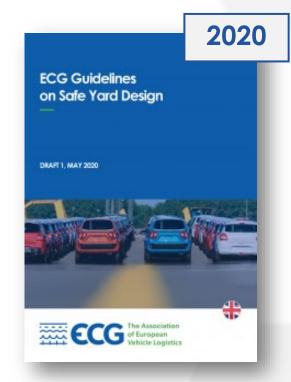
SG 2 – Safe loading

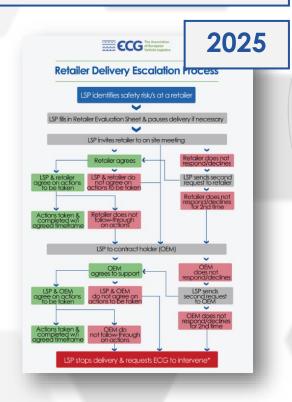
SG 3 – Safe yards

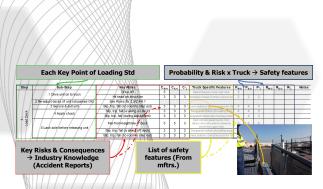
SG 4 – Safe retailers

SG 5 - Safe trucks









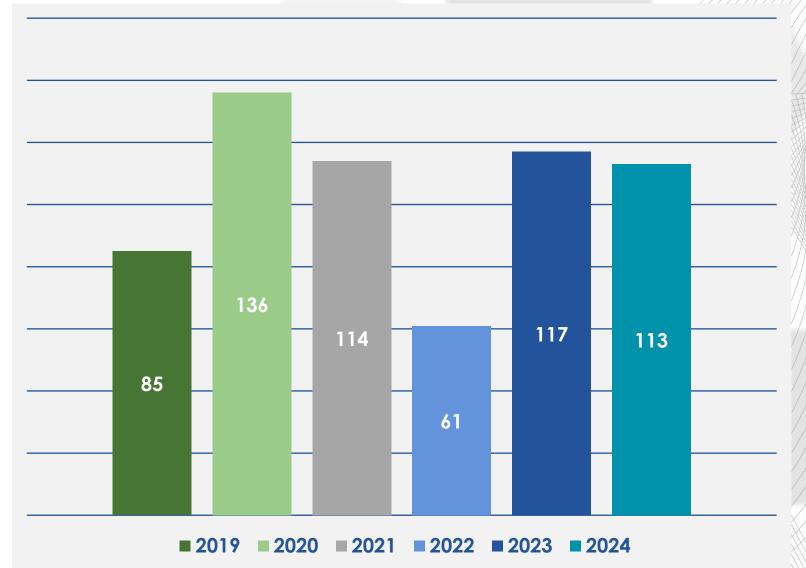


Report on your loading/unloading incidents



- Incident reporting website since 2018
- 5th annual report on severe incidents and near misses published in April
- Support us to learn together as an industry and improve drivers' safety by sharing the incidents

Incidents reported throughout the years

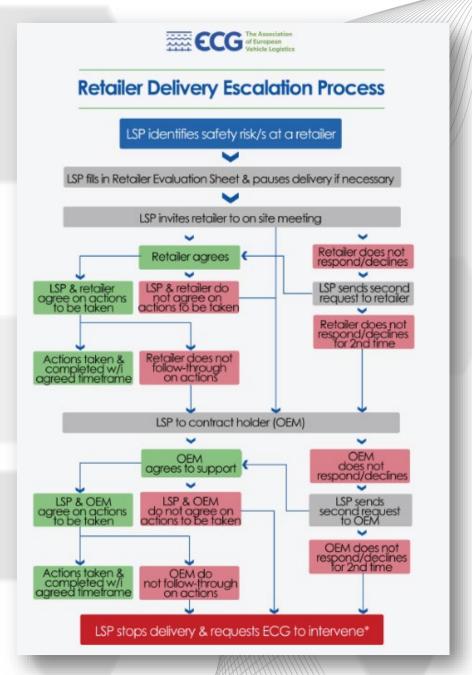




Retailer Escalation Process

- ECG 2025 Strategic objective
- H&S WG developed a process to identify safety risks during delivery at retailers and escalation process to report on problematic conditions
- 3 step process
 - ✓ Management on the site
 - ✓ Contract holder
 - > ECG









Maritime & Ports

Oliver Fuhljahn Rhenus Cuxport

ECG Maritime & Ports 2024-2025





Maritime & Ports WG Meetings meets 2 times a year

30-40 attendees

Joint meeting with the Quality Working Group in January – focus on operational issues

> Next meetings: Esbjerg, Denmark 17-18 June 2025

Hanko, Finland 3-4 September 2025

Our meetings

Date	Place	Sponsor		
June 2020	Barcelona, ES	Noatum Automotive		
	barceloria, Es	Port of Barcelona		
2020-2021	Webinar			
November 2021	Port of Sète, FR	Neptune Lines		
		Port of Sète		
March 2022	Hamburg, DE	Port of Hamburg		
		UNIKAI		
October 2022	Antwerp, BE	Antwerp Euroterminal		
		INFORM		
		Port of Antwerp-Bruges		

Date	Place	Sponsor			
		Bergé			
March 2023	Vigo, ES	Suardiaz			
		Termicar Vigo			
		UECC			
		Vigo Port Authority			
June 2023	Bristol, UK	The Bristol Port Company			
November 2023	Cuxport, DE	DFDS, Mosolf, Rhenus			
		Cuxport			
February 2024	Grimsby, UK	Associated British Ports			
		GBA			
		Toyofuji			
September 2024	Rostock, DE	Autolink Germany			
		Musco Lightning			
		Rostock Port			
January 2025	7eebruage RE	Port of Antwerp-Bruges			
	Zeebiogge, bl	CAR Consulting			

M&P WG focus areas 2024-2025



Situation at ports:

- Port congestion in European ports

- Import/Export



Global and EU regulations:

- FuelEU, ETS

- IMO MEPC



Sustainability



Operational



Rail Initiative

Andreas Sundl Hödlmayr International

Rail Initiative – Agreed work structure

Steering Committee

- Consists of rail providers
- Setting objectives, agreeing on specific initiatives
- Ensures communication on the Rail Working Group
- Its members lead the various WG initiatives
- Led by the Andreas Sundl (Hödlmayr)

Working Group 1

- Internal / Operations
- With ECG members/partners
- Led by Kai Birnstein (DB) & Frank Lehner (Bertani)



Lobbying/Regulations

 Engaging with EU stakeholders in Brussels

Working Group 2

- External (OEMs)/ Industry standards
- OEMs & Rail Steering Committee members



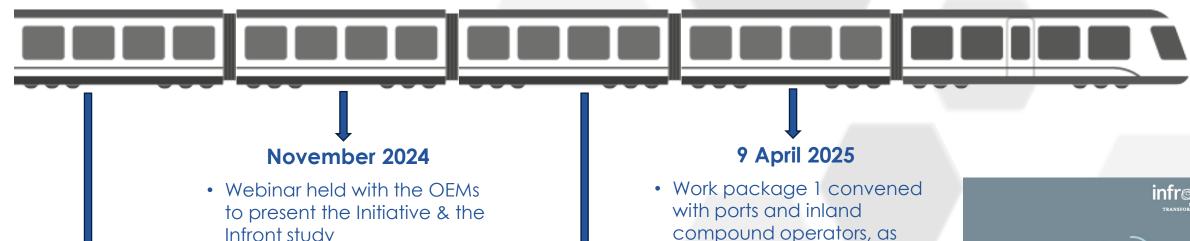
Rail Initiative – Work done so far

Infront study

collaboration

• Great interest garnered from

all participants for a future



September 2024

- First Rail Initiative Steering Committee constituted
- Structure of the Initiative outlined
- Infront Consulting expert study on FVL in Rail published

14 March 2025

well as rail transport providers

- Rail Working Group 1 convened with participants from members and partners
- 4 work packages constituted





Rail Work Packages based on Infront study

REQUIREMENTS AND IDEAS FOR INCREASE IN RAIL

Together with the study participants we detailed specific requirements and developed ideas for increasing the rail share

Excerpt from the study: examples of requirements, remarks and ideas from the participants of the study to overcome the barriers to increase rail

€

Limited wagon availability

- Enough wagons
- Flat wagons, especially for vans
- More equipment innovations
- Long-term wagon leasing (12+ years)
- > Cheaper parking fees for rolling stocks and standby pools

Outdated IT systems and data

- Cost and lead time comparison truck vs. rail
- European map of rail options
- Neutral platform that should display empty wagon flows
- > Database for rail compounds and hubs
- > Benchmarks without harming anti trust laws
- EDI communication with rail operators
- Optimizing traffic concepts and wagon utilization with intelligent analytic tools
- Reliable ETA predictions for rail

In addition: Internal know-how building & bundling

- Training operational staff
- Rail influencer community
- Central network planning from planning-purchasing-operations

Infrastructure bottlenecks

- More infrastruc, capacity and more slots in the ports
- More efficient loading platforms in the plants
- More shunting capacity at ports and big plants
- Seamless traffic within Europe (no national systems)
- > Long-term HR strategies (driver) + qualific. & training

Inefficient cooperations

- Innovative traffic design and operational picture, e.g., for corridors; hub & spoke systems, wagon group systems, backloading concepts, ...
- Flexible production schemes; more flexible slot planning and ordering
- Shared or leased transport solutions
- Better and joint monthly forecasting of flows and joint improvement meetings
- Commitments for regular trains even without volume commitment from OEMs; shared utilization responsibility

Short-term tactical reactions to price fluctuations

- Longer contract periods with price bands / price commitments, planned volumes
- Cost sharing partnerships
- CO2 certificates or compensation

Infrastructure
 bottlenecks – Ports
 inland
 compounds

2.
Infrastructure
bottlenecks –
OEM
factories

3. Commercial & technical collaboration between OEMs, freight forwarders and RUs

4. Supply chain steering & coordination with the Digitalisation WG

Source: Infront Consulting presentation



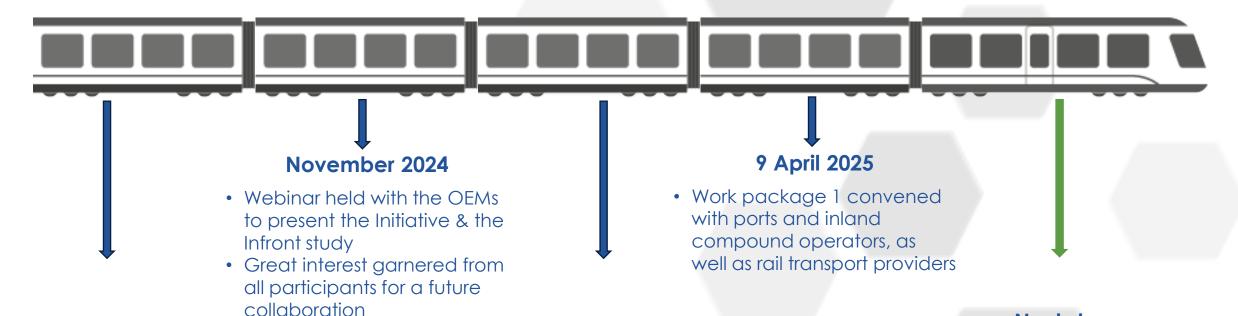
Work Package 1

Infrastructure bottlenecks – Ports & inland compounds

- First meeting held on 9 April
- Agree to create a 'catalog' of compounds with the specificities related to rail connection
- Catalog would be published as a document first
 - Afterwards, this can also be added to the ECG Survey website
- Questionnaire was sent out to members operating compounds with rail connection
- If your company received it, please send feedback



Rail Initiative – Next steps



September 2024

- First Rail Initiative Steering Committee constituted
- Structure of the Initiative outlined
- Infront Consulting expert study on FVL in Rail published

14 March 2025

- Rail Working Group 1 convened with participants from members and partners
- 4 work packages constituted

Next steps

- Work package 1 processed
- Work package 2 soon convened – OEMs will also be involved

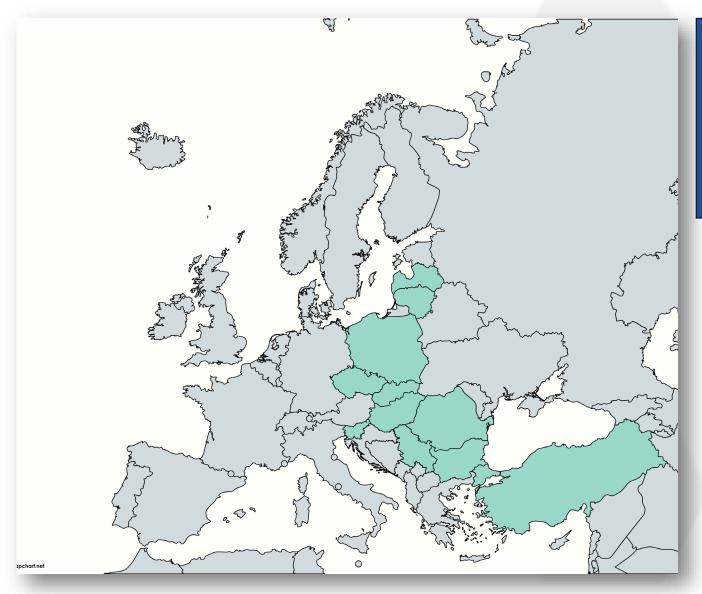




Eastern Europe Regional Meeting

Krzysztof Szeligowski Adampol

Our activities and members 2024-2025



25% of ECG members are coming from Eastern Europe

2 Regional Meetings per year

Topics covered:

Regional market situation

Legislative update: eCMR, VDI guideline 2700, Weights & Dimensions, Omnibus package

Our meetings - 2019 onwards

Place	Date	Guests	Sponsors	Place	Date	Guests	Sponsors
Kaunas, LT	25/04/19	58	Rimo	Budapest, HU	12/09/2024	54	HÖDLMAYR INTERNATIONAL
Vienna, AT	19/09/19	42	Kässbohrer Driven by professionals®	Kaunas, LT	10/04/25	112	HEGELMANN AUTOTRANSPORTE RIMO
Online	17/09/20 22/04/21	36 41	No sponsor	Next meeting: Prague, CZ	11/10/25		LT HELICAR
Katowice, PL	23/09/21	39	cmpl				
Bratislava, SK	28/04/22	34	No Sponsor				
Bucharest, RO	8/09/22	30	SLOPE SPEAK YOUR LANGUAGE				
Gdańsk, PL	27/04/23	64	Prilo ROLFO Car Transport Exchange				
Riga, LT	14/09/23	70	VEHICLE TRANSPORTATION AND LOGISTICS Kässbohrer Driven by professionals*				
Istanbul, TK	25/04/24	71	ANT OJSTIK LTD. ŞTI.				



UK & Ireland meetings

Mark Hindley
BCA Automotive

The Association of European Vehicle Logistics

Market update 2025



SMMT 2025 Forecasts

2025 Year forecast - c.1.98 million

New entrants, BYD, Omoda & Jaecoo, Changan, Others

BEV segment 20.7%, still below 28% ZEV mandate

UK Production 2025 year forecast – c. 0.8million











Group update

- Group comprises 13 member companies representing c. 80% of an estimated total market of +3m new car & LCV movements
- Meetings 3 or 4 times yearly Increased member participation and attendance, including OEM
- Next meeting 30th June in London
- Developed relationships with SMMT, RHA and DFT











Group objectives

- Promote the interests of UK and Ireland members to industry stakeholders and policy makers.
- Ensure the interests of members are represented at national level on all key issues affecting our industry.
- Foster relations with other specialist groups and associations to help support common objectives.













Women in FVL

Neringa Jasiulionienė Manvesta

Women in FVL:

A network where women can connect, collaborate, and build relationships with other women in finished vehicle logistics.



<u>Topics in 2024-5</u>

How to foster collaboration in FVL

Artificial intelligence: how to enhance predictability in FVL

Next meeting 16 October, Amsterdam

Steering committee members

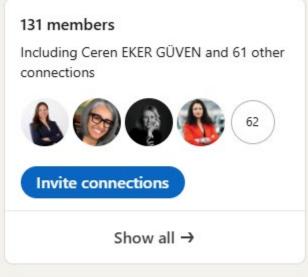


- Neringa Jasiulioniene, MANVESTA
- Andreea Serbu, ECG
- Amanda Turner, FORD



Join the LinkedIn Group for Women in FVL













FVL Legal Network

Muwon Hong Glovis Europe

Legal network – Forum for lawyers

- Created in May 2023
- Conducted a training on Antitrust law (with external lawfirm "contrast.law") on June 21st 2024.
- On Line Meeting on September 2024 discussing further topics like transportation law, ESG etc.

Antitrust Training June 2024

- Main takeaways
- Antitrust law is ever increasing in its importance due to serious consequences in case of violation (high fines, personal liability, private damage claims, reputational damage, loss of time (incl. the management))
- Meetings in Trade federations (like ECG) can be risky
- Information exchange between competitors is not per se violation but needs to be checked case by case. NO <u>COMMERCIALLY SENSITIVE OR</u> <u>STRATEGIC INFORMATION (CSI)</u> should be exchanged! General public information, historic information or aggregated information is fine. General functioning or state of the industry, public policy or regulatory matters are also not CSI.

Antitrust Training June 2024

- Standardization and Sustainability agreements are also permissible, if:
- Transparent procedure and all interested competitors must be able to participate in the selection process
- No obligation on companies that do not wish to participate to comply
- Participating companies should remain free to adopt a higher standard
- No exchange of CSI beyond what is necessary
- Effective and non-discriminatory access
- Should not lead to a significant increase in price or a significant reduction in the choice, or combined market share <20%

Outlook



- F2F meeting still open...
- As long as CSI are not exchanged discussions on legal developments are possible and also recommended.
- Collaboration with other ECG Working Groups?
- Are your colleagues already part of the group?

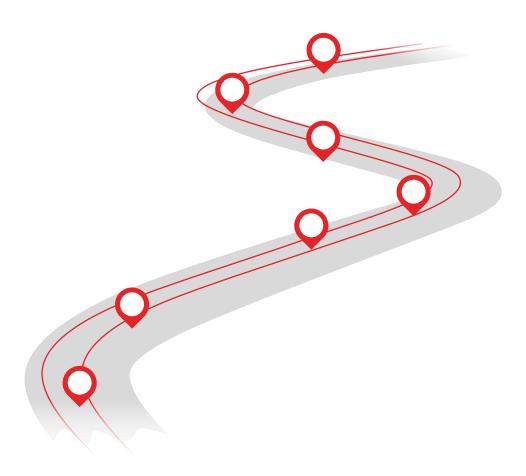


ECG Education

Frank Schnelle ECG

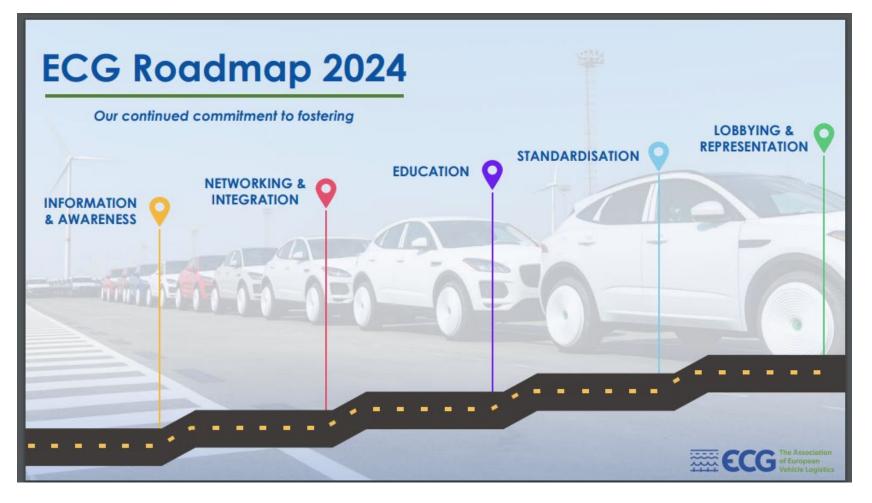
THE ECG ACADEMY COURSE 18

GENERAL ASSEMBLY



bridging business culture politics

THE ECG ACADEMY IS PART OF THE ECG ROADMAP:



LEARNING...

...is based on a tried and tested best practice concept: To know, understand and apply immediately.

Know



Understand



Apply



Learn







Research results



- Examples
- Best practice
- Interchange



- Discussion
- Case studies
- Group work
- Skills practice
- Presentation



 Being enabled, inspired and motivated to make a difference

zeppelin university

business culture politics

ECG Academy

Hamburg Module I

Kick-off
Innovation
Management I
ECG Conference

Bremen Module II

Innovation
Management II
Company Visits
ESG Impulse
Keynote Lectures
Country Presentation

Barcelona

Module III

Change Management
Presentation Skills
Risk Management
Project Lab
Presentation
Alumni Meeting

Strasbourg | Frankfurt

Module IV

Negotiation &
Communication Skills
Law & Contract Mmgt
Written Exam
Company Visit

Lisbon

Module V

Thesis Defence
Oral Exam
Graduation
ECG General
Assembly

Country presentations Initialisation Project Lab Project Lab work
Written thesis

Preparation written exam

Preparation thesis defence
Preparation oral exam

Theoretical & practical input

Group work, knowledge exchange & coaching

Company visits, keynote lectures, networking & alumni

zeppelin university

bridging business culture politics

AND AT THE END...



Friedrichshafen Institute for Family Entrepreneurship | The ECG Academy Course 18

THE ECG ACADEMY AWARDS

Giovanni Paci Award

For the best student of the academic year



Prof. Dr. Josef Decker AwardFor the best innovation lab for future challenges group presentation



ProAct Award

For the best thesis in the field of information technology



THE ECG ACADEMY WISHES TO THANK ALL OF THE FOLLOWING COMPANIES & PARTNERS BEING A GREAT SUPPORT IN 2024/2025

Module I Hamburg



Module II Bremen -



Module III Barcelona





DB Cargo Logistics GmbH

Hamburg Harbour

Unikai & Vega

ProAct

Daimler

BLG

Cuxport

Port of Barcelona

Grimaldi Lines

Neptune Lines

ECG Board (Project Lab Workshop)

Mosolf

Lohr

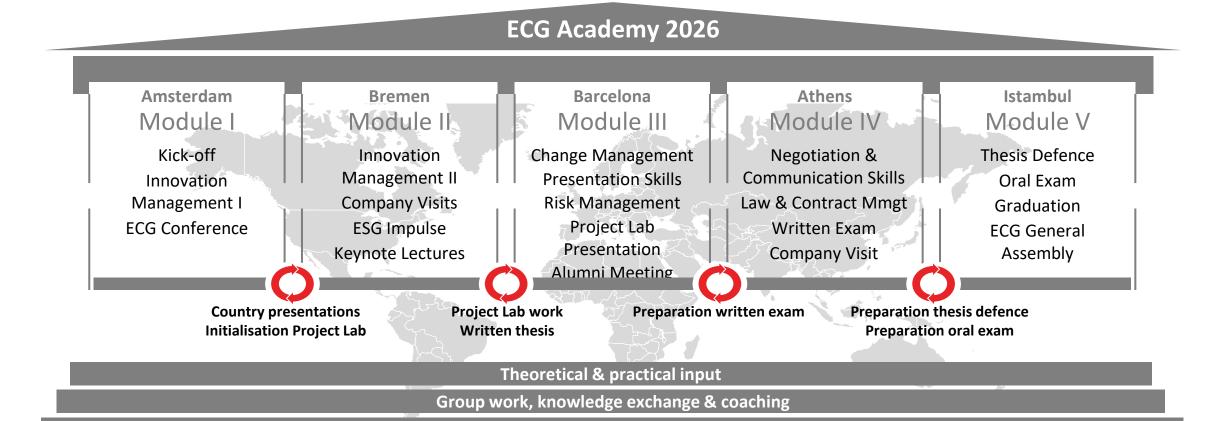
ECG Board (Project Lab Presentation)

Egon Christ

zeppelin university

business culture politics

THE ECG ACADEMY WILL INCREASE THE NUMBER OF PLACES APPLICATIONS TO ECG



Company visits, keynote lectures, networking & alumni

Negotiation Management

Organised with the Negotiation Academy Potsdam

Intensive 2-day Negotiation Management course with focus on planning and management of the

process for managers within practically all functional parts of a company



Negotiation Academy Potsdam

Negotiation Academy Potsdam

Negotiation Management

Register now





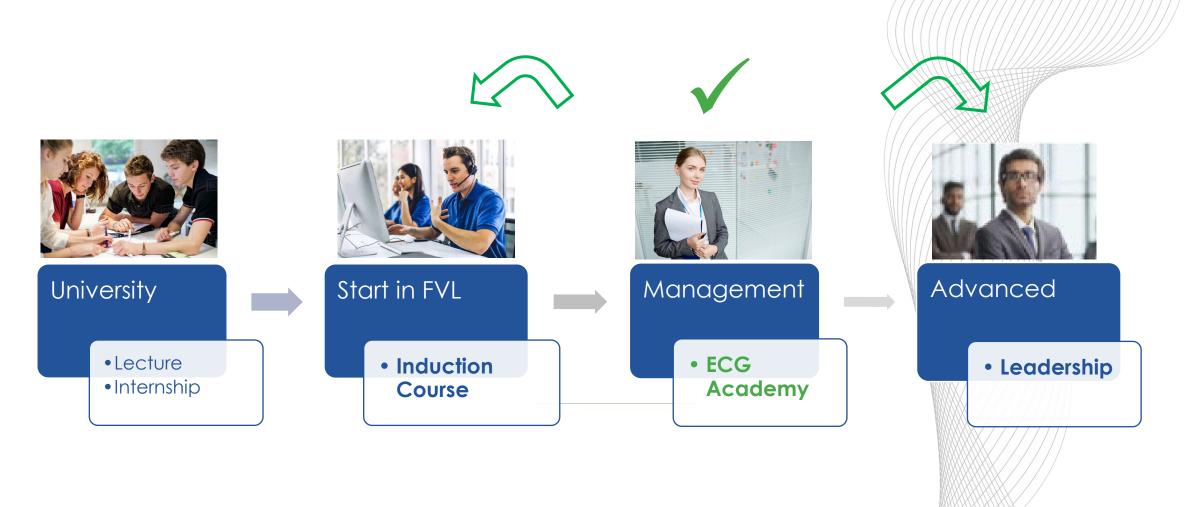
21-22 January 2025 12 participants

4-5 March 2025 12 participants 20-21 May 2025 12 participants

Advanced Course – Big Mountain 2026 (TBC)



Providing Training & Qualification through the entire FVL Career





Induction to FVL a new course under development by ECG in collaboration with industry experts









Provide a clear, engaging introduction to the Finished Vehicle Logistics **sector** and its key players, processes and challenges

Industry newcomers: Focus on all stakeholders in FVL Industry; LSPs, modes of transport, **OEMs**

The **FVL journey**: from OEM to end customer: all services, trends, developments

3-4 days engaging program in person combing theory and practical demonstrations. Training location: **Ports**



Project overview and timeline: four work packages to provide a full overview of the FVL journey





Fit For Leaders

Experts looking to enhance their leadership skills

5 days



Program Structure

The course runs over 5 days in Frankfurt am Main, covering essential leadership topics:

Leadership & Management (Day 1-2)

Explore leadership styles, neo-leadership, decision-making processes, and coaching

Conflict Management (Day 3)
Learn de-escalation techniques, conflict behavior analysis, and conflict management strategies

Communication (Dav 4)

Improve clarity, bias-free communication, emotional engagement and active listening

Intercultural Relationship (Day 5)

Develop skills to manage cross-cultural communication, enhance cultural awareness, and promote diversity



Interactive lectures and case studies

Group work and role-playing exercises

Focus on real-world application of knowledge



Fit For Leaders

Experts looking to enhance their leadership skills

? ECG will send out mailing to check the interest

!! Launch in 2026

Program Structure

The course runs over 5 days in Frankfurt am Main, covering essential leadership topics:

Leadership & Management (Day 1-2)

Explore leadership styles, neo-leadership, decision-making processes, and coaching

Conflict Management (Day 3)

Learn de-escalation techniques, conflict behavior analysis, and conflict management strategies

Communication (Day 4)

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Intercultural Relationship (Day 5)

Develop skills to manage cross-cultural communication, enhance cultural awareness, and promote diversity



Interactive lectures and case studies

Group work and role-playing exercises

Focus on real-world application of knowledge





Communications

Panagiota Sdoukou ECG



"Communication facilitates collaboration"

Panagiota Sdoukou ECG Communication & Events Manager General Assembly & Spring Congress 2025

1000

2023





2025









May 2024 - May 2025

Highlights

Data for 5/15/2024 - 5/14/2025

710,535 Impressions 10,872 Reactions

LinkedIn Followers

8000
7218

7000
6000
5347 +35%

5000
4184 + 29%
3000
2000

2024

LinkedIn Followers

Not yet one of 7,218?

Follow us now & stay up-to-date!



"Your feedback makes us better"

Panagiota Sdoukou ECG Communication & Events Manager General Assembly & Spring Congress 2025

"More articles and content by ECG"

ECG Members
General Assembly & Spring Congress 2024

2024

50 articles by ECG

16/05/2025

Already 40 articles

ECG News - News from ECG

Less republished articles



As we embark on this new chapter for ECG News, we are proud to enhance the way we deliver value to our members. By focusing on original content, we strengthen ECG's voice as a leader in finished vehicle logistics, while continuing to connect you with vital industry insights through *Industry News*.

Happy New Year,

Frank Schnelle ECG Executive Director

Featured ECG News



Top Industry News

Changes to European road tolls in 2025

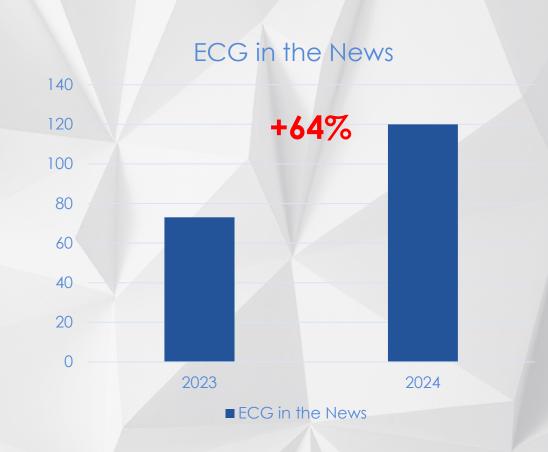
This year, not only are new rates coming into force in European countries, but changes are also being made to their structure or entire

ECG hits the news!



Maria Eriksson

Communications Consultant



ECG hits the news!





The Brussels Times

Car transporters face big costs and fines from German safety standards

Industry says new rules on how vehicles are lashed to trailers are latest example of cumbersome red tape



Startseite > Nachrichten

Schwache Nachfrage

Warum sich in Europas Häfen E-Autos stauen

MICHAEL KNAUER



Problem betrifft alle Häfen, in denen Fahrzeuge ankommen. Experten sehen mehrere Gründe. Die schwache Nachfrage nach Autos ist dabei nur einer.



Nearly 80,000 unsold Chinese electric cars sitting in European ports

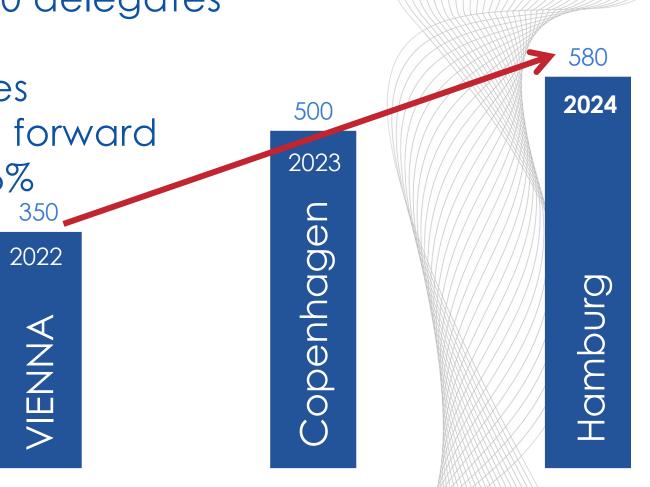


Events

ECG Conference 2024
General Assembly & Spring Congress 2025

ECG Conference 2024

- Record attendance: 580 delegates
- High-level speakers
- Networking opportunities
- Collaboration Moves us forward
- Vienna vs Hamburg +66%



ECG Conference Delegates



General Assembly & Spring Congress 2025

→ 300 Delegates

Updates on ECG's activities

High-level speakers on AI & Geopolitical Disruption





Thank you

Your feedback matters!



Sustainability

Mats Eriksson, Axess Logistics Christine Willemart, Renault

Emissions project established a harmonised methodology to calculate and report on emissions from FVL



First successful training on the guideline implementation for ECG Members and OEMs



Brussels, November 2024

In-depth sessions for Mode of Transport including

in Brussels with more than 120 participants

Two days of on-site training

Introduction to the topic and the guideline

of Transport including hands-on calculation examples and discussions on further improvements



Next activities

Sustainability Days Q4 2025

Best practices for decarbonisation & second training on the guideline

Green cost calculator

&

Establishing a Collaborative EV Charging Network

The ECG Academy course 19 project lab set the foundations of the two topics









How many of your customers are asking you to report on your emissions?









In December 2023, we published the ECG-VDA guidelines to calculate the carbon footprint/CO2e emissions from autmotive supply chains...









ECG will organise a second training on emissions calculation & sustainability (Q4 2025) will you/relevant colleagues attend?









Are you planning to invest in any of the following in the next 5 years? (Multiple choice)







Guideline Update and Summary Pilots

Stefan Doch ITCL

Agenda

1. Guideline Update

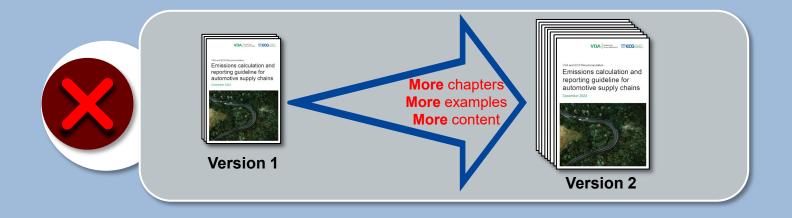
2. Pilots – Summary

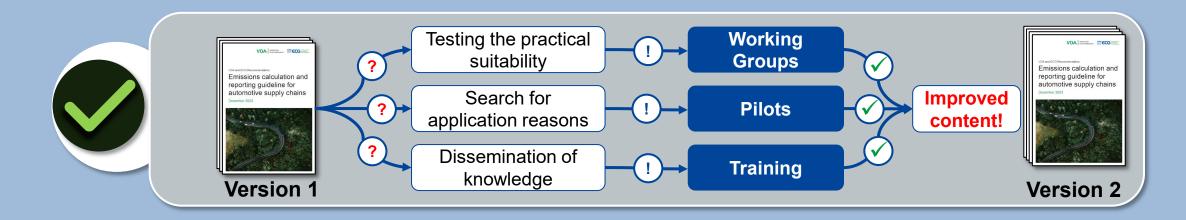
Agenda

- 1. Guideline Update
 - 1. Overview
 - 2. Result

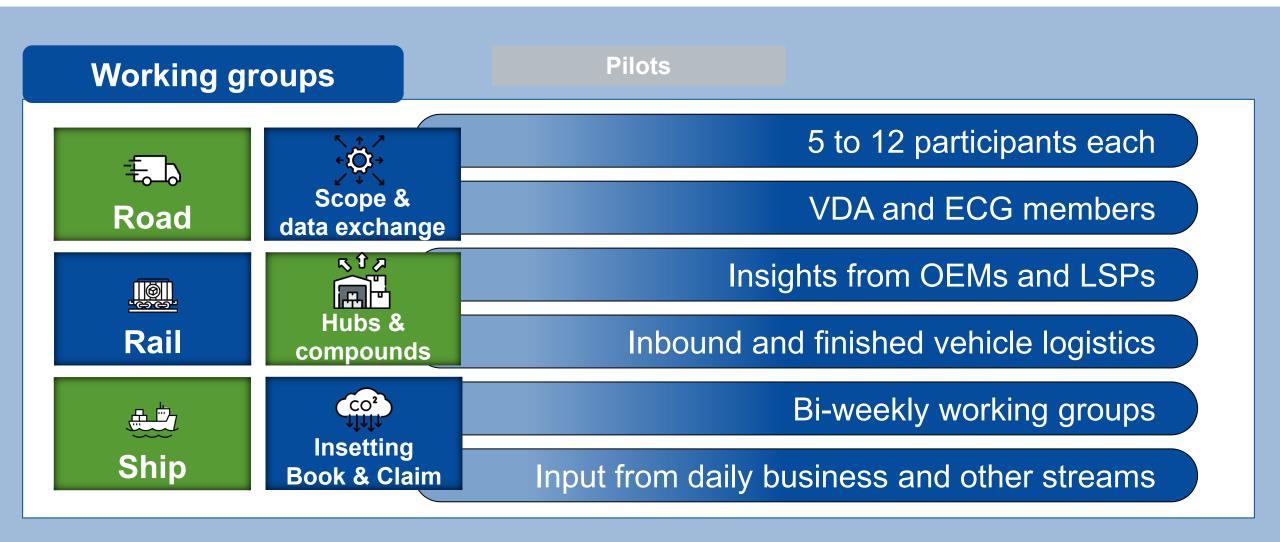
2. Pilots – Summary

Guideline update





Guideline update – Working groups



Guideline update – Pilots

Working groups

Pilots



Goal

- Testing the data structure
- Monitoring the quantitative effects of the change in calculation responsibility from the customers to the LSPs
 - Impact of master data availability
 - Impact of primary data and simulation procedures

6 pilot pairs from OEMs and LSPs

Road, rail and sea routes

Distribution and approach routes

Data of several months for calculation and reporting



Spotlight: New content Insetting and Book&Claim



New content

Insetting

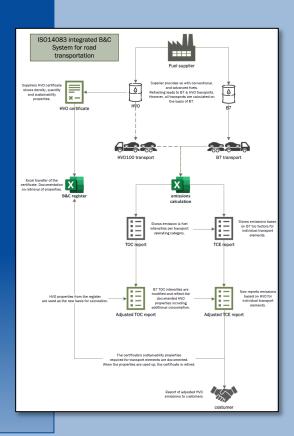
- Covering insetting / Book&Claim
- Developed an application method for road transportation

First step to accelerate customer agreements for sustainability measures.

Interlinked with guideline in terms of calculation approach and reporting and aligned with the requirements of customers.

"Virtual Energy Exchange for Emission Reporting"

Step-by-step guide for virtually replacing the conventional fuel with low carbon energy used within the transportation network.





Outlook for the publication

Finished version is ready to be released soon!



VDA and ECG Recommendation

Emissions calculation and reporting guideline for automotive supply chains





Agenda

1. Guideline Update

- 2. Pilots Summary
 - 1. Overview pilots participants and achieved progress
 - 2. Pilot procedure
 - 3. Results
 - 4. Learnings and Recommendations

1 Pilots - participants and achieved progress

₩ Goal

- Testing the calculation method
- Quantification of the differences in the calculation methods

	TME & UECC	TME & CEVA	DTAG & Hellmann	Ford & Adampol	MB & Mosolf	VW & DB
Mode of Transport	***	== ##		===	===	###
Goods			200 200 200 200 200 200			
Data type (primary/ secondary)	Primary	Primary Subs: Secondary	Secondary Goal: Primary	Primary	Primary Subs: Secondary	Secondary
Implementation level						
Achieved steps			Compared current calculation		Compared current calculation	Compared current calculation
Further procedure	Extension on other relations	-	Systemic calculation by tool provider	-	Systemic calculation by tool provider	

2 Pilot procedure

Scoping

Timeframe, Relations, Data sources, Implementation depth

Calculation

OEM conventional LSP conventional LSP guideline method

Identification

Source of differences
OEM <> LSP
Conventional <> Guideline

1

2

3

4

5

Matching

Linking shipments, checking volumes and master data

Comparison

Comparison of calculation results

3 Results

Lessons learned from the pilot can be grouped in 2 categories



Structural/ practical learnings that were implemented in the guideline update

Organizational learnings for implementing the guideline at a company



Impact

Deviations in calculation results can be grouped in 4 categories

Missing (Master-) Data

Varying (certified) Methods

Simplified (wrongly modelled) Routing

Calculation approach



Up to 10%



Up to 10%



Up to 30%



pending



In total, these circumstances lead to deviations in the emissions calculation of -20% to +60%

4 Learnings and Recommendations

The benefit of using LSPs data for calculation were proven

Implement the guideline in daily business

An application of the guideline calculation in a company as common ground for comparison and negotiation is highly recommended

High quality data and systemic integration of the calculation is inevitable to be able to process primary data

Enable tool provider to use the guideline as a certification basis for their calculations

- The pilot project has shown that companies are interested, as demonstrated by the 2 IT providers who have already taken part in the pilot projects
- More tool providers must be obtained for the calculation, whereby the guideline can serve
 as a certification basis for their solutions

Without standardised methods there is a tendency that customers underestimate their emission values



Measures like a Green Cost Calculator must be based on the guideline and real use cases

• Integrated use case like the insetting method have the biggest benefit which further emphasises the need to integrate the GCC into the guideline



ECG Academy Innovation Lab

FVL Green Cost Calculator



Requirements profile for a Green Cost Calculator

Balancing CO2 Reduction and Costs in Logistics

May 22nd, 2025



Project Lab

GREEN Team

GREEN Team Mentor: President Wolfgang Goebel

Project team



DANIELA MIDVICHI Finished vehicle logistics directorCEVA GROUND LOGISTICS ROMANIA



DAWID ALAMA
Transport Manager
SARANEK



CORNEL COPARIU

Transport Manager

TRADISA AUTOMOTIVE GMBH



ŁUKASZ STĘPIEŃ Domestic Distribution CoordinatorCMPL





MARCIN JANKOWSKI
Transport Manager
SARANEK



CARLA PAGLIONICO

Executive Far East Line

GRIMALDI EUROMED S.P.A.



SEBASTIAN GHITU

Key Account Manager

HÖDLMAYR INTERNATIONAL AG



SUMMARY

1

7

3

Why

- ✓ Need of alignment of CO2 reduction with costs development
- ✓ Transparency of the costs' development for reduction of the carbon footprint
- ✓ Maintaining the competitiveness of the companies in the market

How

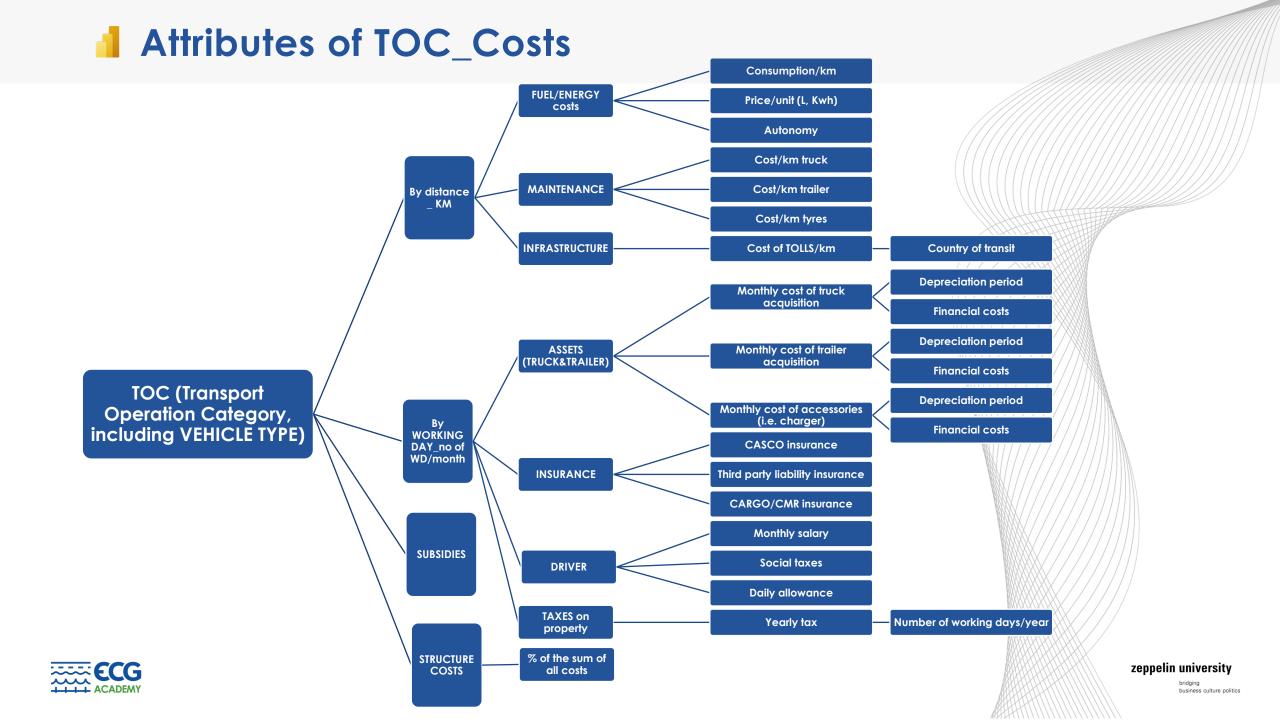
- ✓ Defining the process and requirements for a GCC
- Creating a mathematical model with considered factors starting from ECG methodology for emission calculation

What

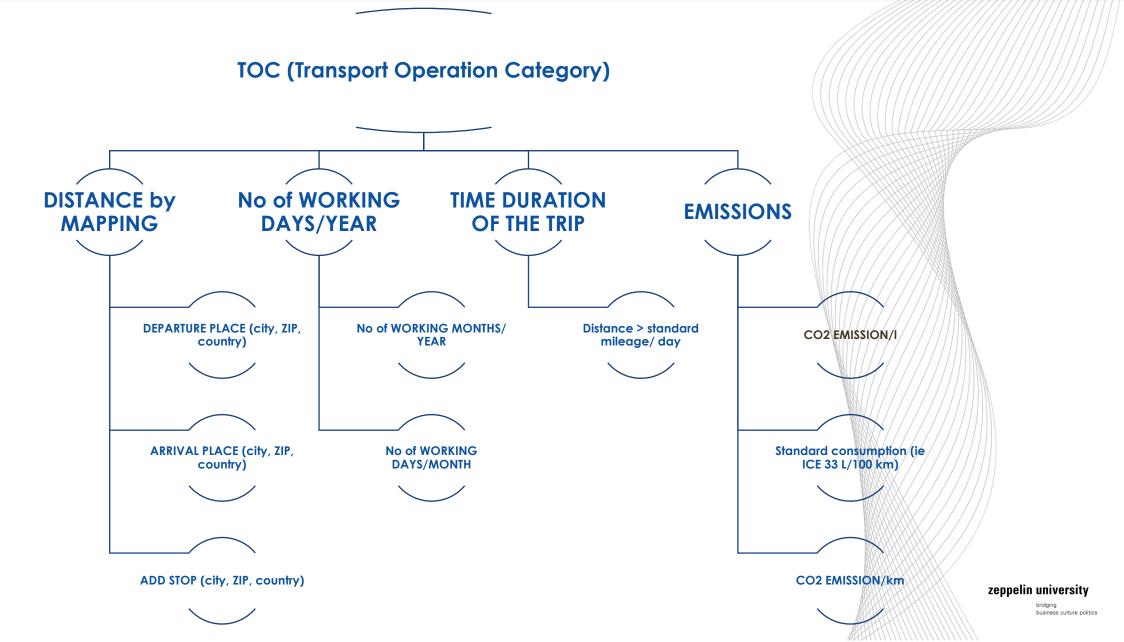
✓ Building a software which is providing data and reports in relation with costs of CO2 reductions => measuring the impact of decarbonization.



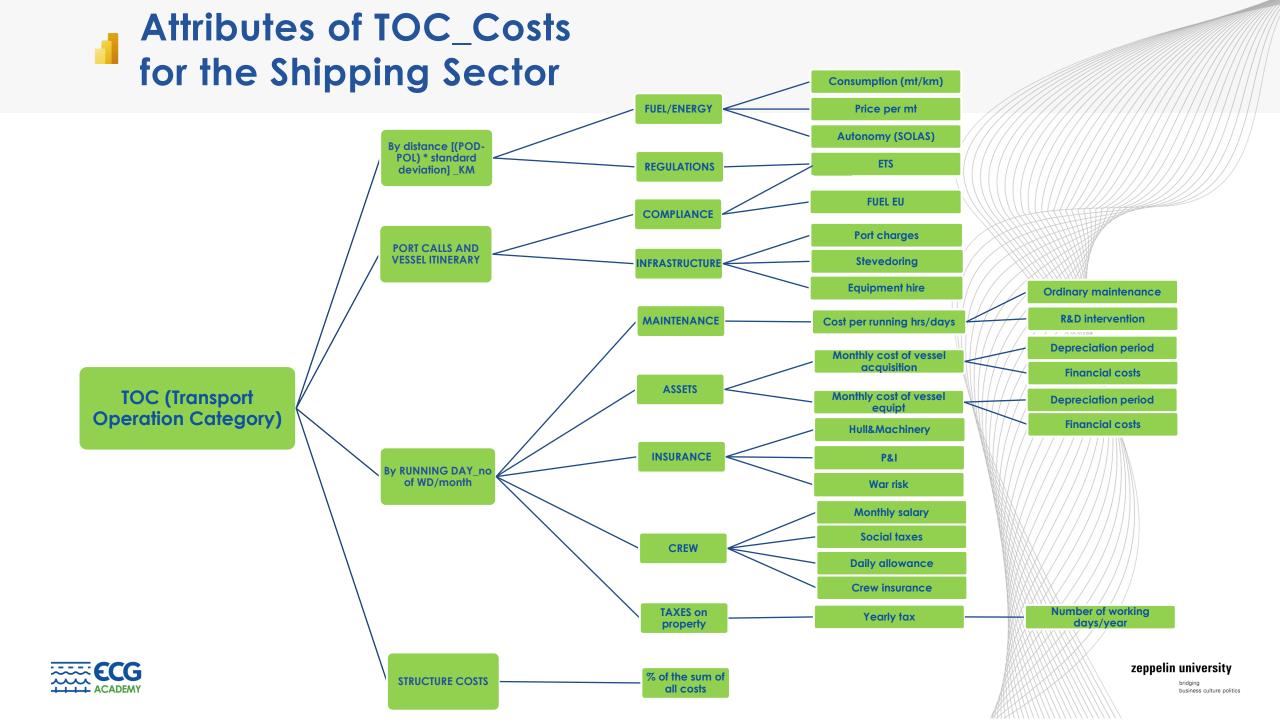




Attributes of TOC_Emissions & Parameters

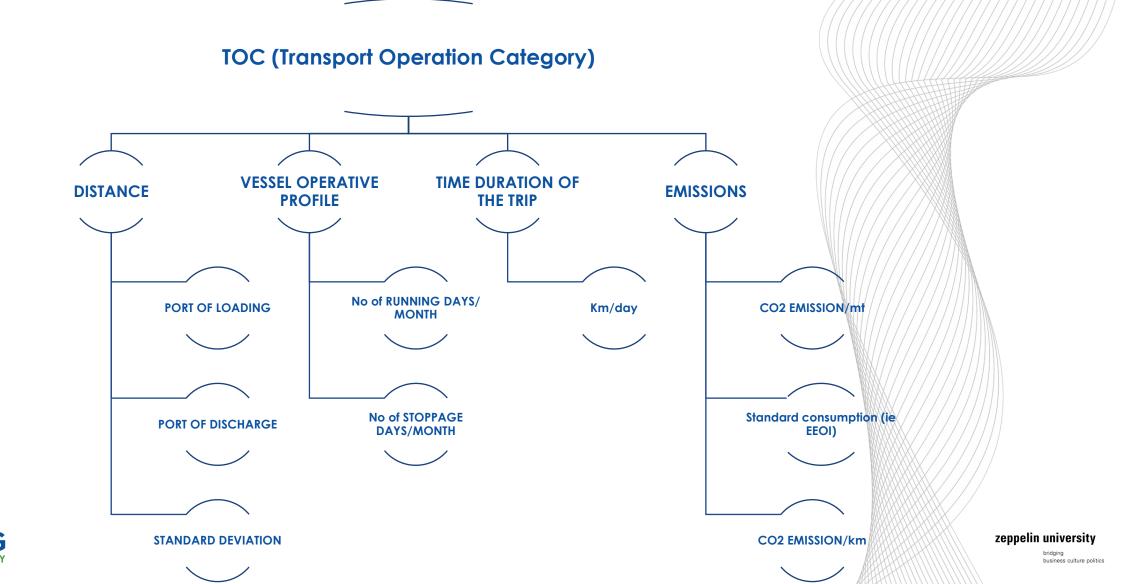








Attributes of TOC_Emissions & Parameters for the Shipping Sector





Conclusion: Empowering Sustainable Logistics

- ☐ Green Cost Calculator, a significant new step towards sustainable logistics:
 - Balancing CO2 reduction with costeffectiveness using an innovative approach
 - ☐ Offering a common view for OEMs and LSPs, but also for other stakeholders, outside FVL
 - ☐ Fostering transparency, trust and partnership in the logistics industry

Video to be integrated





Green Cost Calculator – concept proposal

Stefan Doch ITCL

Agenda

Green Cost Calculator – Concept proposal

- 1. Current situation of sustainable logistics solutions
- 2. Concept for a solution
- 3. Roadmap
- 4. First Step: Possible Use Cases Road and Sea



1 Current situation of sustainable logistics solutions

Stage 1

Sustainable solutions that are worthwhile for LSP



Solved by the fact that LSPs do not need any further commitment from customers to implement these measures.

Stage 2

Recurring measures that require short-term contracts



Solved by measures like Insetting and Book&Claim that enable short-term commitment from the customers.

Stage 3

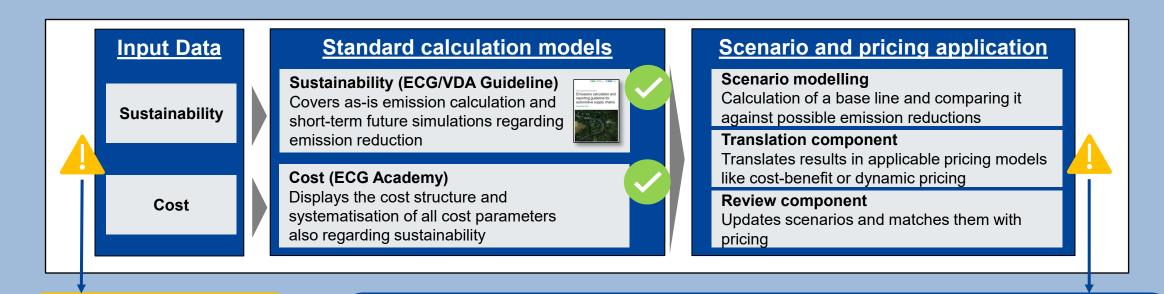
Strategic multi-year measures

Hurdles like **upfront investments**, **amortisation actions by the customer** and **a long-term/ multi-year horizon** can currently not be handled.

Application area of the Green Cost Calculator



2 Concept for a solution



Commitment from participants to **share data**

Without primary data the model becomes too **generic**

→ No trust in the model and the calculations

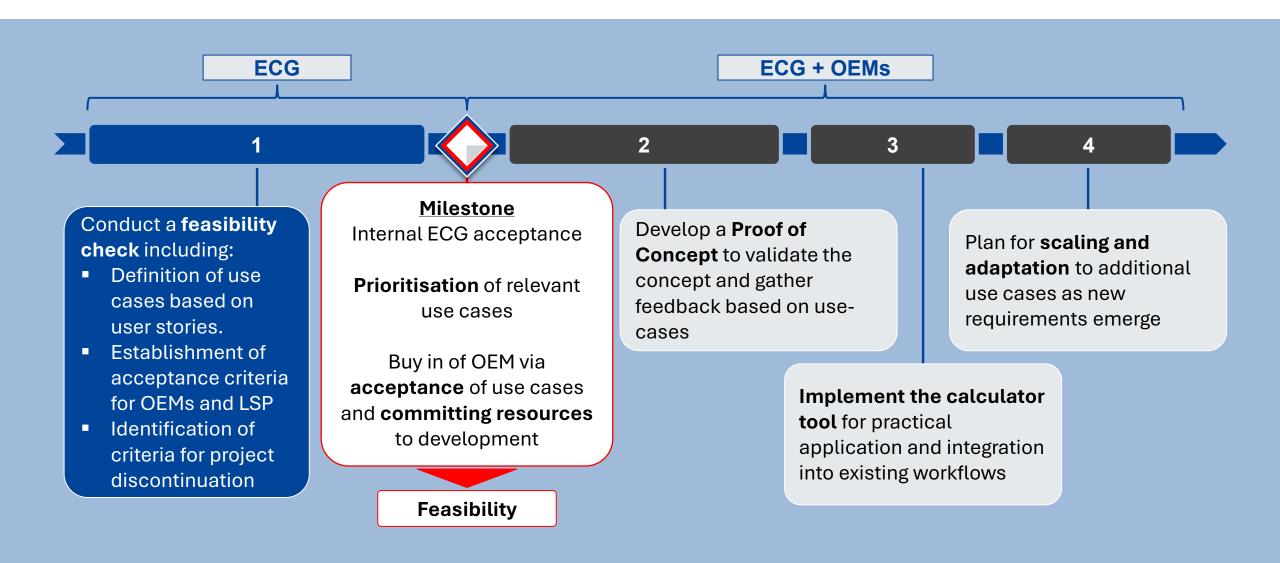
The cost calculation of more sustainable logistics solutions must be standardised, and the **initial** additional costs must be shared between the contractual partners.

Various pricing models are possible for this, and the most suitable one must be determined.

Only **business relevant components** will initiate a buy in from OEMs Only a **focus on needed purposes** will lead to a manageable project with an applicable result



3 Roadmap



4 First Step: Possible Use Cases – Road and Sea

Electrification of Trucks



Multi year scale up of sustainable fuel procurement





Description

Content

- A multi-year contract with an e-truck option
 Customer wents transparency ever current
- Customer wants transparency over current and projected operating costs compared to a conventional base line offer.
- Cost-benefit sharing agreement
- Customer pays the cost disadvantage of the e-truck and gains a benefit as soon as the cost disadvantage tips over
- LSP aims to source sustainable fuels over several years and give producers planning security
- LSP needs the commitment from its customer to be able to plan future demands
- Long-term planning security leads to scaling effects for producers and results in a lower price and higher availability

Analyse cost and CO₂ emission impacts for multi-year contract

- Modelling the cost-benefit "delta curve" over the contract period
- ➤ Identify break-even points and long-term financial and ecological advantages
- Factor in customer actions such as improved planning and increased asset utilization
- Support decision-making for both logistics providers and OEMs by clarifying when and how electrification becomes financially viable

- > Analyse impacts of a multi-year contract on availability and price
- ➤ Enabling a back-to-back agreement: Long-term purchase agreements between customer and shipper, as well as shipper and producer
- ➤ Modelling the cost benefit of the purchase agreements
- ➤ How does the additional price of the sustainable fuel decrease compared to a baseline and how does the customer benefit? E.g. by participating in the purchasing cost advantage of the shipping line





General Assembly & Spring Congress

22-23 May 2025 Cascais, Portugal