

NEWS RELEASE October 2024

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Dear CITA Members, Dear colleagues and friends,

In June, Europe elected a new Parliament. Populist, nationalist and far-right parties won seats but not as many as predicted. Pro-EU groups still hold the majority; however, they will face challenges in steering the political direction of the EU due to their differing views on issues such as climate change, migration, and social policy.

We will see how the Parliament approaches two important European initiatives: the GREEN DEAL and the VISION ZERO. Both initiatives require much greater efforts even to meet their interim goals by 2030. CITA therefore addressed the new EP with the Manifesto for More Sustainable and Safer Road Transport to highlight key challenges in road safety and sustainability, particularly considering emerging vehicle technologies.

Even though the political guidelines may have become less ambitious in the current parliamentary term, CITA and its member remain fully committed for safer and cleaner vehicles, not only in Europe but across the globe.

In recent months, CITA has continued its advocacy for compliance throughout the vehicle's life.

For instance, we participated in the PTI conference in Slovakia, in a seminar focused on the "The Role of Inspection for the Safety of Vehicles in Developing Countries in Mongolia - organized by the Korea Transportation Safety Authority (KOTSA) and hosted a delegation from Benin for training on PTI and EVs.

We also held RAG conferences in Atlanta, US, and Nairobi, Africa, and the RAG Asia conference in Seoul will follow in November.

Unfortunately, the European Commission has still not published the revision of the Road Worthiness Package. I sincerely hope that the newly appointed Commissioner, Apostolos Tzitzikostas, will make this topic a top priority. We cannot afford any more delays, as PTI urgently needs to be updated to reflect the technological advancements of modern vehicles.

Once again, CITA has been highly active in promoting road safety and environmental protection globally. Detailed information on our main initiatives can be found on the following pages.

I hope you enjoy reading the NewsRelease October 2024!

Sincerely,

Gerhard Müller, CITA PRESIDENT



24th General Assembly & International Conference 6th – 8th May 2025 Istanbul

We are excited to announce that the CITA International Conference and the 24th CITA General Assembly will take place from 6 to 8 May 2025 in the vibrant city of Istanbul, Turkey. This prestigious event will be hosted by our valued member, TÜVTÜRK, and will bring together key global stakeholders.

Hosted by

Under the theme "Forging Global Alliances for Safer Roads and Greener Future", the conference will highlight the critical importance of Periodic Technical Inspection (PTI) in ensuring road safety and promoting environmental sustainability. Topics to be covered will include the value of PTI, the unique needs of Low- and Middle-Income Countries (LMIC), and the latest advancements in new technologies and data management.

We will also delve into vital issues such as environmental protection, inspection procedures and methods, and electric powertrains, all within the broader context of decarbonization efforts. Additionally, discussions will focus on vehicle approval processes, aimed at improving both safety and environmental outcomes.

In just a few days, we will open registration for the conference, and there will be opportunities to sponsor this highly anticipated event.

Please mark your calendar for this important event, and stay tuned for more details about the agenda, speakers, and registration in the coming days.

WE LOOK FORWARD TO WELCOMING YOU TO ISTANBUL AS WE UNITE TO ADVANCE THE FUTURE OF ROAD SAFETY AND ENVIRONMENTAL RESPONSIBILITY



As the EU begins its new institutional mandate, CITA is dedicated to ensuring that emerging vehicle technologies drive a safer, cleaner, and more efficient road transport system.

With vehicles playing a crucial role in society and the economy, we are at a pivotal moment to maximize technological advancements while addressing key challenges in road safety and sustainability.

A Regulatory Framework for the Future

The new EU mandate will shape how vehicle technologies influence Europe's transport landscape. CITA calls for a regulatory framework aligned with the UN Sustainable Development Goals, Vision Zero, and climate action, focusing on these key areas:

- **Comprehensive Vehicle Oversight**: The European Commission must establish necessary structures to provide a coordinated and comprehensive overview of vehicle regulation throughout their legal lifespan. This approach ensures that vehicles remain compliant with safety and environmental standards, from production to end-of-life.
- Integrated Decarbonization and Safety: Decarbonization efforts must consider road safety and emission controls to protect both people and the environment.
- **Support for New Technologies**: A strong regulatory framework is needed to ensure the safe and harmonized implementation of new technologies across the EU.
- **Fair Access to Vehicle Data**: Ensuring equitable, cost-free access to vehicle systems and data for essential government functions, including approval and inspection processes.
- **Risk-Based Vehicle Regulation**: A smarter approach to regulation should focus on vehicle risks, such as age and condition, ensuring that higher-risk vehicles are prioritized.
- Addressing New Transport Modes: Regulatory frameworks must incorporate emerging transport modes, such as micromobility, to ensure their safe integration.

Key Priorities for the Next Five Years

Vehicle self-diagnosis systems like ADAS are essential but insufficient for full compliance. In the next mandate, CITA recommends:

- ⇒ Transparency in Electric Vehicle Fleets: Develop impartial assessments of electric vehicle batteries, especially their state of health, to ensure fleet electrification progresses responsibly.
- ⇒ Evaluation of Advanced Driving Systems: Create reliable, impartial methods to assess ADAS and autonomous systems throughout a vehicle's lifespan to maintain safety standards.
- ⇒ **Finalizing the Roadworthiness Package**: Complete the development of particle and nitrogen oxide emission testing to ensure vehicles meet environmental standards.

CITA is committed to collaborating with policymakers and industry stakeholders to build a regulatory environment that balances innovation with safety and sustainability.

By addressing the critical issues outlined in this manifesto, we believe this new EU mandate can unlock the full potential of new vehicle technologies while making significant strides toward achieving Europe's sustainability and road safety goals.



CITA RAG NORTH AMERICA CONFERENCE 2024

A On September 26, 2024, the RAG North America Conference was held at the Hyatt Regency in Atlanta, Georgia, bringing together experts, industry leaders, and stakeholders to discuss innovations and best practices in road safety through PTI. The event, a significant gathering in the vehicle inspection community, highlighted the critical role of PTI in enhancing road safety across the globe.





The day began with an internal meeting exclusive to CITA members, which set the stage for the larger conference in the afternoon. The official conference kicked off at 2:00 PM with an introduction from Gerhard Müller, President of CITA, who emphasized the importance of collaboration and knowledge sharing in promoting road safety.

The conference featured a range of presentations, each focusing on different aspects of PTI, from its implementation in the U.S. to global best practices:

Garrett Delaney, Chairperson of CITA RAG North America, opened the technical discussions with a detailed overview of the current PTI landscape in the United States.

H. Scott Matthews of KeyLogic Systems provided insights into the tangible benefits that PTI systems bring to road safety, particularly in reducing accident rates and vehicle-related fatalities. His data-driven approach underscored the vital role of safety inspections in saving lives.

Eduard Fernández, CITA's Executive Director, shared best practices from around the world, offering a global perspective on how different countries are successfully implementing PTI. This presentation was followed by Michael Wenzel of DEKRA, who provided further

insights into the worldwide benefits of safety inspections.

Michael Delaney, CEO of Ryme Worldwide, presented on the specific benefits of brake and headlight inspections, emphasizing their direct impact on vehicle safety and accident prevention. His talk highlighted recent technological advancements in inspection systems that can further enhance their accuracy and effectiveness.

The rise of Advanced Driver Assistance Systems (ADAS) in vehicles brings new challenges to the PTI landscape. Gerhard Hamberger of Rohde & Schwarz, and Jim Sands of OPUS, addressed this critical issue with presentations on the current state and future directions of ADAS inspections. Their insights into how future inspection technologies will evolve to accommodate these advanced systems were particularly forward-looking.

To round out the international discussions, Rosario Bores from OPUS provided an overview of the PTI market in Mexico, offering lessons from Latin America on how emerging markets are handling the need for vehicle safety inspections.



DOWNLOAD THE PRESENTATIONS

UN O environment programme

CITA RAG Africa Conference 2024: WORKING TOGETHER TO IMPROVE THE AFRICAN VEHICLE FLEET

The CITA RAG Africa Conference 2024, held on October 22-23 at Nairobi's Trademark Hotel, brought together key stakeholders to discuss strategies for improving the African vehicle fleet. Organized by CITA in collaboration with the United Nations Environment Programme (UNEP), the event focused on road safety, sustainability, and reducing vehicle emissions.



Day 1: Shaping the Future of African Mobility

The conference opened with remarks from CITA President Gerhard Müller, UNEP's Sheila Aggarwal-Khan, and Kenyan officials. A roundtable discussion explored PTI models for Africa, featuring experts like CITA's Technical Vice President Pascal Buekenhoudt and IWG's Dries van Tonder. The panel emphasized the need for tailored solutions that align with Africa's unique vehicle market.

Institutional representatives from UNEP, UNECA, and UNECE shared global perspectives on sustainable mobility, while African speakers, including Kenya's NTSA Deputy Director Joel Akomo, discussed local challenges. Key sessions highlighted road safety in Uganda and vehicle inspection systems in Egypt and Sierra Leone.

Day 2: Focus on Emissions and Regional Solutions

The second day featured case studies on vehicle emissions testing from Kampala and Delhi. Presenters Kharim Kibuuka and Anirudh Narla shared insights into how targeted policies can address emissions challenges. A panel on harmonizing vehicle standards across Africa followed, with discussions led by regional representatives from the East African Community and Northern Corridor.

Country-specific measures to improve vehicle fleets were shared by representatives from Rwanda, Ghana, and Kenya. Private sector involvement was highlighted in presentations by Isuzu East Africa and Maridady Motors, underscoring the importance of collaboration between governments and businesses.

A Path Forward for African Mobility

The CITA RAG Africa Conference 2024 successfully brought together diverse perspectives to drive improvements in African transportation. As participants concluded with a visit to the NTSA Likoni Road Inspection Centre, the collective commitment to a safer, cleaner vehicle fleet across the continent was clear, setting the stage for continued progress.



OVERVIEW OF THE CITA TAS MEETINGS

CITA held a series of virtual Topic Area (TA) meetings focused on key areas of vehicle inspection and roadworthiness throughout early October 2024.

These meetings, spread across five different topics, covered significant regulatory updates, task force activities, and new projects within the vehicle inspection ecosystem.

Here is a summary of each of the five meetings:

1. Topic Area A: Data and Regulatory Updates

Date: September 17, 2024 Key Focus: Vehicle Data, ADAS, and Electric Vehicles

This meeting, chaired by Alejandro Checa from CITA, centered around updates from various task forces. Three critical updates were discussed:

- **Vehicle Data:** Sarah Kinzler provided insights into the ongoing efforts to improve data collection processes for vehicle inspections.
- ADAS: Samer Galal presented the latest developments in ADAS testing.
- **EVs**: Alejandro Checa explored advancements in the inspection and compliance processes for electric vehicles. Additionally, the meeting touched upon updates on regulatory changes by Stefan Teller, ensuring participants were well-informed about the latest shifts in vehicle compliance standards.

2. Topic Area B: Optimizing Current Vehicle Compliance

Date: September 18, 2024 Key Focus: Play Detector, Decelerometer App, and Task Force Updates

This meeting, led by Pascal Buekenhoudt and Marian Rybiansky, emphasized improving current vehicle compliance measures. Some highlights include:

- **Play Detector:** Buekenhoudt outlined developments in the play detector technology used in vehicle inspections.
- Decelerometer App: Peter Ťapák and Juraj Matej discussed new features in this app, especially its role in measuring micromobile vehicles and projects focused on testing oldtimer vehicles. Task force updates on roadworthiness, brake testing, lighting devices, and reflectors were also presented, giving a comprehensive view of ongoing compliance enhancement efforts.

3. Topic Area C: External Affairs

Date: October 9, 2024 Key Focus: Automated Vehicles and Post-EU Election Lobbying

Chaired by Richard Goebelt and supported by Oliver Deiters, this meeting provided insight into external developments, especially concerning automated vehicles and political changes in the EU:

- **PAVE Collaboration**: An in-depth discussion with PAVE explored how partnerships can accelerate the adoption of automated vehicles.
- **Post-EU Election Landscape**: After the June 2024 EU elections, new members in the TRAN committee and potential policy changes were reviewed, focusing on how CITA's lobbying efforts would be affected. There was a particular emphasis on CITA's position regarding vehicle data access and compliance

4. Topic Area D: Environmental Protection Systems

Date: October 8, 2024 Key Focus: NOx Validation, Motorcycle OBD, and Decarbonization

This meeting, led by Thomas Ost and Pascal Buekenhoudt, delved into environmental concerns and regulatory projects:

- **NOx Field Validation**: Max Holtermüller presented findings from a field validation study on NOx emissions, a major pollutant, in collaboration with JRC and CITA.
- **NOx @ PTI Project**: A special presentation from Patrick Thuro highlighted the ongoing efforts in Germany to monitor NOx emissions at periodic technical inspections (PTIs).
- **Motorcycles and On-Board Diagnostics (OBD):** The session also discussed the challenges and progress in implementing OBD in motorcycles, which can significantly improve emissions monitoring.

Lastly, there was a discussion on the Decarbonization Hub initiative, focused on promoting environmentally friendly technologies within the transport sector.

5. Topic Area E: Quality, Training, and Confidence

Date: October 2, 2024 Key Focus: PTI-Inspector Training, Task Force on Quality, and ISO 17043

The final meeting, chaired by Andreas Klocke and Jaroslav Olexa, revolved around enhancing the quality of vehicle inspections and training programs:

- **PTI-Inspector Training**: A key highlight was a presentation on the training program for PTI inspectors in Flanders, Belgium, led by Pascal. Buekenhoudt. This training aims to ensure inspectors are well-versed in the latest compliance and inspection protocols.
- Jaroslav give a practical examples from **reinspection** in Slovakia.
- **Task Force on Quality**: Andreas announced the formation of a new task force focused on quality assurance in inspections.
- **ISO 17043 Compliance**: Andreas also led discussions on assessment standards like ISO 17043, which pertains to the competence of proficiency test providers in Germany, ensuring a high level of quality in the industry.

The CITA virtual Topic Area meetings for 2024 offered crucial insights and updates across various aspects of vehicle inspection and environmental protection.

With topics ranging from data-driven innovations to post-EU election lobbying efforts and environmental challenges, these meetings reflect CITA's commitment to advancing vehicle safety, compliance, and sustainability through collaboration and regulatory improvements.

DOWNLOAD ALL PRESENTATIONS

CITA WEBINARS

CHARTER2030 by FSD

Charter2030, a comprehensive initiative by inspection organizations in Germany, takes a position on the further development of technical vehicle inspection amid rapidly advancing developments in the mobility sector.

The positions expressed in Charter 2030 include technical innovations, concrete contributions to the achievement of climate and road



safety policy objectives and calls for the formation of a modern and innovation-promoting legal framework in the field of technical vehicle inspection at national and international level.

The content, and the background was presented on 1 October by FSD in a CITA webinar.



DOWNLOAD THE PRESENTATION



VALIDATION OF A METHOD TO TEST NOX EMISSIONS

This webinar, hosted by CITA and the Joint Research Centre (JRC), was held on June 19th with over 80 participants. It focused on a joint project to validate a new method for testing nitrogen oxide (NOx) emissions during Periodic Technical Inspections (PTI) in the EU. Presentations by Mr. Jacopo Franzetti (JRC), Mr. Max Holtermueller (DEKRA), and Mr. Thomas Ost (CITA)

highlighted NOx's health risks, its formation, and the project's methods and results. NOx is a harmful pollutant that contributes to respiratory issues and premature deaths. Despite air quality improvements in Europe, NOx levels still exceed WHO guidelines, presenting challenges for PTI testing.

The project developed a method to measure NOx emissions during PTI for modern diesel vehicles (Euro 6d and Euro VI). CITA members tested 161 vehicles across different EU countries, finding average emissions of 26 ppm in the first 30 seconds. Participants rated the method moderately well, but warming up vehicles and software issues were challenges.

The method works for modern diesel vehicles with SCR systems, but further optimization is needed. A full report is expected shortly, and CITA will continue supporting its development.



DOWNLOAD THE PRESENTATION

EVALUATING THE IMPACT OF PTI ON ROAD SAFETY AND ECONOMY IN TURKEY (1990-2022)



The Institute for Economic Research and Consulting GmbH recently published a study on the impact of Periodic Technical Inspection (PTI) on road safety and economic outcomes in Turkey, covering data from 1990 to 2022.

Led by Prof. Dr. Wolfgang H. Schulz, the study evaluates PTIs' effectiveness using extensive datasets and econometric models.

Aim and Scope

The study aims to assess how PTIs improve road safety and reduce economic losses from traffic accidents in Turkey by analyzing their effect on accident rates and economic savings.

Methodology

The study used four methods:

- 1. Literature Review: Examined existing research on vehicle inspections and road safety.
- 2. Visual Analysis: Studied trends over time.
- 3. Autoregressive Processes: Detected patterns and changes in the data.

Key Findings

PTIs have a positive impact on road safety, with a significant drop in accidents and fatalities after their introduction in 2008. The share of fatal accidents has reduced, potentially preventing 5,033 deaths and 219,498 injuries.

Trend and Economic Analysis

Between 1990 and 2022, fatalities decreased post-2008, though accidents initially rose. PTIs reduced the severity of accidents, saving an estimated 22.48 billion TL from 2008 to 2022, with annual savings of 1.5 billion TL.

Conclusions and Recommandations

PTIs have been effective in improving road safety and delivering economic benefits. Key recommendations include increasing PTI frequency, integrating PTIs with other safety measures, conducting long-term studies, benchmarking against other countries, and updating PTI criteria.

Future Implications

The success of PTIs suggests their continued role in enhancing road safety, with further adaptation needed to address new challenges.



EVALUATION OF AFRICAN ROAD SAFETY ACTION PLAN SHOWS MIXED RESULTS

CITA has published new findings from a comprehensive study evaluating the African Road Safety Action Plan, developed by the United Nations Economic Commission for Africa (UNECA). The study, conducted by researchers Dominique Mignot, Laurent Carnis, Eduard Fernandez, Davide-Shingo Usami, and Ruth Welsh, highlights the critical challenges and progress in road safety across the African continent.

The research, which aims to contribute to the improvement of road safety in Africa, reveals that despite some advancements, significant challenges remain. The mid-term evaluation of the UNECA Action Plan indicates that the expected results are not being fully realized, with progress being uneven across different pillars of road safety.

Map 2: Road Safety Performance for SaferAfrica Countries



KEY FINDINGS

- Road Safety Management: The study identifies weaknesses in road safety management, including poor institutional organization and coordination, inadequate policy implementation, and insufficient funding. Only a few countries like Burkina Faso and South Africa show relatively good performance, while many others lag behind.
- **Safer Roads and Mobility**: The implementation of road safety audits and inspections is progressing slowly. Few countries have developed technical guidelines for road safety audits and inspections, which are crucial for improving road infrastructure safety.
- **Safer Vehicles**: While vehicle inspection is widespread, the quality and regional spread of inspections are inconsistent. The study recommends encouraging the importation of safer vehicles through the application of standards and improving the roadworthiness of both new and used vehicles.
- **Safer Road Users**: There has been some progress in promoting road safety among young people, but much work remains. The use of child restraints and education on safe road user behavior are areas needing significant improvement.
- **Post-Crash Response**: The capacity for post-crash response, including emergency medical services and trauma care, is generally inadequate. The study emphasizes the need for better-equipped ambulances, improved emergency medical services, and the development of trauma care facilities.

RECOMMENDATIONS

The study proposes several recommendations to enhance road safety in Africa:

- Strengthen the institutional framework and allocate adequate resources for road safety policies.
- Develop consistent and systematic data collection systems to inform public policies.
- Promote the use of child restraints through legislation and public awareness campaigns.
- Improve the technical capacity for road safety audits and inspections.
- Ensure the availability of quality spare parts and a network of qualified repair and maintenance workshops.
- Enhance cooperation with non-governmental organizations (NGOs) and the private sector.

Eduard Fernandez, representing CITA, emphasized the importance of these recommendations, stating, "Effective implementation of these measures is crucial for saving lives and improving road safety across Africa. CITA remains committed to supporting African countries in their efforts to enhance road safety."

FULL RESEARCH REPORT

ENHANCING MONGOLIA'S TRAFFIC SAFETY: A STRATEGIC INITIATIVE

In early June, Ulaanbaatar, the capital city of Mongolia, hosted a significant seminar organized by the Korea Transportation Safety Authority (KoTSA).

The seminar focused on the theme of "The Role of Inspection for the Safety of Vehicles in Developing Countries and Measures to Improve the Import and Export Environment." This event was part of the broader Mongolia Transport Safety Improvement Project, a key initiative aimed at enhancing road safety and environmental health in Mongolia.

The seminar gathered several notable figures in the transportation safety sector:

- Mrs. Munkhnasan, Director of the Mongolian Road Transport Development Department, along with her team.
- Mr. Eduard Fernandez, Executive Director of CITA.
- Mr. Kaneyoshi Ikeda, President and Managing Director of JEVIC.
- Mr. Visar Cekici, Head of Vehicle Registration of the Albanian General Directorate of Road Transport Services.

The seminar aimed to highlight the importance and necessity of vehicle inspections, emphasizing their role in improving road safety and air quality. Through its project in Mongolia, KoTSA sought to secure the government's implementation capability for enhancing the import and export environment, and to discuss potential cooperation with neighboring countries.



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SEMINAR ON MANDATORY PTI BY ANASEVI

The National Alliance for Road Safety in Mexico (ANASEVI) held the third session of its "ANASEVI Dialogues 2024" on May 30, focusing on the implementation of mandatory Periodic Technical Inspections (PTI). The seminar, titled "Inspección Técnica Vehicular. Estándares en México," explored road safety, accident prevention, and reducing the environmental impact of vehicles.

Experts discussed key issues like necessary equipment, training, inspection protocols, and ensuring quality inspections. Speakers included Roy Rojas Vargas from COSEVI, Eduard Fernández from CITA, and Luis Arturo Salinas Carreón from IATSA. The session, moderated by Salvador Saavedra, aimed to foster safer and more sustainable road conditions in Mexico.





TRAINING COURSES HIGHLIGHT THE FUTURE OF EVS IN AFRICA

The United Nations Economic Commission for Africa (UNECA) and the Global Energy Interconnection Development and Cooperation Organization (GEIDCO) organized training courses to boost electric vehicle (EV) technology and maintenance skills in Africa. This initiative supports sustainable development, industrial growth, and environmental protection.

The courses, held from June 4th to 14th, aimed to equip African governments, businesses, and entrepreneurs with the knowledge needed to engage in the global EV and energy storage system (EST) sectors.

A notable event was the June 13th session on "Electric Vehicle Maintenance," featuring presentations from CITA representatives, Mr. Víctor Salvachúa and Mr. Eduard Fernández. Salvachúa discussed practical challenges in managing EVs, while Fernández highlighted CITA's role in promoting global vehicle inspection standards to support cleaner transportation.

CITA HOSTED A BENIN DELEGATION FOR TRAINING ON PTI & EVS

On 12 September 2024, CITA welcomed a delegation of six senior officials from Benin's Ministry of Transport, accompanied by two experts, to its Brussels facility for training on Periodic Technical Inspections (PTI) and future hybrid/electric vehicle inspections.

Led by Mr. Olivier Pletinckx, CITA's Technical Manager, the training focused on the evolving challenges of inspecting electric vehicles and ensuring their roadworthiness. The delegation is currently pursuing a Master II in Road Safety (DUSRA) at Université Gustave Eiffel in Aix-Marseille, France, and this program extended their academic learning with practical insights into modern vehicle inspection protocols.

This initiative underscores Benin's commitment to improving road safety and adapting to new vehicle technologies, while highlighting CITA's role in fostering international collaboration and knowledge sharing in the transport sector.



TECHNICAL EXCHANGE FINNISH AND ITALIAN PTI ASSOCIATIONS

On October 4th, Federlspettori hosted a technical exchange in Catania, Italy, with the Finnish association Yksityisten Katsastustoimipaikkojen Liitto ry, led by Björn Ziessler. The event highlighted the importance of international cooperation and shared learning in the vehicle inspection sector, facilitated by both organizations' membership in CITA.

Federlspettori presented the Italian vehicle inspection system, discussing its strengths and challenges, followed by visits to key inspection facilities in Catania, including light and heavy vehicle centers and the Motorizzazione Civile. Special thanks were given to the Sicily section of Federlspettori for their excellent organization and hospitality.





THE 14TH FLORENCE INTERMODAL FORUM: ROAD SAFETY

The 14th Florence Intermodal Forum, held on 11 October 2024 at Villa Schifanoia, gathered key stakeholders to discuss road safety and the use of data from connected vehicles for public benefit. Co-organized by the

Florence School of Regulation, the European Commission's DG MOVE, and DG GROW, the event focused on how vehicle data can enhance road safety in Europe.

Gerhard Müller, CITA President, highlighted the importance of data access for vehicle inspections, essential for assessing safety and emissions. He emphasized the need for clear data ownership rules, noting that drivers, not manufacturers, generally own the data.

Müller advocated for EU-wide legislation to address these issues, stressing that national laws are insufficient. He argued that improving vehicle automation and safety would boost Europe's global competitiveness and called for more responsive European legislation to match the rapid

SGS CONVENTION HIGHLIGHTS

The SGS Convention, held on October 12, 2024, in Brussels, brought together employees and franchised companies from across France for an afternoon of key discussions and networking.

The event focused on the latest advancements in the technical control of two-wheeled vehicles, an increasingly important issue across Europe.

A highlight of the convention was the participation of Mr. Eduard Fernández, Executive Director of CITA, who engaged in a Q&A session. He provided an overview of CITA and shared updates on European directives affecting vehicle inspections.

Mr. Fernández emphasized that some countries have successfully implemented motorcycle inspection programs, improving safety, vehicle maintenance, and reducing pollution. He also addressed the ongoing revisions to the European directive on vehicle inspections, which aim to expand safety checks, emissions testing, and data-sharing among member states.





Autotest Group EOOD is a leader in Bulgaria's automotive inspection industry, dedicated to high standards of vehicle safety and compliance. Annually, they conduct nearly 200,000 technical inspections and are recognized for their meticulous checks on vehicle components and documentation to ensure legal compliance. They operate 18 centers nationwide, featuring online booking and extended hours for customer convenience. Their commitment to using advanced technology enhances the effectiveness of their inspections. Autotest Group aims to promote road safety and participates in global networks like CITA to stay at the forefront of the industry.

Shijiazhuang Huayan Transportation Technology Co., Ltd., founded in 1987, is the one of the earliest manufacturers to research, develop and produce vehicle inspection equipment in China:

- Wholly owned holding company of Zemic;
- Leading company of motor vehicle inspection industry in China;
- Participated in the formulation and revision of more than 50 motor vehicle products and technical standards.
- More than 3000 domestic and foreign customers.

The Instituto da Mobilidade e dos Transportes, I.P. (IMT, I.P.) oversees regulation, licensing, inspection, and planning for land and river transport, as well as managing the economic aspects of ports and maritime transport in Portugal. Its main roles include authorizing public transport services, licensing land transport activities, and certifying transport professionals. It manages driver licensing, monitors social regulations, and ensures vehicles meet safety standards. IMT also promotes improvements in road and rail safety and manages national transport registers, including vehicles and drivers, while overseeing the electronic vehicle identification system.

MEMBERS INPUT



JAPAN HAS LAUNCHED E-PTI IN OCTOBER 2024

On October 1st of this year, Japan introduced a new e-PTI system to the current periodical technical inspection for domestic models manufactured after October 2021.

The Japanese e-PTI system electrically inspects emission control systems and devices related to automated drive / drive assist systems. Specifically, an inspection scan tool is used to extract Diagnostic Trouble Codes (DTCs) that indicate malfunctions from the vehicle's ECU.

These DTCs are sent to the e-PTI server, where the DTCs are checked for registered DTCs (R-DTC) that indicate no compliance with safety standards for road vehicles. If there are no R-DTCs, the vehicle passes the inspection. NALTEC establishes and operates the server, as well as develops applications to perform e-PTI. The e-PTI for imported vehicles are scheduled to start on October 1st of next year.

NALTEC will continue to ensure automobile safety and protect the environment through vehicle

FSD 20 YEARS ANNIVERSARY

We proudly look back on two decades full of exciting challenges and great successes! A big thank you to all our colleagues and guests who celebrated this special moment with us in mid-September.

The presentations by our speakers Richard Damm (Federal Motor Transport Authority), Gerhard Müller, Joachim Damasky, Prof Klaus Kompass, Bernd Gottschalk, Alex Kraus and Stefan Bratzel were a particular highlight, providing us with inspiring insights into the mobility of the future and the importance of modern, independent vehicle testing.

To coincide with the anniversary, we also presented the relaunch of our website. A fresh design, improved user-friendliness and lots of new features - take a look! https://fsd-web.de/ Thank you to everyone who has accompanied us on this journey. We look forward to the next 20 years!



#VisionZero

MEMBERS INPUT



The study, by ITEVEBASA, examines variables influencing the Speed Limitation test for twowheeled mopeds (L1/L1e) at ITV stations in Spain. It focuses on moped conditions (wheel pressure, load), test equipment (roller distance), and static test conditions (wheel angle).

Results reveal considerable variability in speed outcomes, with differences up to 11.5 km/h depending on these factors, suggesting that the current inspection method may not be reliable due to these inconsistencies.



EDUCATIONAL ROLE OF PTI COMPANIES IN ENHANCING ROAD SAFETY IN BULGARIA

We In Bulgaria, the alarming rise in road incidents involving personal injury underscores



the critical need for enhanced vehicle safety measures. Autotest Group, a leading Bulgarian PTI company, has embraced the mission of educating drivers on the vital importance of maintaining their vehicles' technical integrity.

Recognizing that thorough Periodic Technical Inspections (PTI) are essential for road safety, Autotest Group has produced a series of educational videos aimed at informing the general public about the significance of PTIs and how to ensure they receive high-quality inspections. These videos not only highlight the key aspects drivers should be aware of during inspections but also promote a culture of safety and responsibility on the roads.

By empowering drivers with knowledge, Autotest Group is actively contributing to reducing accidents and saving lives in Bulgaria.



MEMBERS INPUT



THE "MOBILITY IN SLOVAKIA" CONFERENCE

The "Mobility in Slovakia" conference on May 30, 2024, organized by TÜV SÜD and the Slovak Ministry of Transport, focused on vehicle testing, approval, and inspection.

Key participants included CITA, Homola, TESTEK, S-EKA, and IRIS-IDENT. CITA President Gerhard Müller highlighted the

role of inspections in supporting Vision Zero and the European Green Deal. The event covered crucial topics like cybersecurity, upcoming technical inspection regulations, and the EURO 7 emission standard, fostering collaboration for safer roads and a cleaner environment.



SAVE THE DATE & REGISTER



05 November 2024 | Webinar by carVertical | Only for CITA Members HOW DOES THE PROTECTION OF THE PUBLIC INTEREST SHAPE USED CAR MARKET TRANSPARENCY?

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