



RESTART

Dear friends of the EGEA, after two years of pandemic, the industry is more and more returning to normal life. Finally we meet again face to face and exchange our topics in direct discourse. Most recently at Autopromotec in Bologna, perfectly organized by our colleagues from AICA. This was also the venue for the first General Assembly of the EGEA in two years, where all members of the Board of Directors met again in person.

The meeting showed the importance of the course set within the organizational structure of the EGEA in the last two years. The association rests on solid finances and has clear structures with equally clear distribution of tasks. The factual work is in the foreground, tedious discussions on budget issues are a thing of the past. We work together on the issues that move our industry forward. For example, access to technical data on networked vehicles. Through Jordi Brunet , who has turned out to be a real stroke of luck in the role of EGEA Secretary General, we exert influence in important EU bodies. Here we represent the justified interests of our member companies in a well-founded and objective manner and try to enforce fair competitive conditions for all market participants.

It is very gratifying to see how committed all national associations are to working together and supporting the work of the EGEA and its honorary mandate holders. I look forward to continuing the successful work and to seeing all Boardmembers again at Equip Auto in Paris.

Stay healthy and confident. Your Frank Beaujean, **EGEA Vice-President**



High fuel prices and an energy policy debate are accelerating the electrification of our EU vehicle fleet. Added to this is the unstoppable trend toward digitalization and automation. E-Call already enables connectivity in all new vehicles, and plans to also mandate emergency braking and lane departure warning are driving equipment with ADAS technologies in all vehicle seqments. Central high-performance computers (Tesla, VW ID4) are beginning to replace the many distributed ECUs with even more potential for apps and data exchange. New ADAS systems (LIDAR) are enabling higher levels of automation (Daimler EQS as the first L3 vehicle) with new challenges and responsibilities for workshops. Diagnostics, calibration equipment and highvoltage expertise become standard in the industry. Auto glass and body stores are already seeing damage interfere with ad-



jacent sensors on a daily basis, and repair is no longer a purely mechanical task. However, consumer convenience comes with

Dr. Harald Neumann manages projects for the EGEA as a technical consultant

cybersecurity risk, as we have seen in the past with online banking or shopping. The threats are theft of private data, taking control or tampering/damaging vehicles. The new UNECE cybersecurity guidelines R155 and R156 therefore require a cybersecurity strategy for new type approvals that allow limited diagnostic access via the OBD port or coding of safety-related components.

EGEA ADVOCATES FOR AFTERMARKET INTERESTS

Workshops must be authorized and authenticate themselves via the VM portal (similar to certificate/TAN numbers in banks) before they can perform a diagnostic function or replace a component. The EGEA is in intensive discussions with the EU Commission, vehicle manufacturers and other aftermarket organizations to agree on a regulation that is fair and manageable for all aftermarket participants.



AT A GLANCE: STM — STOWARZYSZENIE TECHNIKI MOTORYZACYJNEJ

On October 5, 2001 in the seat of the Business Center Club in Warsaw took place a meeting of 25 automotive workshops equipment entrepreneurs, who, as a result of the discussions, signed the founding act of the Association of Automotive Technology (Stowarzyszenie Techniki Motoryzacyjnej STM). It was

one of the first sector associations in Poland. The first president of STM was Lucjan Grzymała, who held this position for three consecutive terms.

In 2010, after almost ten years of intense activities, the association became a member of European Garage Equipment Association (EGEA). On April 22nd, 2010 in Warsaw, in the seat of Transport Technical Inspection (TDT), at the invitation of STM, the EGEA General Meeting was held. STM was accepted to the ranks of European organization uniting all associations and important companies in the garage equipment industry. Since 2012 STM has been a co-organizer of the biggest industry event – Trade Fair of Automotive Technology in Poznań (TTM). The event has been held on biannual basis. Currently, STM's members are 32 automotive market companies, including both manufacturers, and distributors of workshop equipment. The comprehensive exchange of



experience – STM cooperates with several trade associations related to technical testing and spare parts, but also with car dealers – makes the lobbying activities for the introduction of regulations concer-



ning vehicles, technical testing and road safety extremely effective.

Contact: https://stm.org.pl/

The president of STM since

2010 is Rafał Sosnowski.

AUTOPROMOTEC 2022 TESTIFIES THE ENERGY OF THE AUTOMOTIVE AFTERMARKET

The enthusiasm of the entire automotive aftermarket sector, which is finally coming together again after the pandemic, has been behind the success of the 29th edition of Autopromotec in Bologna from May 25 to 28, 2022. During four days of the fair, 75,141 professional visitors from 116 countries of the world gathered in Bologna, crowding the 141,000 square meters of exhibition space. The undisputed protagonists of Autopromotec 2022 were the 1,311 exhibiting companies from 46 countries which together formed the showcase

1,311 exhibiting companies from 46 countries, which together formed the showcase for technology and innovation from around the world.

MANY INTERNATIONAL VISITORS

More than 180 foreign buyer delegations from over 35 countries attending the over

800 meetings organized in the B2B area signify the best result ever and underline the international importance of Autopromotec.

FOCUS ON FUTURE TOPICS

The challenges facing the sector provided the framework for Autopromotec 2022's meeting and conferencing initiatives: FU-TURMOTIVE Experience talks, Startups and the IAM - International Aftermarket Meetings offered a glimpse into the future of the sector by analyzing and comparing the main trends. With the first edition of Electric City, Autopromotec also offered a 360-degree view of electric mobility, with a selection of alternatively powered vehicles on display in an area of 600 square meters. For Autopromotec 2022, the global automotive aftermarket also gathered digitally. In the first 5 months of this year, the event's website reached 285,733 visitors and more than 2,411,625 page views; Autopromotec's digital profiles had a total of 58,369 interactions and 2,074,809 post views. Renzo Servadei, CEO of Autopromotec, on the success of the show: "For the automotive aftermarket, Autopromotec 2022 was the first great opportunity to come together again. There was great enthusiasm everywhere to be able to meet again in person after such a long time. In the past three years, when the world seemed to stand still, companies never stopped investing and innovating. The large turnout shows that the sector is ready to seize the opportunities of the mobility of the future."

EGEA Vice President Massimo Brunamonti reports about Autopromotec 2022



EGEA – GENERAL ASSEMBLY 2022

The EGEA General Assembly was held on May 24 of this year 2022. After a two-year break due to the COVID-19 pandemic, the EGEA members met this time in person in Bologna (Italy). The Autopromotec exhibition and our Italian member association AICA hosted the General Assembly and we express our gratitude for kindness, generosity and hospitality. After the assembly, Autopromotec offered a dinner for all participants.

Almost all our member associations attended the meeting in Bologna. Besides the usual protocolary standards, important future topics of our industry were discussed. For example, the approval of the establishment of an EGEA working group on electric vehicles and related technologies. Other interesting topics included reports from the Secretariat and Working Group Chairs on the initiatives the EGEA is working with in Europe to gain access to all vehicle data and information. Also, the presentation of the plans for the further development of the Periodic Technical Vehicle Inspection and the contents of the Jordi Brunet for EGEA (L) and Renzo Servadei for Autopromotec signed the contract extension for another two years.

new Regulation on Machinery Safety. As it is a good tradition, the chairs of the working groups in the EGEA and the national associations informed the BoD about current activities. EGEA sponsors Autopromotec and Automechanika also had the opportunity in Bologna to report the latest information on their industry trade shows. At the meeting, attendees celebrated the contract renewal between Autopromotec and EGEA for another two years.

HOW TO ENSURE CONSUMERS RIGHT

As a special guest, a representative of the American association AUTOCARE informed about the situation of the right to repair in the United States and about the actions that independent operators are taking to ensure consumers' right to choose the maintenance of their vehicles. In addition, the representative of Workshop-Net informed the meeting participants about the latest developments of the European networking standard for workshop equipment.



NETMAN 5 - A TRUE EUROPEAN

The NETMAN software is the core of the "Workshop-Net" networking standard. It coordinates and monitors all data flows from workshop equipment and commercial software. The latest version, NETMAN 5, has been available for download from the Workshop-Net.net homepage since the end of May. It significantly expands the functional scope of the networking standard. NETMAN 5 also offers a pan-European solution for the practical implementation of EU Regulation 2021/392. For the recording of CO, emissions in real-world operation of passenger cars and light commercial vehicles registered for the first time from January 2021, NETMAN 5 provides a uniform technical basis throughout Europe. "The diagnostic service integrated into the standard automatically reads out the data from the vehicle's on-board fuel consumption meter (OBFCM) monitoring device. Via "Workshop-Net", the data is available in standardized form for transfer to the central data archive CDR (Central Data Repository) of the European Environment Agency (EEA)," explains Frank Beaujean, Managing Director of asanetwork GmbH. The advantage for device manufacturers is that they do not need 26 different interface programming for each EU country; diagnostic devices that are integrated into the "Workshop-Net" network automatically supply all the data required under EU Regulation 2021/392 via NETMAN 5. www.workshop-net.net



SUSPENSION TEST GIVES SAFETY

THE IMPORTANCE OF THE VEHICLE SUSPENSION

Vehicles' shock absorbers are suffering a continuous wear; the efforts caused by bumps, roads in poor conditions, heavy loads as well as environmental influences increase this wear. The problem is that this wear, which causes a lack of vehicle grip, occurs gradually and the driver does not notice it, adapting his driving style to the degradation of the suspension.

Nowadays, an efficient and reliable chassis is particularly important, especially in view of electronically assisted braking systems, advanced driver assistance systems (ADAS) and, soon, autonomous vehicles. All these electronic driver assistance systems rely on good vehicle grip. With the suspension system being a vital element for the brake and steering control capacity of the vehicle under real driving conditions, it is necessary to implement an effective check of the suspension in the periodic technical inspection of vehicles.

A UNIVERSAL SUSPENSION CHECK

Many competent authorities, national and internationality, are looking for a standard solution so that it can be included in their vehicle periodical inspection program. Therefore, after having studied the situation carefully, EGEA (who gathers the great majority of European fabricants of garage equipment) decided to support a universal

EU INSIDE – NEWS FROM BRUSSELS

The last few months have been hectic in Brussels. Many legislative initiatives of great importance to our sector coincided. These initiatives concern different aspects that are important for our sector: safety, environmental protection or even access to vehicle data and the right to repair.

Some of these initiatives are the concrete implementation of the UNECE Cybersecurity Regulation, the MVBER (Motor Vehicle Block Exemption Regulation), the revision of the Roadworthiness Package and the revision of the Machinery Safety Directive.

A prominent element is the Data Act, which regulates access to data generated by connected machines. During the negotiation process on this important law, EGEA President Thierry Coton, together with the other presidents of the AFCAR+ Alliance, held a meeting with the European Commissioner for the Internal Market, Thierry Breton.

suspension check specification which adjusts to these necessities. This method is called "Phase Shift" EGEA has produced a series of videos focused on explaining the importance of maintaining the suspension in good conditions for vehicle's safety. This 3 videos series includes an introduction about the unexpected dangers that we can find on the road and how a good suspension can help to minimize them. It also shows what effects and dangers a bad suspension can cause while driving and, a short description of the suspension check method proposed by EGEA. The objective is that these videos reach the interested parties, such as authorities, inspection organisms, shock absorbers fabricants as well as the public.

You can watch the videos on the EGEA webpage: https://www.egea-association. eu/the-importance-of-the-vehicle-suspension/



The most specialized international exhibition of automotive equipment and aftermarket products www.autopromotec.com

IMPRESSUM

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