# CITA NEWS RELEASE

**Newsletter of the International Motor Vehicle Inspection Committee** 

**OCTOBER 2015** 

# THE NEW CITA NEWSLETTER

I warmly welcome all the readers. I am pleased to provide you the new CITA newsletter. We introduced this newsletter to offer more information about our operations in CITA and we hope you are finding its content valuable.

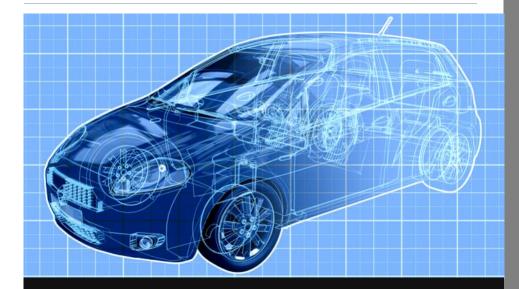
Our aim is to send out a newsletter on a quarterly basis to advise you of future events, report on previous events and encourage you to share your research with other CITA members. We are still posting our latest news on our website at www.cita-vehicleinspection.org and we continue to meet with our members to share updates and hear input on our operations and members activities.

"Any feedback on conferences attended, items of interest, publications that you have found useful or problems that you may have encountered are most welcome"

Please forward them directly to secretariat@citainsp.org

Daniele D'Onofrio

CITA COMMUNICATION OFFICER





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The 2<sup>nd</sup> Central & South American CITA Conference

# CITA IS CONSOLIDATED IN SOUTH AMERICA

Santiago - Chile | 10th to 13th August, 2015

The event was organized by TÜV Rheinland Andino, sponsored by Actia Müller, Maha, Capelec, Ryme, Vteq, along with the sponsorship of the Chilean Ministry of Transportation and Telecommunications. This formed the perfect scenario for the 65 participants from different sectors of the automotive industry of the region; they gave life to the Second Central and South American CITA Meeting of PTI related entities.

During the Congress sessions, the condition of the technical vehicle inspection and its progress was noted, considering the current regulations of each country which despite sharing the same territory, the reality is as diverse as the multiculturalism in this part of the world. Specifically, Chile, Colombia, Argentina, Peru, Venezuela and Costa



Rica prepared a detailed presentation of their inspection systems, along with the future prospects for the business. In addition, this event provided the opportunity to learn about the new and special technologies and equipment that are present in the market, and available for the operators of the PTI Stations. Among the highlighted innovations shown by some of the sponsors of the Congress are the companies with international recognition and outstanding careers.

Finally, each of the developed presentations by outstanding representatives of public, private companies, operators, suppliers, and the own Vice-President of the permanent bureau, Dr. Thomas Aubel, was followed by rounds of dynamic questions, that allowed the interaction, exchange of information, experience and expertise between the participants.



#### THE IMPORTANCE OF THE EVENT

For CITA, a non-profit international organization, to carry out the Second Central & South American CITA Meeting of PTI Related Entities, do not only symbolizes a new step in the goal to project in the region. "In the year 2009 it was Colombia, today Chile, tomorrow another country in our region will be chosen to host the event of this magnitude, because CITA has a challenge ahead: The realities in each location are different, in policy issues as well as the development of the activity itself, becoming necessary to turn CITA in an entity with a voice on inspection issues outside the European borders" concludes Jorge Moreno, Chairperson CITA's Regional Advisory Group Central and South America "RAG & SAM".



Prof. Dr. WOLFGANG SCHULZ. IERC GmbH:

PASCAL BUEKENDHOUDT.

GOCA and technical expert of CITA;

GERHARD MÜLLER.

TÜV SÜV and policy expert of CITA;

HANS-JÜRGEN MÄURER,

DEKRA and technical expert of CITA;

JOHAN COBBAUT.

CITA President:

EDUARD FERNÁNDEZ,

CITA Executive Director.

Speakers, SET Presentation

# The SET Project SUSTAINABLE EMISSION TEST

Brussels, Belgium | 22nd September, 2015

The SET Project is the largest emissions project for in use vehicles conducted in Europe and it has been presented in Brussels on the 22<sup>nd</sup> September, 2015.

CITA has undertaken the SET Project with the aim of assessing available approaches of in-use vehicle testing and to adapt vehicle inspection techniques to new and stricter pollutant emission thresholds.

Six countries were involved (Belgium, France, Germany, The Netherlands, Spain, Sweden) and more than 3.000 vehicles have been tested on the field over one year.

The data retrieved have been analysed in order to compare OBD read out (fault codes, RC Status, status information) versus the tailpipe emission test (CO, k values for PM); to define suitable thresholds for PM-measurement devices (m-1; mg/m3) for diesel vehicles, taking into account, accuracy of measurement devices as well as the level of gross pollutants today; to define new thresholds for CO measurement, taking into account, accuracy of measurement devices as well as level of gross pollutants today and, to finally compile a precise recommendation including a cost-benefit analysis.





The main conclusions that CITA has drawn from this study are:

- OBD and tailpipe emission testing are complementary;
- Periodical inspection may be enhanced with more adequate limits for newer and cleaner vehicles (Euro V and Euro VI vehicles);
- Enhancing the periodical inspection of pollutant emissions in Europe as defined in the project generates a benefice between 7 and 12 times higher than the cost.

# 9<sup>TH</sup> CITA REGIONAL ADVISORY GROUP ASIA/AUSTRALASIA MEETING

Tokyo - Japan, 19th June 2015

The 9th CITA Regional Advisory Group Asia/Australasia (RAG AA) Meeting was held on 19 June 2015, at Tokyo Bia Sight Conference Tower in Tokyo, Japan being hosted by Japan Automobile Standard Internationalization Centre (JASIC).



Participants at the 9th CITA RAG AA Meeting

The 9th CITA RAG AA Meeting was the combination of the RAG AA and WG8 on 2-3 wheeler meetings and co-chaired by Chairman Nguyen Huu Tri - Deputy General Director of Vietnam Register, and Mr. Yosaku Oda, Executive Director for Planning of National Agency of Vehicle Inspection of Japan.

The Meeting was attended by 22 delegates from Austria, France, Japan, New Zealand and Vietnam.

It was officially opened by Mr. Nguyen Huu Tri, Chairman of RAG AA, and Deputy General Director of Vietnam Register. He expressed his appreciation to JASIC for hosting this meeting in Tokyo, Japan, in conjunction with the 34th Auto Service Show 2015.

The next 10th CITA RAG AA meeting would be held in the 3<sup>rd</sup> Quarter 2016.

The exact date will be discussed and agreed within the next following months.

#### **PAPERS PRESENTED:**

- Report on the activities of RAG AA and Working Group on 2-3 wheelers during 2013-2015 by Mrs. Nguyen Viet Huong, Expert of International Cooperation Department of Vi-
- nance system & repair" by Mr. Nobutoshi Horie, Senior Officer for Maintenance Promotion, Maintenance Service Division, Road Transport Bureau, Ministry of Land, Infrastructure, Transport and Tourism of Japan;
- Overview of VTNZ and the New Zealand Regulatory Environment, presented by Mr. Alan Raynor from Vehicle Testing New Zealand Ltd;
- Overview and Issues of Vehicle Induced by Mr. Kenichi Hayashi from National Agency Vehicle Inspection of Japan;
- "Motor Vehicles' Weight Control in Viet Nam" by Mr. Lai Thai Phong, surveyor of Motor Vehicle Technical Inspection Dept, Vietnam Register;
- "Emission Control of 2 wheelers" presented by Mr. Gerhard Illek from AVL Ditest, Austria;
- "The Actia highly productive 2-3-4" wheelers line" by Mr. Yannick Le Guevellou from Actia Muller, France;
- "Strategy for development of RAG AA + WG8" introduced by Mr. Nguven Huu Tri, Chairman of RAG AA.



# .....Interviews



#### Dr. Thomas Aubel

#### CAREER

2010 – Present | Executive Vice President Mobility at TÜV Rheinland, Germany;

2011 - Present | Member of the Bureau Permanent of CITA;

2009 – 2012 | Head of the Working Group 1 of CITA;

1995 – 2010 | General Manager of different Mobility Companies at TÜV SÜD, Germany;

1995 – 2010 COO of the PTI Company TÜV TURK in Turkey;

1989 – 1995 | Doctor Thesis in Engineering at the University of the Federal Armed Forces;

1977 – 1989 | Officer in the Federal Armed Forces, Germany.

#### IF YOU HAD TO EXPLAIN WHAT CITA IS AND WHAT ARE THE MAIN OBJECTIVES IN FEW WORDS, HOW WOULD YOU DESCRIBE IT?

CITA is the worldwide acting organization, dealing with traffic safety especially periodical technical inspection. With more than 120 members we are supporting governments, operators, OEM and their suppliers to optimize safety on the roads.

#### WHAT KIND OF CHALLENGES CITA HAS FACED IN 2015?

The main objective of CITA in 2015 was to develop the new vision, mission and strategy for the next 5-10 years. The vision of CITA is to expand the services around the triangle of vehicle, driver and infrastructure to optimized traffic safety worldwide. The mission is to involve all the countries taking care of traffic safety nowadays and in the future. The strategy is to take care of all the actual members and to win new members to cover all the countries in the world. This was presented during the last conference of CITA in Dubai April 2015.

#### WHAT ARE THE BIGGEST CHALLENGES FOR CITA IN THE NEXT FUTURE?

The main challenges of CITA are to break down the global strategy into the regional strategies. In the past CITA tried to bring the European level of traffic safety in all the different regions. This doesn't work because of the different starting points CITA changed the way of thinking and will catch the different countries where they are coming from. So the future approach is to give more responsibilities to the different regions and empower them to take care of their special needs. One example is the upcoming workshop with the Region of Africa and South America taking place in Brussels 5th and 6th October 2015.



## MRS. FEROSE OATEN

#### CAREER:

1992 – Present | Managing Director AVTS Roadworthy Station;

2014 – Present | Joint CEO TÜV SÜD South Africa;

2014 - Present | Chairperson - CITA Regional Advisory Group for Africa

#### IF YOU HAD TO EXPLAIN WHAT CITA IS AND WHAT ARE THE MAIN OBJECTIVES IN FEW WORDS, HOW WOULD YOU DESCRIBE IT?

CITA is the world body, (International Vehicle Inspection Committee) where different role players in the compulsory vehicle inspection industry work together for the common good of the industry, improving road safety and protecting the environment. It is constantly looking at improving standards and finding better ways to harmonise the way we do things. The role players are operators, governments, inspectorates, and equipment manufacturers.

#### WHAT ARE THE BIGGEST CHALLENGES FOR THE REGIONAL ADVISORY GROUP AFRICA AND FOR CITA IN THE NEXT FUTURE?

The biggest challenge for the RAG Africa is the vastness of Africa, and the geographic distances there are between the various countries. We have over 50 countries, with differing legislation on road safety (absent in some countries); where standards are greatly different from one country to the next. So while technology can help us communicate with each other, it is not like Europe, where meetings can be called and people can be gathered together with little effort and cost. The needs of Africa as a developing continent is also different and dire in cases; and there are many socio economic factors that stand in the way of road safety.

# How the activities at the Working Group on Implementing New Inspection Schemes are moving forward? What subjects are you treating at the moment?

The real work has not started yet, and will start after the strategy session in October. We have a few people who have volunteered to be part of this work group. I would be able to provide more information on the way forward in a few weeks.

## **ALASTAIR PEOPLES**

# retires from CITA BP



After some 40 years working in Vehicle Inspection and Driving Tests in the UK Alastair Peoples is retiring from his role as CEO of the Driver & Vehicle Standards Agency and consequently from CITA BP.

Having begun his career in Northern Ireland in the Driver & Vehicle testing Agency Alastair moved to VOSA in 2004 as its Operations Director. He became VOSA's CEO in 2009 overseeing a fundamental change on how good vehicle testing is delivered within GB.

In 2013 Alastair was asked to take over as CEO of the Driving Standards Agency in GB and merge it with VOSA. A new Agency the Driver & Vehicle Standards Agency was launched on 2 April 2012 with Alastair as its CEO.

Of his time in CITA Alastair said 'CITA has played a significant part of my professional life. The networking and bench-marking opportunities afforded by the contacts made at working groups, at conferences and lately at BP have definitely challenged and shaped my views on quality and delivery of PTI. I will miss my many friends in CITA and wish them and CITA every success for the future'.

Alastair has been an active member of CITA since the '90s and was elected to the BP at the Seville Conference in 2012. He has been influential in ensuring the new administrative arrangements under Eduard Fernandez make CITA more effective in supporting its members, and he has brought significant challenge at BR in shaping CITA's future strategy.

Johan Cobbaut CITA President said 'Alastair brought a Public Sector perspective

to CITA BP with safety and quality outcomes always uppermost in his thinking.

While his many colleagues and friends in CITA will miss him I am sure you will join

me in wishing him a long and happy retirement'.



# Together We can Save millions of lives.

# UN AND WHO

The United Nations (UN) and the World Health Organization (WHO) launched in 2010 the "Global Plan for the Decade of Action for Road Safety 2011-2020". Road fatalities are considered as a health issue, since at world level there are more than 1.3 million of fatalities per year and between 20 to 50 million of injured, which brings road accidents to one of the top three causes of death for people in the range of 5 and 44 years old.

UN and WHO, by means of the before mentioned action plan, identified five pillars to develop the activities to be carried out by local and national authorities: Road safety management, Safer roads and mobility, Safer vehicles, Safer road users and Post-crash response.

The World Bank and Regional Development Banks like IDB – Inter-American Development Bank, AfDB – African Development Bank, etc. are in charge of the financial support.

CITA is working with those institutions to promote the key role of roadworthiness in any global approach to define road safety policies.



# **EUROPEAN COMMISSION**

# Roadworthiness Committee and Roadworthiness Technical Working Group.

European Directives 2014/45 on periodical vehicle inspection and 2014/47 on road side inspection contain some requirements to be developed by implementing acts, mainly involving data management: how to deliver the precise information of vehicles to inspection centres, and how to retrieve the results of both periodical and road side inspection at European level.

The arrangements set by the Commission include a Committee and a Working Group. CITA is participating in both of them as an observer. The activities of these groups are intended to be ready by 2017, defining which vehicle data will be available and in which way. Besides to that, Member States have to define contact points to facilitate the exchange of information.

# INFORMAL WORKING GROUP ON PERIODICAL TECHNICAL INSPECTION

#### **UNITED NATIONS WP 29**

WP 29 is the working party of the United Nations devoted to vehicle standards at world level. One of the activities within the scope of this group is vehicle inspection, which is included in the 1997 Vienna Agreement.

In order to develop that agreement, the WP 29 has created a so called "Informal Working Group on Periodical Technical Inspection", chaired by official representatives from the Netherlands (RDW) and Russia. CITA has been appointed to manage the secretariat of the working group.



### **WORKING AGREEMENTS:**

#### CITA HAS ESTABLISHED NEW FORMAL WORKING AGREEMENTS WITH TWO ORGANISATIONS:



#### CIECA

<u>CIECA</u> is the International Commission for Driver Testing Authorities, active in the field of road safety and driver testing. CIECA's aim is to improve driving standards, contribute to road traffic education, improve road safety, protect the environment and facilitate the mobility of road freight and passage transport, both private and commercial.



#### CORTE

**CORTE** is the largest European road transport association representing road transport national authorities as well as road transport associations and companies. The objective of CORTE is to encourage, promote and assist the development and implementation of policies for road transport, road safety and road security in Europe and at international level.

THE TWO ORGANISATIONS AGREE TO COLLABORATE WITH CITA ON THE PURSUIT OF THEIR COMMON GOALS.

# A WARM WELCOME TO OUR NEW MEMBERS:



# ÖAMTC

<u>ÖAMTC</u> is the largest Austrian automobile club that undertake vehicle inspection activities. They are an officially authorized private sector organization, actively practicing compulsory inspection of in-service motor vehicles and their trailers. ÖAMTC is the greatest motorist club of Austria, with 2.000.000 members. Beside of the traditional roadside services, it provides 111 inspection stations (and 6 mobile inspection stations), carrying out about 700.000 roadworthiness tests per year – that is a coverage of about 20 – 25% of all roadworthiness tests in Austria.



## VINZ - VEHICLE INSPECTION NEW ZEALAND

In New Zealand, every motor vehicle used on the road must comply with regulations governing safety and environmental protection. As part of a long term partnership with Government via the New Zealand Transport Agency (NZTA), <u>VINZ</u> inspects, tests, and certifies new and used vehicles to ensure they comply with these regulations.

VINZ was originally established as a co-operative in the early 1990's by a large group of New Zealand motor industry people. Nowadays it has become a market leader in imported used vehicle entry certification, a key service provider for nationwide rental fleets, and a regional road transport and commercial fleet operators.

## **AD-HOC WORKING GROUPS**

#### CITA IS SETTING UP THREE AD-HOC WORKING GROUPS TO DEAL WITH PRECISE SUBJECTS



#### AD-HOC WG1: New Inspection Schemes

There is no need to justify the importance of in-use vehicle inspection schemes in road safety and environmental control. Setting up those schemes is a complex task, because they involve both technical and socioeconomic issues. Taking advantage of the experience and knowledge of CITA members, including those involved in recent implementations, is the best way to create a useful recommendation.



#### **AD-HOC WG2: ANTIFRAUD**

Consistent vehicle inspection programmes require that controls are performed in the most impartial way.

There are several procedures and techniques created to avoid deliberate misjudgements. The target is to create a recommendation including the best approaches.



#### AD-HOC WG3: PORT-OF-ENTRY INSPECTIONS

It is difficult to ensure the roadworthiness of in-use vehicles when the standards of the vehicles being registered for the first time are not precise enough. The situation is even more complicated when those vehicles aren't new, and have already been used in other countries.

The goal of this ad-hoc working group is to set up the recommendation to cope with the requirements of used vehicles being sold in a new country.

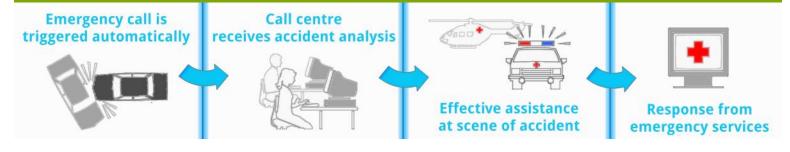
# MANY CITA MEMBERS FROM ALL AROUND THE WORLD HAVE SHOWN THEIR INTEREST TO PARTICIPATE. WE ENCOURAGE YOU TO DO SO!

# E-CALL

The e-call is the <u>AUTOMATIC EMERGENCY CALLING SYSTEM</u> that will be **mandatory** on European vehicles registered after **March 2018** in passenger cars and light vans. According to the European Commission, the introduction of e-call has a potential to **reduce 2500** fatalities per year. The system works as follows: in case of an important accident the system makes an automatic call to the emergency services and sends them information like the place and time of the accident and information about the passengers present in the vehicle. The operator of the emergency coordination centre may talk to the passengers to the vehicle to make a final assessment of the situation, and send the appropriate rescue team.

The e-call is a system that would be barely used during the vehicle life but it's critical when required. As any other system within the vehicle, it's submitted to ageing and degradation that may impeach its use when required.

CITA is participating in the European Commission's e-call Implementation Platform, since it is clear that the enormous potential of live savings of e-call may be reduced in case of a malfunction of the system.



# CCVA: PROMOTING ROAD SAFETY IN BURKINA FASO

The "Centre de Contrôle des Véhicules Automobile" (CCVA) is in charge of the technical inspection on the entire territory of Burkina Faso, since its creation in 1986. Privatized in 2010, the company is led by Kanvaly Bamba, since 2012.



The "Centre de Contrôle des Véhicules Automobile" (CCVA), held on the 8th and 9th September, 2015 in Ouagadougou - Burkina Faso, during their open days. On the occasion, has been officially launched the technical inspection of two-wheeled vehicles, tricycles and quadricycles.

On the  $8^{th}$  September, CCVA 2 & 3 Wheeled vehicles Inspection Station has been inaugurated by the Minister of Infrastructure and Transport, Daouda Traore.

On this occasion, CCVA offered to the Ministry of Security and the Ministry of Transport 20 motorcycles and one pick-up.

The technical inspection is mandatory before first registration and the every 6 months for 3 wheeled vehicles and yearly for the 2 ones.

Vehicles concerned:

- All 3 wheeled vehicles over 450 kg weight
- 2 wheeled vehicles over 50 cm3 (all registered motorbikes)

What they do:

- Identification;
- Lighting / signaling;
- Suspension and wheel alignment;
- Brake efficiency;
- Tires and wheels:
- Structure and transmission;
- Exhaust gas.

