

# ANNUAL REPORT

2015



CZECH ASSOCIATION  
OF PETROLEUM  
INDUSTRY AND TRADE

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**2015**

PRAGUE

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## CHAIRMAN'S MESSAGE

*In 2015, the Czech Association of Petroleum Industry and Trade (ČAPPO) focused its activities, as its priority, on the preparation of its programme "ČAPPO Modernization" that was approved by the regular General Meeting of its members on December 3, 2015. The programme covers three most important areas: activities in the area of legislation, fuels and alternative fuels for transport, and presentation of the activities of the Association in the media and reacts to the changing situation in the field of petroleum industry and trade that necessarily needs new methods of work and a change in the order of priorities. Growing requirements of the legislation both of the European Union and the Czech Republic, that negatively affect business in the field are considered the main issue in the area.*

*The initiation and implementation of a package of legislation provisions to fight tax frauds in the area of trading motor fuels for transport resulting not only in the improvement of the taxes collection but also in the removal of the unreliable business entities from the market is considered the most important success by the Association in 2015.*

*The Council, the Working Groups, and the Secretariat continued to address the current legislative and technical issues concerning blending of biofuels with motor fuels for transport, and specifically focused on the preparation of programmes to reduce greenhouse gases emissions originating from the fuels combustion and the effects of amendments of Directives 2015/652/EC and 2015/1513/EC. The analysis reveals that reduction of the emissions by 4% in 2017 can be achieved only with difficulties and would mean the implementation of trading and technical measures that would affect sales prices of motor fuels, and emissions reduction by 6% in 2020 cannot be achieved at all. The members of the Council and the Working Groups presented the analysis of the impact of these programs on the Czech petroleum industry to the state authorities, expert public, and the media. At the same time, the Association proposed certain legislation measures to fight the frauds in connection with biofuels sales.*

*In spite of our objections (in particular, as they relate to the economic and technical matters) concerning the duty to substitute fossil fuel components in motor fuels by biofuels in accordance with Directive No. 2003/30/EC of the European Parliament and of the Council on the promotion of the use of biofuels or other renewable motor fuels for transport, and in accordance with the Act on Air Protection, in the period 2007 to 2015 ČAPPO members fulfilled the volumes of fossil component substitution by biofuels in motor fuels prescribed by the Directive as well as the requirements for the reduction of emissions from motor fuels combustion.*

*Over the course of 2015, the member firms, who are distributors of petroleum and petroleum products, achieved very good results concerning the quality of motor fuels sold at service stations: the rate of defects totalled only 0.35% from collected samples, while the whole market achieved a rate of defects of 1.22%. For the period of 9 months, the rate of*

defects of the members was zero. The detected deviations in fuel quality from standard values did not influence the usage value of motor fuels. ČAPPO developed pressure on the state authorities to permit the Czech Trade Inspection to publish the significant deviations from quality standards observed at service stations, and finally succeeded. The Association regards this publication of the deviations, in particular, as a tool to detect tax frauds based on blending motor fuels with the non-standard fuels, and to protect the motorists. However, when it comes to publishing, the major deviations should be distinguished from small ones which cannot damage the engine, vehicle and the environment. To this end, it prepared the appropriate draft legislation to be included in the amendment of the Act on Motor Fuels which is being prepared.

On the level of the Council, Working Groups, and Secretariat, the Association addressed technical issues connected with the range of motor fuels and alternative fuels and the development of their quality parameters, legislation measures related to the colouring and marking of certain mineral oils and marking of certain other mineral oils, waste oils collection and management, tax policy related to the mineral oils, and amendments to technical standards and legislations. ČAPPO cooperated closely with the legislature, state administration bodies, the Office for Standards, Metrology, and Testing, Czech Metrology Institute, foreign petroleum trade associations, the international association of petrochemical industry FuelsEurope, as well as with domestic organisations, institutions, and universities.

The Association has contributed to the development of new Czech technical standards in the areas of petroleum, lubricants and bitumen, analytical procedures and the operation of facilities for oil substances handling.

The Association significantly contributed to the implementation of some of the programmes of the EU. In particular, it focused on alternative fuels and their infrastructure.

In the course of the year 2015, there was further increase in exchange of information and cooperation between ČAPPO and state authorities, the legislature and the expert public. Interest from the expert public and business entities in the opinions and documents of ČAPPO grew considerably, too. At the same time, the educational activities of the Association increased in the areas of the media, the Internet and in members' publications. Members of the Association took an active part in a number of conferences, seminars and workshops in the area of fuels, alternative motor fuels, and safety. ČAPPO updated its website on an on-going basis. Members of the Council and the Executive Director took active part in the PETROLsummit 15 meeting of professionals and the PRO-ENERGY CON 2015 conference.

Again, the Association encouraged the administration and in particular the inspection entities to require much more strictly the observance of legal standards and regulations from all competitors on the market. Here, it initiated, in particular, the development of a set of legislative and organisational measures to reduce tax evasions in relation to motor fuels

*trading via the amendments of the Excise Tax Act and the Act on Motor Fuels. Its activity helped the state authorities to detect tax frauds.*

*In 2015, ČAPPO member companies contributed to the strengthening of business stability on the markets of fuels and lubricants, in particular by influencing sound and ethical economic competition and provision of services on a standard advanced European level.*

*Late in the year, ČAPPO became a member of the Economic Chamber of the Czech Republic. It was incorporated into the Professional Union "Industry and Transport".*

*As sustainable, the Association continued its activities within the Technological Platform Road Transport where it pursued the problems of motor fuels for road transport focusing on fossil fuels from petroleum and advanced biofuels.*

*ČAPPO members again achieved excellent results in the 9<sup>th</sup> year of the PETROLawards 2015.*

*In the course of the year, the Association succeeded in recruiting two new members and in significant developing of activities of the professional sections.*

*In 2016, priorities in the activity of ČAPPO will be, in particular, the important amendment of the Act on Motor Fuels (311/2006 Coll.), issues of reduction of emissions from motor fuels combustion in transport, maintaining the high quality and range of sold motor fuels and services provided to the customers, ensuring the high standard of security in the motor fuels distribution and preparation of safety standards related to motor fuels handling, implementation of the electronic sales recording at service stations and the maintenance of the transparent and fair competition on the market.*

*Ing. Petr Pražský, CSc.  
Council Chairman*

*Prague, June 2016*

## CHARACTERISTICS OF DEVELOPMENT OF PETROLEUM INDUSTRY IN THE CZECH REPUBLIC

The situation in the Czech refinery industry and trade developed effectively under given conditions on the world petroleum and petroleum products market; however, influenced in the second half of the year in particular by the decrease in prices of petroleum and petroleum products. In particular, the situation resulted in the increase of motor fuels deliveries to the market. The increase of biocomponents content in motor fuels prescribed by the applicable law resulted in lower use of refineries.

In 2015, petroleum imports to the CR were effectuated according to the needs of the refineries as well as sales opportunities for oil products. Total oil imports to the CR in 2015 reached 7,110.5 thousand tons, which is by 2.6% lower than in 2014. Pipeline Družba delivered 55.1% of oil from the total imports, while the remaining quantity came to the CR through the IKL pipeline.

Expressed in the units of mass, in 2015 the petroleum products imports amounted to 3,822 thousand tons, which is a 16.1% increase against the year 2014. Motor fuels (petrol and diesel fuel) contributed with the highest part, i.e. 70.9% to this result. Thanks to the efforts of the petroleum industry companies, there were no problems with the deliveries of the motor fuels to the market.

In 2015, refineries products exports indicated in the units of mass reached 2,464 thousand tons and were higher by 22.5% as compared with 2014. Motor fuels (petrol and diesel fuels) contributed with the highest part to this result, i.e. 66.4%. From this volume, the highest part was exported to Germany and Slovakia. The sales of fuels to the neighbouring markets must be seen as success, considering the competition of the refineries located in the neighbouring countries. Export of local petroleum amounted to 28 thousand tons, i.e. it was lower than in the previous year by 3.6%.

Total deliveries of selected petroleum products onto the market in the CR in 2015 are shown in Table 1. Data show stock movement.

**Table 1**

Product	Thousand tons	Index 2015/2014
Unleaded petrol <sup>1</sup>	1,577	100.4
Jet fuel	319	106.7
Diesel Fuel <sup>1</sup>	4,542	104.7
Heating and other gas oils	27	180.0
Heating oils up to 1% sulphur m/m	44	88.0
Heating oils with more than 1% sulphur m/m	8	100.0
Total LPG	209	77.1
Lubricating oils and other oils in total	195	124.2
Bitumen and bitumen products	545	120.6
Biocomponents for transport <sup>2</sup>	460	127.1

<sup>1</sup> incl. biocomponents

<sup>2</sup> bioethanol, fatty acids methyl esters

The octane structure of the range of sold petrol is shown in Table 2.

**Table 2**

Product	Share (%)
Petrol with octane number 91 (NORMAL and SPECIAL)	0.0
Petrol with octane number 95 (SUPER)	97.8
Petrol with octane number min. 98 and more (SUPER PLUS)	2.2

The share of selected domestic petroleum products in total deliveries for the market is given in Table 3.

**Table 3**

Product	Share (%)
Unleaded petrol <sup>3</sup>	67.1
Jet fuel	56.1
Diesel Fuel <sup>3</sup>	73.8
Heating oils in total	96.2
Total LPG	52.6
Lubricating oils in total	4.6
Bitumen and bitumen products	35.4

<sup>3</sup> including biocomponents

The deliveries to the market were affected by the level of world prices of petroleum and petroleum products, conditions in the economy and falling purchasing power of people. In consequence of the tightening of the duty to use biofuels in transport, production of pure fossil component for motor fuels production decreased. In 2015, 362 thousand tons of fossil component were replaced by first generation biofuels, which represents a 5.9% share in total deliveries of motor fuels.

Based on the result of the statistical check carried out by the Ministry of Industry and Trade, the total of 7,010 service stations and outlets (delivery points) were registered at December 31, 2015 on the market of the Czech Republic, including 3,844 public and the remaining number of service stations selling to specified entities and non-public facilities. The share of ČAPPO member companies in the total number of public service stations achieved 30%.

In the course of the whole year, the Czech Trade Inspection (ČOI) performed general checks of the quality of motor fuels sold at public service stations in compliance with the Decree of the Ministry of Industry and Trade No. 133/2010 Coll. The results of the checks are shown in Table 4.

**Table 4**

Product	Total of samples collected	Number of samples that did not comply with ČSN standards	%	Number of samples collected from service stations of ČAPPO member firms that did not comply with ČSN standards (%) <sup>4</sup>
Petrol	1,025	5	0.5	0.00/0
Diesel Fuel	1,220	20	1.6	0.73/3
Diesel blend, biodiesel, and E85 fuel	108	7	6.5	0.00/0
LPG and CNG	344	1	0.3	0.00/0
Total	2,697	33	1.2	0.35/3

<sup>4</sup> from all samples collected at service stations of member companies; the number behind stroke is number of the inconvenient samples

In 2015, ČAPPO member companies again achieved very good results in the area of quality of sold motor fuels in consequence of the application of their own quality checks system, consistent care for quality and use value of motor fuels, certification of manufacturers, distributors and carriers, involvement in the *Seal of Quality Plus* Project as well as to the implementation of the company culture and ethics. Only 0.35% from the samples collected at the facilities of the member companies did not meet the requirements, while the same indicator achieved 1.22% in the total samples collected on the market. For the whole year, the member companies maintained zero rate of defects of petrols, SMN 30, B100, E85, LPG and CNG. The deviations of fuels quality from standard values in the samples from the member companies did not influence the use value and environmental characteristics of motor fuels. The highest rate of defects was recorded for diesel fuel.

Gross consumption of bioethanol for the drive achieved 119.5 thousand tons and decreased by 0.4% in comparison with the year 2014. The gross consumption of fatty acids methyl esters achieved 277.2 thousand tons and was lower by 7.7% than in the previous year.

The following major changes were recorded in the area of petroleum industry and trade in 2015:

- For the year 2015, the Act on Air Protection prescribed the reduction of greenhouse gases emissions from motor fuels combustion by 2% in comparison with the year 2010. The obliged entities achieved reduction by 2.4 to 2.9%.
- In the course of the year, the motor fuels market revived in consequence of the significant decrease in the prices of petroleum and petroleum products, as well as in consequence of the industrial production growth.
- With some unimportant exceptions, petrol Speciál is not offered on the market. For older vehicles without hardened valve seats, the appropriate additive is available at the majority of service stations in small quantity packages to be added individually.
- The range of motor fuels stabilised – petrol at type E5 and diesel fuel at type B7. Further, fuel E85, diesel blend SMN30 and B100 (pure FAME/RME), LPG and CNG are available on the market.
- Thanks to the tax support, CNG consumption significantly rose to 43.589 million m<sup>3</sup>, i.e. by 45.7% in comparison with the previous year.
- Diesel blend was available from 234 public service stations. The total of 129 thousand tons was delivered to the market.
- Biodiesel was available from 118 public service stations.



- LPG motor fuel was available from 895 public service stations.
- CNG motor fuel was available from 108 public filling stations and 155 home filling points.
- The consumption of LPG motor fuel for transport achieved 98 thousand tons.
- Fuel E85 was available from 197 public service stations. The total of 12.3 thousand tons was delivered to the market.
- Some of the premium petrols, diesel fuel and diesel fuel for “arctic” environment have been delivered to the market without biocomponents.
- For the first time, the number of operated service stations decreased by three in comparison with the year 2014.
- The brand distributor companies developed at their service stations the sale of motor fuels with improved usable qualities (premium motor fuels). They have been offered under individual trade names. Their sales achieved more than 14% from total sales of motor fuels.
- The integration of the service stations market continued within the segment of both brand and non-brand companies.
- In spite of certain partial success, the motor fuels market has been negatively affected by the new types of tax frauds. Recently, these frauds included, in particular, the misuse of some lubricating oils and biofuels. ČAPPO contributed by its initiative to the amendment of the appropriate regulations to prevent the frauds with VAT evasions.
- In consequence of significant decrease in the prices of oil, petroleum industry is profitable.
- In the Czech Republic, the negative influences of the regulation measures focused on environment in the area of the petroleum products market are more and more significant; thus, the competitiveness of the market decreases.

## ACTIVITIES OF THE CZECH ASSOCIATION OF PETROLEUM INDUSTRY AND TRADE

### The General Meeting

The Annual General Meeting was held on June 25, 2015. At the Annual General Meeting, the member firms approved the activities and economic results of the Association in the year 2014 and the Annual Report for the year 2014. In the course of the General Meeting, the first version of the programme ČAPPO Modernization was debated. The General Meeting asked the Council to complete the programme in the part Presentation of Activities of the Association in the Media. Further, the General Meeting approved the applications of the companies AGROFERT, a.s., and MERO ČR, a.s., for a regular membership in the Association. The company Eni Česká republika, s.r.o. announced the termination of its membership caused by the selling of its all business activities in the Czech Republic. Further, the General Meeting discussed current legislation related to the excise taxes and to the amendment of the directives on the use of biofuels in transport and petrol and diesel oil quality. The regular General Meeting was held on December 3, 2015 and approved the Report of the Council about the Activities of the Association, the assessment of the Programme of Activities for the year 2015, the programme of activities for the year 2016 with the accentuation of the medium-time priorities, addition of in the part Presentation of Activities of the Association in the Media to the programme ČAPPO Modernization and the activities of the permanent Working Group for legislation and ethics, as well as the budget of the Association and the membership fees for the year 2016. At the same time, it debated further direction of ČAPPO activities with the aim to strengthen its position in the area of petroleum industry and trade, activities in the area of legislation concerning the Act on Motor Fuels, the Air Protection Act, and the measures aimed at reduction of emissions from motor

fuels combustion. The General Meeting adopted new members of the individual sections of the Association: the company Eni Austria, GmbH, odštěpný závod Praha, as a new member of the Maziva (Lubricants) Section, the company ČSOB Leasing, a.s., as a member of the Alternativní paliva (Alternative Fuels), and the companies HUNSGAS s.r.o. and Linde Gas a.s. as members of the LPG Section. Within the General Meeting, presentation with the theme “AdBlue Liquid for the TDI EU6 SCR Engines at Service Stations” was held by the representatives of the companies AGROFERT, a.s., and ŠKODA Auto a.s.

## The Council

In the year 2015, the Council held seven regular meetings. At its first meeting, it elected in a secret ballot the Chairman and the Vice-Chairman of the Council. Mr. Ing. Petr Pražský, CSc., a statutory representative of the company Shell Czech Republic, a.s., was elected Chairman, and Mr. Mgr. Jan Duspěva, a statutory representative of the company ČEPRO, a.s., was elected Vice-Chairman. In particular, the Council discussed and organized the preparation of the ČAPPO Modernization Programme and its presentation to the General Meeting. The decisive attention was paid to the debates related to the legislation priorities focused on a series of amendments of the excise tax act and the preparation of the significant amendment of the Act on Motor Fuels and of the amendment of the Air Protection Act, as well as the preparation of the new Act on Electronic Records of Sales and the amendment of the Criminal Code.

The Council regularly discussed the activities of ČAPPO Working Groups and of the Secretariat of the Association, cooperation with governmental bodies and institutions – in particular with the Czech Customs Administration (GŘC), the Ministry of Industry and Trade (MPO), the Ministry of Finance (MF), the Ministry of Environment (MŽP), the Ministry of Agriculture (MZe) and other governmental bodies, as well as with the related professional unions and associations, such as the Association of Chemical Industry of the CR (SCHP ČR) and the Association of Service Stations (SČS ČR) – the Union of Independent Petroleum Traders of the CR, as well as with the automobile professional associations, and the company SGS Czech Republic, s.r.o., the Fuels and Lubricants division.

The Council actively co-operated with the Finance Ministry and the Czech Customs Administration in connection with the amendment of the Excise Tax Act and other laws with the aim to restrict tax frauds in connection with fuels, including biofuels, handling, and the misuse of certain lubricating oils in blends with motor fuels. To this end, the Association prepared analyses and presented examples of the tax frauds. Based on this initiative, several additional regulatory and organisational measures to reduce tax and customs frauds were successfully implemented.

The Council assesses as its most successful activities the amendment of the Excise Tax Act that resulted in practice in significant reduction of tax frauds in relation to the motor fuels trading. The Council and the MAZIVA (Lubricants) Section regularly debated legislative issues concerning the marking and colouring of certain mineral oils and marking of certain other mineral oils. In relation to the issue of colouring and marking, the Secretariat prepared in professional cooperation with some of the members a report about the technologies and products that cannot be coloured and marked due to their use. Finally, it was possible to achieve the postponement of the effectiveness of the decree by five years for this group of oils.

Further, the Council discussed in detail the issues connected with the regulations and standards concerning the use of biofuels in transport. In the course of the year, the Council debated and approved the amended programme Measures to Reduce Greenhouse Gases Emissions from Fuels Combustion by 6% by the Year 2020.

Together with the Working Group for fuels and lubricants, the Council monitored in detail the application of biofuels by the member companies and supported it with technological solutions.

The Council debated in detail the issue of the observance of the measures of two EU directives, namely Directive 2015/562/EC and Directive 2015/1513/EC in practice. In this

connection, it organised, together with the Working Group Biofuels and Working Group Fuels and Lubricants, a meeting concerning the use of biofuels in transport and the members of the Council, the technical spokesman of the Association, and the members of the Working Groups attended industry seminars and conferences focused on this theme.

The Council again asked the appropriate ministries and governmental bodies to facilitate a quick resolution to the problem of service stations (in particular non-public / home service stations) that do not comply with law regulations and Czech technical standards.

Based on its own decision, ČAPPO continued the review of CSN Standard 73 6060 Service Stations with the focus on the addition of the CNG, LNG and hydrogen filling stations, and charging points for electromobility.

With a regular frequency, the Council debated the membership of the Association and the observance of the budget.

The Council did not handle any problem of violation of ethical relationships among the member companies.

### **The Working Groups**

In the year 2015, the permanent Working Groups had ten regular meetings. The agenda of the Working Groups meetings included a whole range of issues from the preparation of the drafts of amendments of the legislation to the counselling to the new law regulations from the area of excise taxes, environment protection and general regulations, preparation of the amended programme Measures to Reduce Greenhouse Gases Emissions from Fuels Combustion by 6% by the Year 2020, preparation and realisation of industry and presentation events, the development of the range and quality of motor fuels from 2015 through 2025, the transformations of EU countries' legislation into Czech law in the area of indirect taxes on mineral oils and the use of biofuels in transport, the regular assessment of the situation of fuels and lubricants deliveries to the domestic market and of the situation on the service stations market. They regularly presented their comments to the results of checks of motor fuels quality at service stations performed generally by the Czech Trade Inspection. The Working Groups debated the experience with fatty acids methylesters blending with diesel fuel and bioethanol blending with petrol.

Representatives of the state administration (of the Ministries of Industry and Trade, Agriculture, Environment, Finance, Transport, and the Czech Customs Administration), universities and professional institutions (SGS Czech Republic, the Research Institute for Agricultural Machinery, and the Czech Metrology Institute) took part in the activities of the Working Groups.

The permanent working groups prepared technical source documents and analyses concerning the drafts of legislative regulations and technical standards.

The appropriate Working Groups debated in detail organisational and technical arrangements for the industry conference organised within PETROLsummit 15 and industry conference PRO-ENERGY CON 2015.

ČAPPO Working Groups obtained regularly information about the amendments of EU legislation for chemical industry (REACH), current legislation of the EU and the CR, about the use of biofuels in transport and about the amendments of the technical standards for motor fuels.

The Working Group Fuels and Lubricants (Paliva a maziva) met twice and focused, above all, on the analysis of the deliveries of fuels to the market, on the development of the range of motor fuels, the results of checks of motor fuels quality sold at service stations, the installation for the equipment for AdBlue fluid sales, the new regulatory measures and technical standards. It also debated in detail the assessment of the biofuels market and other alternative fuels market. It contributed to the preparation of the programme of the measures concerning the reduction of greenhouse gases emissions from motor fuels combustion within the meaning of the Act on Air Protection.

The Working Group Legislation and Ethics (Legislativa a etika) held three meetings. It debated current issues of legislation and prepared, among other, the general source

materials for the amendment of the Act on Motor Fuels. It prepared proposal for the improvement of the activities of the group focused on legislation that is interesting for the Association. It provided regular support in the area of legislation to other Working Groups.

The Working Group Taxes (Daně) met twice. It focused its attention on information concerning the amendments of the laws related to the excise taxes, motor fuels and the situation in the area of taxes collection, and the number of registered distributors. Members of the Group attended the workshops organized by the Czech Customs Administration in relation to the tax law regulations.

ČAPPO Working Group Safety (Bezpečnost) held three meetings. The group focused its activities on the issues connected with unauthorized (illegal) activities at service stations and committed in the course of motor fuels transportation. In addition to its regular activities, the Working Group started preparation of the minimum safety standards in connection with the motor fuels distribution and the safety of service stations operation. At December 31, 2015, it prepared the standard "Emergency Situations at the Service Stations – Cases of Robbery" and started the preparation of two other standards from the area of motor fuels distribution. Mr. Petr Kříž from the company Shell Czech Republic was appointed the new head of this working group.

### **Ad hoc Working Groups**

In the first half of the year 2015, the Council established the ad hoc Working Group Modernization of ČAPPO Activities (Modernizace činnosti ČAPPO). All of the regular members of ČAPPO were allowed to attend its meetings. The group debated the proposal for the practical issues of three main directions of ČAPPO modernization, namely the improvement of activities in the area of legislation, range of products and the quality of standard and alternative fuels in transport, and improvement of the presentation of ČAPPO activities in the media. The results of activities of the group were summarised in a material of the Council prepared for the annual General Meeting.

In addition to this, the existing ad hoc Working Groups were also convened in the course of the year 2015, to deal with various technical, economic and legislative issues. The Working Groups dealt with a whole range of professional issues. In particular, they debated the effects of amendments of Directives 2015/562/EC and 2015/1513/EC in the petroleum industry, with the focus on reduction of emissions from motor fuels combustion, the amendment of the Excise Tax Act, regulations concerning the colouring and marking of certain mineral oils and technical conditions of the stability of diesel fuel with fatty acids methylesters, conditions for the storage of fuels with biocomponents, characteristics of the diesel fuel for winter conditions, range of motor fuels after the year 2015 and the preparation of industry events in 2015. The Secretariat and the appropriate ad hoc Working Group, on the basis of a contract with the Czech Office for Standards, Metrology, and Testing (ÚNMZ), prepared three amendments of Czech technical standards. Further, ČAPPO ad hoc Working Groups debated the storage and transport of biofuels and their blends with fossil fuels, notification of foreign regulations concerning mineral oils, processing of the comments and positions concerning the amendments and reviews of the Czech technical standards from the field of motor fuels and bitumens, and a number of other issues. The ad hoc Working Group for the amendment of ČSN Standard 73 6060 Service Stations continued the preparation of the amendment of the above-mentioned technical standard in cooperation with outside experts with the focus on alternative fuels (LPG, LNG, CNG and hydrogen) and alternative drives infrastructure.

In total, ad hoc Working Groups held 18 meetings.

### **Specialized Sections**

In total, ČAPPO specialized Sections held ten meetings. They debated specific issues based on the object of activities of the given section. In particular, they focused on

issues that obstruct business and proposed the appropriate measures from the field of technologies and legislation.

### **The Secretariat**

The Secretariat properly dealt with daily clerical work and organised all the Association's events. It enhanced data and information base on petroleum industry and trade, which is used by the member companies, governmental bodies and the specialists' public. The Secretariat supplied information and data to the member companies, state authorities, institutions, foreign petroleum industry associations, and specialists' community, as well as interns and students. The web site was updated on an on-going basis. The Secretariat participated in many negotiations with governmental bodies and other institutions and was active in the specialised working groups of the Ministry of Industry and Trade, the Ministry of Finance, the Ministry of Environment, the Ministry of Agriculture, the Ministry of Transport, the Administration of State Material Reserves, the Czech Customs Administration, and the Czech Statistical Office.

The Executive Director attended industry conferences PRO-ENERGY CON 2015 and PETROLsummit 15 and held presentations related to the fuels market during these events. The Executive Director is a member of the National Emergency Sharing Organisation (NESO).

The assistant of the Executive Director was Chairman of the Committee for Products Certification Production and a member of the Board for Waste Management of the CR representing the petroleum industry. At December 31, 2015, he resigned from these offices. He continues to represent ČAPPO in the Czech Technological Platform for the Use of Bio-components in the Chemical Industry and Transport and in the Technological Platform for the Road Transport, where he held the position of the administrative board vice-chairman till November 2015. Now, he is a member of this body. In addition, he was the responsible person (guarantee) for professional aspects of the project Development of Application Potentials within the framework of operational programme Education for Competitiveness, controlled by the Ministry of Education, Youth and Sports, in the part Motor Fuels for Transport that is currently maintained in the sustainability regime.

### **Membership**

At January 1, 2015, the Association had 8 regular members. At the annual General Meeting, two new members, the companies AGROFERT, a.s., and MERO ČR, a.s., were admitted. Eni Česká republika, s.r.o., terminated its membership due to the closing of its business. At December 31, 2015, the Association has 9 regular members.

At December 31, 2015, five specialised Sections work within the Association:

- Alternative Fuels (Alternativní paliva)
- LPG
- Lubricants (Maziva)
- Operation of Service Stations and Motor Fuels Distribution (Provozování čerpacích stanic a distribuce PHM)
- Motor Fuels Transport (Přeprava pohonných hmot).

At December 31, 2015, specialised Sections had 16 members. The directories, including contact addresses, are annexed.

### **Programme of ČAPPO Activities**

The programme focused on the implementation of the new organisation structure of the Association, programme ČAPPO Modernization and handling specific legislative, technical and economic issues common to the member companies; on the promotion of ČAPPO prestige with state authorities, institutions and the specialists' public, and on active participation in resolving any issues connected with the Czech Republic's membership in the



European Union, and on cooperation with the International Energy Agency (IEA) and the European Standards Commission. Part of the programme also concerned strengthening cooperation with governmental bodies and institutions, the Parliamentary House of Deputies, the Senate of the Parliament of the CR, the non-governmental bodies and institutions as well as further development of ČAPPO's international contacts. Further, the Programme focused on cooperation with the universities, research and development institutes and specialists' public. Priority of activities in the field of legislation had the amendment of the Motor Fuels Act aimed at the fight against tax frauds using security deposits according to the verdict of the Constitutional Court for motor fuels distribution. The preparation of the measures to ensure reduction of greenhouse gases emission from motor fuels combustion, assurance of the expert service for the production and distribution of biofuels in transport in compliance with Directives 2009/28/EC and 2009/30/EC, waste oil management in the practice, presentation of ČAPPO's position concerning the use of biofuels in transport, as well as participation in industry events were among ČAPPO's technical priorities. In 2015, works related to the amendment of the Act on Motor Fuels that ranks among ČAPPO's priorities in 2016, were started. The main purpose of ČAPPO's comments is the amendment of the definition of service stations and the system of their sales. A whole range of meetings was held in connection with these issues, and the priorities were defined in detail within the activities of ČAPPO Council, Working Groups, and Secretariat.

Priorities of the programme have been met as follows:

- Motor fuels quality is monitored by the Czech Trade Inspection according to the Decree of the Ministry of Industry and Trade No. 133/2010 Coll. Again, the results of the member firms for the year 2015 are very good; the frequency of defects is 0.35% of all collected samples. Thus, the result is several-fold better than the results of the rest of the market (1.22%).
- From January 1, 2009 petrol and diesel fuel are marketed containing at most 10 mg/kg of sulphur. Thus, they comply with the quality parameters of ČSN EN 228 and ČSN EN 590 standards with a reserve. The average sulphur contents in petrol made 4.6mg/kg and in diesel fuel 5.8mg/kg. The obliged persons according to the Air Protection Act fulfilled both their obligations to replace certain volume of fossil fuels by biofuels and their obligation to reduce greenhouse gases emissions from motor fuels combustion by 2.4%.
- Improvement of activities in the area of legislation. ČAPPO contributes to the joint ministerial counselling procedures of the Ministry of Industry and Trade, the Ministry of Finance, the Ministry of Agriculture, and the Ministry of Environment. Further, close cooperation with the Economic Chamber of the CR and with the Chemical Industry Union of the CR was ensured. Cooperation in the area of legislation with the Union of Industry and Transport of the CR continues with success. ČAPPO prepares its own annotation of law regulations and standards of the CR and the EU from the field of petroleum industry. The Working Group for legislation prepared new ČAPPO internal rules for activities in the field of law. In 2015, the Working Groups and the Secretariat submitted their comments to 10 law regulations and 13 technical standards. The Secretariat, in cooperation with the members, prepared source documents for the EKOAUDIT of the law regulations in the area of environment in 2014. After long-lasting efforts, negotiations with the Ministry of Industry and Trade concerning exclusion from the marking and colouring and marking of certain mineral oils have been successfully completed.
- In the area of biofuels, the following issues were debated by the end of the year 2015:
  - a) preparation of an analysis of euroconform explanation of the text of Art. 7a par. 2 of Directive 98/70/EC about the quality of petrol and diesel fuel ("... if possible ..."); to collect, process and effectively explain why the targets determined in the area of reduction of emissions by the year 2017 or 2020 are not realistic, with the focus, in particular, on the year 2017 with the aim to ensure its change in the next

amendment of the Act on Air Protection (it should be submitted in 2016) in Section 20 (obligation) and Section 25 (administration offences);

- b) review of the remaining text of the Air Protection Act; to prepare and submit to the Ministry of Environment proposals for its amendment, if any.
- In the area of service stations and motor fuels distribution, the following issues were debated by the end of the year 2015:
  - a) “initiation” of the Ministry of Industry and Trade to achieve effective resumption of works related to the non-transforming part of amendment of Act No. 311/2006 Coll. on Motor Fuels (definition of a service station, determination of the rights and obligations of so called non-public service stations, etc.);
  - b) synchronization of works aimed at completion of the review of CSN Standard 73 6060 – service stations, filling stations and other output facilities for motor fuels with the amendment of the Act on Motor Fuels.
- In the course of the year, the Association succeeded in the recruiting of two new companies: AGROFERT, a.s., and MERO ČR, a.s. It was possible to enlarge the activities of the specialised Sections; the Association has 5 Sections with the total of 16 paying members.
- Application of Directive 2009/28/EC on the use of biofuels in transport and the Air Protection Act, part Biofuels. Activities of the Working Group for advanced biofuels and greenhouse gases emissions that proposed a number of legislative amendments of the technical standards and addressed the technical problems of production, transport and warehousing of fuels containing bio-components continued. The Working Group and the Secretariat prepared the report on the fulfilment of the obligation of substituting fossil component of motor fuels by biofuels, their implementation in the period 2007 to 2014 in compliance with the Act on Air Protection. The persons obliged to substitute the fossil component in motor fuels by biofuels (ČESKÁ RAFINÉRSKÁ, ČEPRO and importers) achieved the required volume for the year 2015. The quality of delivered motor fuels was very good and did not cause any breakdowns or defects. A part of the members of the Association made use of the opportunity determined by the appropriate regulation and transferred the excess volumes to the next year. The Working Group and the Secretariat prepared and presented the analytical material concerning the reduction of greenhouse gases emissions from motor fuels combustion by 6% by the year 2020. On the basis of this analysis, they prepared the programme named Measures to Reduce Greenhouse Gases Emissions from Motor fuels Combustion until 2020 that explains why the target cannot be achieved. Technical problems have not been reported in relation to biofuels blending and use.
- Waste oil handling. Debate concerning practical experience from the area of waste oil handling. The Association contributed to the preparation of the draft of the Implementation Programme of Waste Management for the area of the waste oil management till the year 2024. The implementation programme was adopted by the government. ČAPPO submitted its comments to the theses of the new Act on Wastes and the Programme for the Waste Management till the Year 2024.
- Statistical systems. With a monthly frequency, the Association prepared its own statistical system related to the sales of motor fuels at service stations, turnovers in shops and the number of washing cycles at the member companies. The system is confronted with the statistical system Petroleum, Petroleum Products and Natural Gas processed by the Czech Statistical Office and with the data concerning the excise tax assessment. Conclusions from the comparison have been used to improve the system. At the same time, the Association prepares with a weekly frequency its summary of historical motor fuels prices in the neighbouring countries and in the Czech Republic.

- Adjustment to the conditions of doing business in the EU. The Working Groups cooperated with the experts from the state administration and with the association of European petroleum firms – FuelsEurope in the implementation of selected EU programmes.
- The Association intensified its educational activities. It organised 3 industry seminars on its own and contributed to additional 5 conferences, workshops and seminars, one of them international.
- Cooperation between ČAPPO and the Association of Chemical Industry of the Czech Republic, focused on exchange of information, safety, as well as cooperation in the area of legislation, continued.
- The Association cooperated intensively with the bodies of the state administration, in particular with the Ministries of Industry and Trade, Finance, Environment, Transport, with the Administration of State Material Reserves, the Czech Customs Administration, the Czech Trade Inspection, Czech Office for Standards, Metrology, and Testing, Czech Metrology Institute, and the Czech Statistical Office.
- Within the framework of cooperation of ČAPPO with the company PETROLmedia, six PR articles were published: they focused on the problems of safety during petroleum products handling in warehouses, transport and distribution at service stations. Further, the Executive Director and the technical spokesman of the Association gave interviews to the Hospodářské noviny, Lidové noviny and Právo dailies, the magazines Prosperita, PETROLmagazine, and PRO-ENERGY related to the problems of petroleum industry, quality of sold motor fuels and to the range of products. The technical spokesman of the Association explained repeatedly the issues related to petroleum industry on TV and contributed to the Svět motorů magazine.
- The Association contributed to the activities of the Czech Technological Platform for the Use of Bio-components in Chemical Industry and Transport, where a representative of the Association worked in the group New Motor Fuels for Road Transport. ČAPPO fulfilled its tasks in the field of sustainability within the RAPlus Programme.

### **Priorities in ČAPPO activities in 2016 and in a medium-term planning horizon**

- To be permanently, both currently and in the future, the responsible entity (a guarantee) and referential point for motor fuels quality, including alternative fuels.
- To achieve and maintain, in cooperation with the state and non-governmental institutions, the transparent and fair competition on the motor fuels and alternative fuels market.
- To achieve and maintain high safety standards for the employees and customers in relation to the motor fuels distribution and service stations operations.

#### **Actual priorities for the year 2016**

- To pay attention to the observance of the plan to reduce greenhouse gases emissions from the combustion of motor fuels in transport.
- To pursue the adequate and relevant amendment of the motor fuels act (Act No. 311/2006 Coll.). To pay attention to the introduction of the electronic sales recording at service stations.
- To pay permanent attention to the motor fuels distribution. To introduce a system of sharing information about major emergency situations at the ČAPPO member companies.

The priorities were adopted by the regular General Meeting on December 3, 2015.



## **PRINCIPAL ISSUES DEBATED IN 2015**

The Council, Working Groups, specialized Sections, and Secretariat handled a wide range of professional issues.

### **Provision of information**

In the course of the whole year, the Secretariat prepared with a monthly frequency and cumulatively its own information about the sales (throughput) of motor fuels expressed in the units of volume (for petrol and diesel fuel), revenues at service stations and the number of washing cycles in washers at service stations. The statement was confronted with the report on deliveries of the main petroleum products.

In the course of the whole year, the Secretariat prepared its own innovated quarterly information formats Deliveries of Main Petroleum Products to the Market in the CR and the Lubricants Deliveries to the Market in the CR. With a monthly frequency, simplified statements related to the deliveries of fuels, lubricants and bitumens to the market were prepared. The source of data for the reports are historical aggregated data about domestic deliveries obtained from the Czech Statistical Office, the aggregated information about imports and exports from the Ministry of Industry and Trade, and the aggregated data about the change in the stock level in warehouses of the state and business entities from the Czech Statistical Office.

In 2015, the Association continued its participation in the activities of the working groups of the Czech Statistical Office and the Ministry of Industry and Trade that deal with the statistical reports in the area of petroleum and petroleum products according to the requirements of the European Union and the International Energy Agency. The Association initiated comparison of the data from the EXTRASTAT and INTRASTAT formats for motor fuels imports from the neighbouring countries. On the basis of the results of this comparison, the Czech Statistical Office provided for the correction of the reporting of the data related to imports.

On the basis of source materials obtained from the Czech Trade Inspection, the results of the checks of quality of motor fuels sold at service stations were processed with a monthly frequency.

Based on individual order, the Secretariat and the technical spokesman prepared additional information about the historical development of mass deliveries of fuels to the market, or their prognosis, classified based on their range and quality.

In addition, the Secretariat collects and distributes to the members and the Working Groups various technical and legislative information as published by the international petroleum industry organisation FuelsEurope and EU working commissions. It works in the same way also with information obtained from the domestic sources, for example from the Association of Industry and Transport of the CR, the Association of Czech Chemical Industry of the CR, and from the Ministry of Industry and Trade.

### **Legislation, Czech technical standards and non-legislation acts**

The Association, through its Council, Working Groups and Secretariat, prepared and drafted several legislative initiatives and counselled the bills, implementation regulations and technical standards. The most important from them were:

#### **a) Adopted legislation**

- Act No. 382/2015 Coll., that amends the Excise Tax Act, as amended, and other related acts (effective from January 1, 2016)
- Act No. 315/2015 Coll., that amends Act No. 353/2003 Coll., on excise taxes, as amended
- Act No. 157/2015 Coll., that amends Act No. 535/2003 Coll., on excise taxes, as amended, and Act No. 311/2006 Coll., on motor fuels and service stations and on amendment of certain related acts, as amended (effective from July 1, 2015)

- Act No. 224/2015 Coll., on prevention of serious accidents caused by hazardous chemical substances or chemical blends and on amendment of Act No. 534/2004 Coll., on administrative charges, as amended (Act on Prevention of Serious Accidents)
- Decree No. 169/2015 Coll. that amends Decree No. 61/2007 Coll., to determine the details of marking and colouring of selected mineral oils and marking of certain other mineral oils, in the wording of Decree No. 211/2014 Coll.
- Act No. 39/2015 Coll., that amends Act No. 100/2001 Coll., on the assessment of the impact on environment and on amendment of certain related acts (Act on Environmental Impact Assessment), as amended, and other acts
- Decree No. 120/2015 Coll., that amends Decree of the Ministry of Industry and Trade No. 345/2002 Coll., specifying measuring devices for mandatory verification and measuring devices subject to type approval, as amended
- Decree No. 125/2015 Coll., that amends Decree of the Ministry of Industry and Trade No. 262/2000 Coll., to ensure the unity and correctness of measuring devices and of measuring, as amended, and to cancel certain decrees of the Ministry of Industry and Trade
- Decree No. 225/2015 Coll., specifying safety measures for physical protection in group A or group B
- Decree No. 226/2015 Coll., on the principles of the specification of the emergency planning area and on the procedure of its specification and the required contents and plan of outside emergency plan and its structure
- Decree No. 227/2015 Coll., on the particulars of safety of the documentation and scope of information provided to the processor of the assessment
- Decree No. 228/2015 Coll., on the extent of processing of information to the public, reports of origination of a serious accident and a final reports on the occurrence and impact of serious accidents
- Decree No. 229/2015 Coll., on the method for preparation of the draft of annual plan of inspections and formalities of the content of information and inspection result and the inspection report.

#### b) Debated legislation

- Amendment of the Act that amends Act No. 311/2006 Coll., on Motor Fuels and Service Stations and on amendment of certain related acts (Act on Motor Fuels), as amended
- Amendment of the Act that amends Act No. 201/2012 Coll., on Air Protection, as amended
- Amendment of the Building Act
- Amendment of the Criminal Code
- New Act on Electronic Sales Recordings.

#### c) Adopted technical standards

- ČSN EN 15367 Motor Fuels – Ethanol as blending component of petrol – Technical requirements and testing methods
- ČSN EN 16136 Motor Fuels – Determination of manganese and iron content in unleaded petrol - Inductively coupled plasma optical emission spectrometry (ICP OES) method
- ČSN EN ISO 16 568 Motor Fuels – Blends of fatty acid methyl ester (FAME) with diesel fuel - Determination of oxidation stability by rapidly accelerated oxidation at 120 °C

- TNI CEN/TR 16389 Motor Fuels – Parafinic diesel fuel and blends – Background to the parameters required and their respective limits determination
- Technical reports concerning CEN TR 15376 -1 and CEN TR 15389.

d) Debated technical standards

- ČSN EN 116 Diesel Fuel and Oil for Domestic Heating - Method for determination of cold filter plugging point of diesel and domestic heating fuels
- ČSN EN 228 / Amendment Z2 Motor Fuels – Unleaded Petrols – Technical Requirements and Testing Methods
- ČSN EN 16709 Motor Fuels – Diesel Fuel with a High FAME Contents (B20 a B30) – Technical Requirements and Testing Methods
- ČSN prEN 16734 Motor Fuels – B10 Motor Fuel for Diesel Engines – Technical Requirements and Testing Methods
- ČSN ISO 22241 1 to 5 Diesel Engines – NOx reduction agent AUS 32 – Part 1: Quality requirements. Part 2: Testing methods. Part 3: Handling, Transport, Warehousing. Part 4: Refilling Interface. Part 5: Refilling Interface for Passenger Cars.
- Review of ČSN Standard 73 6060 Service Stations

e) Adopted and debated non-legislation acts of the government

- Action Plan Intelligent Transport Systems till 2020
- National Action Plan Clean Mobility
- National Programme Reduction of Emissions in the CR
- National Action Plan for Power from Renewable Sources.

ČAPPO contributed through its Secretariat and Working Groups to the debates concerning 8 additional general regulations and technical standards. The Secretariat has regularly elaborated a quarterly survey on newly adopted Czech legislation, which relates to the activities in the petroleum industry and trade. Similarly, it elaborated semi-annual summaries of the regulations (Decisions, Regulations, and Directives) of the EU. With a monthly frequency, it prepared an overview of the Czech technical standard determined for a review. The summaries are distributed among the member companies and members of the Working Group for legislation and of other Working Groups of the Association.

Legislative activities focused on the abatement of tax frauds connected with motor fuels trading ranked with the most important activities of the Association In the year 2015.

### **Economic Benefits from ČAPPO Activities**

Within its activities in the area of legislation and its organisational activities, the Council and ČAPPO members succeeded in 2015, among other, in pushing the following changes with economic effect through the appropriate authorities:

- Legislative measures to reduce the tax evasions related to the motor fuels trading through the Act on Motor Fuels and the Excise Tax Act;
- Tightening of the conditions for the reporting concerning the obligatory volumes of biofuels applied in the blends of fuels for transport.

### **State Authorities**

Through its Council, Secretariat, and Working Groups, the Association maintained its professional contacts with the Ministry of Industry and Trade (division of gas industry and liquid fuels and department of power industry statistics). On the level of the Minister of Industry and Trade, it debated viable suggestions of ČAPPO members concerning the

amendment of the Act on Motor Fuels. In particular, fuel quality monitoring in compliance with EU Directives No. 2003/17/EC and No. 2003/30/EC, the development of an alternative fuel range after the year 2015, the improvement of quality of information surveys, adjustment to the conditions of doing business in the EU, the substitution of oil fuels by their alternatives by the year 2020 till 2030, the programme for further use of biofuels in transport in compliance with Directives 2015/562/EC and 2015/1513/EC, and the amendment of Decree No. 169/2015 Coll. to amend Decree No. 61/2007 Coll. were discussed. The Executive Director and the Secretariat regularly attended the meetings of working groups and commissions of experts of the Ministry of Industry and Trade related to the area of fuels, checks of biofuels, the amendment of the Act on Motor Fuels, and information surveys concerning the deliveries of fuels. The Association contributed to the counselling process related to the documents of the Ministry of Industry and Trade Amendment of the National Action Plan for Energy from Renewable Sources and the Energy Security of the CR. The Association prepared a number of comments concerning the audit of the legislation for the area of water management, air protection and administrative requirements. In cooperation with some of the members, the Secretariat prepared source materials for the review of legislative regulations related to the environment (EKOAUDIT 2015). Through the Ministry, the members of the Association applied their opinions concerning legislation focused on environment.

With the Ministry of Finance, the Association and its Working Group Taxes (Daně) mainly cooperated in addressing current technical and legislative issues of the Excise Tax Act. Further, it contributed to the preparation of additional measures to reduce tax evasions using the substitution of petroleum and petrochemical products and value added tax evasions in connection with fuels trading. It initiated a debate concerning the Reverse Charge for motor fuels. ČAPPO Working Groups and Secretariat provided the Czech Customs Administration (GŘC) with technical advice. At the meetings held in the course of the year, problems of the measures aimed at the abatement of tax evasions using the substitution of petroleum and petrochemical products in connection with trading in motor fuels and biofuels were debated. Among other materials, the Association prepared a set of comments to the draft of the Act on Electronic Records of Sales. It supported the draft. ČAPPO members attended seminars (workshops) focused on excise taxed (documents used during transport, authorization proceedings), organised by the Czech Customs Administration

The Association cooperated with the Ministry of Environment regarding dangerous substances and greenhouse gases emissions into the air and dealing with wastes and packaging, and the amendments of related binding regulations. The main attention was focused on the legislation related to the use and reporting of biofuels that comply with the sustainability criteria and the methodology of proving evidence about the reduction of greenhouse gases emissions from motor fuels combustion within the meaning of the Act on Air Protection. Nevertheless, the main activity was cooperation in the field of the use of biofuels in transport in compliance with the new legislation of the European Union.

With the Ministry of Agriculture, ČAPPO cooperated in the area of the use of bio-ethanol and rape seed oil methyl ester (RME) as fuel components in compliance with Directive 2003/30/EC, and the list of biofuels producers.

The Association regularly exchanged information with the Administration of State Material Reserves on activities of the International Energy Agency and EU expert commissions and committees. The Association regularly provided the Administration with statistical data and received in return basic information concerning the situation in the area of world and European petroleum and petroleum products markets, and information from the Energy Sector of the European Commission. The Executive Director and some of the member companies are members of the committee of the National Emergency Sharing Organisation (NESO) for dealing with the crisis caused by oil shortages.

The Czech Statistical Office obtained from ČAPPO basic methodological explanations to statistical data on petroleum and petroleum products. At the same time, the Association participated in the preparation of the yearly report Petroleum and Petroleum

Products in compliance with the methodology of the International Energy Agency, conversion codes for motor fuels, and classification of biofuels in the TARIC system. The Association debated with the Czech Statistical Office the new format for reporting imports and exports of mineral oils within EU countries.

In cooperation with the related member companies, the Association prepared amendments and reviews of Czech technical standards and the Secretariat, as well as the representatives of some of the member companies, took part in the meetings of technical standard commission named Petroleum and Petroleum Products (TNK 118).

Using its own capacities and based on contract agreed with the Czech Office for Standards, Metrology and Testing, the Association prepared a review of two Czech technical standards and a technical report related to two CEN regulations concerning motor fuels.

Further, the Association cooperated with the Czech Trade Inspection on the methodology of checks of quality parameters of motor fuels, and accepted summary results on the quality of motor fuels sold at service stations.

With the Czech Metrology Institute, the Association cooperated on elaboration and review of the binding regulations in the area of metrology and safety and reliability of the measuring devices.

With the Czech Environment Inspection, ČAPPO debated the methodology of the checks of observance of the measures provided in the Act on Chemical Substances and Chemical Mixtures (Act No. 350/2011 Coll.).

### **Committees of the Czech Parliament's Chamber of Deputies and the Senate**

The Association provided the Economic and Budget Committee of the Parliament's Chamber of Deputies with basic data and information from the petroleum industry and trade and, on demand, with consultation. Through the Deputies of the Parliament of the CR, it informed about the suggestions for amendments of some acts (Excise Tax Act and the Act on Motor Fuels).

### **Media and Presentations**

The Chairman and the members of the Council, the Executive Director, the technical spokesman and the Secretariat presented ČAPPO activities in several articles and information in the dailies and economic periodicals, in specialist motoring and petroleum industry magazines. They gave significant interviews to the dailies Hospodářské noviny, MF Dnes, Právo, E 15, as well as to the EURO weekly, the Prosperita Magazine and other media (PETROLmagazín, PRO ENERGY magazine) about the use of first generation biofuels and advanced biofuels in transport and other issues connected with the petroleum industry, such as the development of the market, range of products and quality of motor fuels. Members of the Working Group Safety (Bezpečnost) prepared a series of articles concerning safety at service stations and presented the preparation of the minimum safety standards in relation to motor fuels distribution. The articles were published in PETROLmagazín. The Secretariat and the members of ČAPPO Working Groups prepared a series of articles for magazines, bulletins and the media of the member companies. These were mainly information on activities within petroleum industry and the activities of ČAPPO.

The representatives of some member companies, the Executive Director and the technical spokesman repeatedly explained the problems of tax evasions, the effectiveness of the Act on Motor Fuels, the use of biofuels in transport, and the situation of the petroleum industry on ČT1, ČT24, TV Nova, and TV Prima stations.

Some of the members of the Council, members of ČAPPO Working Group for fuels and lubricants and the Executive Director presented ČAPPO's position concerning the use of alternative fuels in transport at a number of industry events, among other at the industry conference PETROLsummit 15 and at industry events PRO ENERGY CON 2015 and REOTRIB 2015.

The Secretariat updated regularly the Association's web pages.

## ČAPPO MAIN EVENTS

### Conferences and Seminars (Workshops)

The Council of the Association and the Secretariat organised the following industry workshops:

- Round Table Biofuels in transport (under the support of the Technological Platform Road Transport)
- Open meeting of the Working Group Advanced Biofuels (Vyspělá biopaliva) related to alternative fuels.

All of the events were assessed as very successful and attended by many professionals.

### Other events

Representatives of the member companies and the Secretariat took part in industry events organised by the state authorities, legislature, scientific and educational institutions, industry media and business entities. Among other, these were the following conferences, seminars and workshops:

- Forum “Energy” of the Ústecký Region 2015
- International meeting of Central European petroleum industry association focused on current issues in the industry, Bratislava
- Power industry conference PRO-ENERGY CON 2015
- Industry conference within PETROLsummit 2015
- The 21<sup>st</sup> year of the conference REOTRIB 2015 Fuels and Lubricants Quality.

## ČAPPO INTERNATIONAL CONTACTS

In 2015, the Association continued specialist cooperation with the FuelsEurope organisation regarding petroleum industry and environment protection. Working Groups, member companies, ČAPPO external collaborators, and other professional organisations and state authorities use the materials. In professional relationships, contacts concerning the use of fuels and biofuels, and taxes prevailed.

Foreign associations provided ČAPPO with important information concerning service stations market, standards related to natural gas for drive, legislation concerning the reduction of emissions and the use of biofuels in transport and their economic support, and the implementation of the tax laws and regulations.

On request, the Secretariat provided information and consultations to foreign scholars with the member companies, to foreign associations and other persons from among international expert public, in particular students of the universities with specialisations in the technical fields and economics.

## ČAPPO DOMESTIC CONTACTS

**The Economic Chamber of the CR, the Association of Chemical Industry of the CR, the Confederation of Industry and Transport of the CR, the Service Stations Association - the Union of Independent Traders in Petroleum Industry of the CR, the Union of Car Importers, the Association of Automotive Industry, the Association of Importers and Producers of Automotive Parts and Service Equipment, the Bio-Diesel Producers Association, the Czech Confederation of Commerce and Tourism, ŠKODA Auto a.s.**

The Association maintains regular contacts with the above-mentioned related professional unions and associations based on exchange of information, statistical data, and



mutual attendance at specialised events. In 2015, ČAPPO continued in particular its cooperation in the area of counselling legislative regulations with the Association of Chemical Industry of the CR, and the Confederation of Industry and Transport of the CR. The cooperation with the Service Stations Association – the Union of Independent Traders in Petroleum Industry of the CR continued, in particular in the area of legislation and measures to limit tax evasions in relation to trading in motor fuels and in the area of the review of some of the technical standards from the area of service stations. The Automotive Industry Association and the Car Importers Union provided ČAPPO with the materials concerning motor vehicles market and composition in the Czech Republic. With the Union of Car Importers, ČAPPO has discussed the issue of current and future development of the cars market in the CR, the types of drive and the use of biofuels in transport, as well as the issue of the characteristics of diesel fuel for winter conditions and the technology of AdBlue additive distribution with the support of the company ŠKODA Auto. The Union of Car Importers provided ČAPPO with its analysis of the cars fleet in the CR classified according to the age of the cars, the type of drive and greenhouse gases emissions. A representative of the Car Importers Union took part, as necessary, at the meetings of the Working Group Fuels and Lubricants (Paliva a maziva). With the Association of Bio-diesel Producers, ČAPPO debated the experience with the blending of biofuels with diesel fuel, the use of biodiesel mix and pure FAME on the market, as well as RME quality parameters. The Association of Importers and Producers of Automotive Parts and Service Technology provided ČAPPO with its information about lubricants, use of biofuels in transport and REACH.

### **The Institute of Petroleum Technology and Alternative Fuels of the University of Chemistry and Technology Prague**

The Association cooperated with experts from the Institute on harmonizing Czech regulations with the ISO standards on petroleum industry nomenclature, improvement of quality parameters of fuels and lubricants, and handling operation problems. ČAPPO participates in the project FUELPAGE (the system of fossil motor fuels quality monitoring in Serbia).

### **SGS Czech Republic, s.r.o.**

The Association cooperates with the company SGS on material issues concerning quality parameters checks of motor fuels at service stations, the definition of the significant deviations of petrol and diesel fuel from the applicable technical standards and certifications, criteria of biofuels sustainability. ČAPPO has its representative in the Committee for Certification of Fuels and Lubricants. The employees of the company attended the events organised by ČAPPO and held a presentation focused on analyses of quality of motor fuels in the CR and annotations of standards from the field of quality characteristics of petroleum industry products and testing of fuels and lubricants and comparison of quality parameters of alternative fuels. In particular, cooperation related to the use of biofuels in transport and the implementation of the system of checks of the Seal of Quality PLUS (Pečeť jakosti PLUS) type were important.

### **Technological Platform Road Transport**

ČAPPO continues the activity of the Technological Platform Road Transport. Within the framework of the project sustainability a round table with the theme biofuels in transport was prepared.

### **PETROLmedia**

In compliance with the agreement with the company PETROLmedia, the Association prepared six articles for PETROLmagazin. The articles focused on the issues connected with the safety at service stations and motor fuels distribution and quality. The Association and some of the member companies took active part in the industry conference within the

event PETROLsummit 15 and in the PETROLawards 15 contest. Again, members of the Association and important persons from the member companies succeeded significantly in the contest.

### **Other contacts**

The Association cooperates, through its Working Groups and the Secretariat, with specialists from the division of technical research and aggregates management at ŠKODA Auto, a.s., the Research Institute for Agricultural Machinery, the Central Customs Laboratories of the Czech Customs Administration and relevant customs administration offices. The range of debated issues includes technical, legislation, and economic themes from the area of liquid and alternative fuels, the development of motor fuels range, and AdBlue liquid distribution.

### **Data and Information Base**

In 2015, in cooperation with ČAPPO member companies, the Secretariat maintained its own data and information base. It is available to the member companies, governmental bodies and the specialists' public. In 2015, the Association updated its web site. ČAPPO web pages include ČAPPO Annual Reports, the lectures from the industry seminars and other events, assessment of the use of biofuels in transport in the Czech Republic, professional articles and information from the members of ČAPPO Working Groups.

### **LIST OF ANNEXES**

Independent Auditor's Statement for the members of the Czech Association of Petroleum Industry and Trade from March 16, 2016

Council of the Association at December 31, 2015

List of member companies at December 31, 2015

Specialised Sections, Working Groups, and the Secretariat at December 31, 2015

Abbreviations



**INDEPENDENT AUDITOR'S STATEMENT**  
**FOR THE MEMBERS OF THE CZECH ASSOCIATION OF PETROLEUM INDUSTRY AND**  
**TRADE (ČAPPO)**

I have audited annexed financial statement of the Czech Association of Petroleum Industry and Trade, with its official seat at Rubeška 393/7, Praha 9, company identification No. 48137570, prepared on the basis of Czech accounting regulations, consisting of the balance sheet at December 31, 2015, profit and loss statement for the year ending at December 31, 2015, and the annex to the financial statement, including the description of the main accounting methods used for the preparation of these documents and other explanations. The data about the Czech Association of Petroleum Industry and Trade are stated in the Annex to this financial statement.

**Responsibility of the statutory body of the accounting unit for the financial statement**

The statutory body of the Czech Association of Petroleum Industry and Trade is responsible for the preparation of the financial statement, giving a true and fair picture in compliance with Czech accounting regulations, and for the appropriate internal check system that it considers necessary for the preparation of the financial statements so that they do not contain significant shortcomings caused by frauds or errors.

**Responsibility of the auditor**

My task is to issue, based on audit, my statement concerning the financial statement. The audit was executed in compliance with the Act on Auditors and the International Auditors' Standards as well as the related application provisions of the Chamber of Auditors of the Czech Republic. According to these regulations, I am obliged to observe the ethical standards and to plan and execute the audit so that I gain reasonable security that the financial statement does not include significant shortcomings.

The audit includes special procedures aimed at the gaining of evidential information about the amounts and data published in the financial statement. The selection of the procedures depends on the judgement of the auditor and also includes the assessment of the risks that the financial statement contains significant shortcomings caused by fraud or error. In the assessment of these risks, the auditor takes into account internal controls that are relevant for the preparation and true representation of the financial statement. The aim of the assessment is to propose appropriate auditor's procedures, not to express my opinion concerning the effectiveness of internal controls system of the accounting unit. The audit also includes the assessment of the appropriateness of used accounting methods, adequacy of accounting estimations supplied by the management, as well as the assessment of the general presentation of the financial statement.

I am persuaded that the evidential information I have obtained provide adequate and reasonable basis for the issue of my statement.

## Auditor's Statement

In my opinion, the financial statement gives a true and fair picture of assets and liabilities of the Czech Association of Petroleum Industry and Trade at December 31, 2015 and of the costs, revenues and result of its economy in the year ending at December 31, 2015 in compliance with Czech accounting regulations.

## Explanatory note

I would like to note that the economy of the Czech Association of Petroleum Industry and Trade in the year 2015 showed a deficit. Achieved saving of costs at 8.8% in comparison with the budget was not sufficient considering the 31.7% shortfall in receipts. In 2015, the economy of the Association ended in a loss of CZK 747 thousand, as recorded in line 91 of the balance at December 31, 2015.

Praha, March 16, 2016

Auditor:



Ing. Věra Skalská  
oprávnění KAČR č. 1440  
149 00 Praha 4, Plickova 551



**COUNCIL OF THE CZECH ASSOCIATION OF PETROLEUM INDUSTRY AND TRADE  
(ČAPPO) AT DECEMBER 31, 2015**

**Chairman:**

**Shell Czech Republic a.s.**

Ing. Petr Pražský, CSc.

**Vice-Chairman:**

**ČEPRO, a.s.**

Mgr. Jan Duspěva

**Members:**

**BENZINA, s.r.o.<sup>5</sup>**

Ing. Marek Zouvala

**OMV Česká republika, s.r.o.**

Ing. Miloš Cífka

**Slovnaft Česká republika, spol. s r.o.<sup>6</sup>**

Ing. Kristína Félová

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<sup>5</sup> From January 1, 2016 UNIPETROL RPA, s.r.o. – odštěpný závod BENZINA

<sup>6</sup> From January 1, 2016 MOL Česká republika, s.r.o.

## MEMBERS OF THE CZECH ASSOCIATION OF PETROLEUM INDUSTRY AND TRADE (ČAPPO) AT DECEMBER 31, 2015

### **AGROFERT, a.s.**<sup>7</sup>

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### **Slovnaft Česká republika, spol. s r.o.**<sup>7, 8, 9, 10, 11, 13</sup>

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### **BENZINA, s.r.o.**<sup>7, 8, 9, 10, 12</sup>

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### **Shell Czech Republic a.s.**<sup>7, 8, 10, 11</sup>

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### **TOTAL ČESKÁ REPUBLIKA s.r.o.**<sup>9</sup>

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<sup>7</sup> Simultaneously, a member of the Alternative Fuels (Alternativní paliva) Section

<sup>8</sup> Simultaneously, a member of the LPG Section

<sup>9</sup> Simultaneously, a member of the Lubricants (Maziva) Section

<sup>10</sup> Simultaneously, a member of the Service Stations Operation and Motor Fuels Distribution (Provozování čerpacích stanic a distribuce pohonných hmot) Section

<sup>11</sup> Simultaneously, a member of the Motor Fuels Transport (Přeprava pohonných hmot) Section

<sup>12</sup> From January 1, 2016 UNIPETROL RPA, s.r.o. – odštěpný závod BENZINA

<sup>13</sup> From January 1, 2016 MOL Česká republika, s.r.o.

## AS AT DECEMBER 31, 2015, THE FOLLOWING COMPANIES TERMINATED THEIR MEMBERSHIP

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## SECTION ALTERNATIVE FUELS (ALTERNATIVNÍ PALIVA) AT DECEMBER 31, 2015

### **ČSOB Leasing, a.s.**

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140 00 Praha 4

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## SECTION LPG AT DECEMBER 31, 2015

### **HUNGAS s.r.o.**

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### **OPTIMA GAZ s.r.o.**

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## SECTION LUBRICANTS (MAZIVA) AT DECEMBER 31, 2015

### **Castrol Lubricants (CR), s.r.o.**

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### **LUKOIL LUBRICANTS EUROPE Oy, organizační složka**

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### **Valar Czech Oil, a.s.**

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### **Walmsley enterprises international, s.r.o. (AutoMax)**

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## SECTION SERVICE STATIONS OPERATION AND MOTOR FUELS DISTRIBUTION (PROVOZOVÁNÍ ČERPAČÍCH STANIC A DISTRIBUCE PHM) AT DECEMBER 31, 2015

### HDB, s.r.o.

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### KM-PRONA, a.s.

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## SECTION MOTOR FUELS TRANSPORT (PŘEPRAVA POHONNÝCH HMOT) AT DECEMBER 31, 2015

### ABS Bonifer Czech, s.r.o.

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### Klacska s.r.o.

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## PERMANENT WORKING GROUPS OF THE CZECH ASSOCIATION OF PETROLEUM INDUSTRY AND TRADE (ČAPPO) AT DECEMBER 31, 2015

### Fuels and Lubricants (Paliva a maziva)

Head: Ing. Václav Loula (UNIPETROL RPA, s.r.o. – odštěpný závod BENZINA)  
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### Legislation and Ethics (Legislativa a etika)

Head: Mgr. Pavel Císař (ČEPRO, a.s.)  
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### Taxes (Daně)

Head: Ing. Miloslav Hlaváček (UNIPETROL RPA, s.r.o. – odštěpný závod BENZINA)  
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### Safety (Bezpečnost)

Head: Petr Kríž (Shell Czech Republic a.s.)  
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## SECRETARIAT OF THE CZECH ASSOCIATION OF PETROLEUM INDUSTRY AND TRADE (ČAPPO)

### Executive Director

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## ABBREVIATIONS

CNG .....	compressed natural gas
ČAPPO .....	Česká asociace petrolejářského průmyslu a obchodu (Czech Association of Petroleum Industry and Trade)
ČMI .....	Český metrologický institut (Czech Metrology Institute)
ČOI .....	Česká obchodní inspekce (Czech Trade Inspection)
ČSN .....	Česká technická norma (Czech Technical Standard)
ČSÚ.....	Český statistický úřad (Czech Statistical Office)
VAT .....	Value Added Tax
EU .....	European Union
FAME.....	fatty acids methyl esters
GŘC.....	Generální ředitelství cel (Czech Customs Administration)
LNG .....	Liquefied Natural Gas
LPG.....	Liquefied Petroleum Gas
MD .....	Ministerstvo dopravy (Ministry of Transport)
MEŘO (RME)...	Rape Seed Oil Methyl Esters
MF.....	Ministerstvo financí (Ministry of Finance)
MPO.....	Ministerstvo průmyslu a obchodu (Ministry of Industry and Trade)
MZe.....	Ministerstvo zemědělství (Ministry of Agriculture)
MŽP .....	Ministerstvo životního prostředí (Ministry of Environment)
NESO.....	Národní organizace pro společný postup ve stavu ropné nouze (National Emergency Sharing Organisation)
PSP ČR .....	Poslanecká sněmovna Parlamentu ČR (Chamber of Deputies of the Parliament of the Czech Republic)
PHM.....	motor fuels
REACH .....	Registration, Evaluation, Authorisation and Restriction of Chemicals
SCHP ČR.....	Svaz chemického průmyslu ČR (Association of Chemical Industry of the Czech Republic)
SSHR.....	Správa státních hmotných rezerv (Administration of State Material Reserves)
TPSD .....	Technologická platforma silniční doprava (Technological Platform for Road Transport)
ÚNMZ .....	Úřad pro technickou normalizaci, metrologii a státní zkušebnictví (Czech Office for Standards, Metrology, and Testing)