



Government of Montenegro
Ministry for Economic Development



Quality of fuels in Montenegro

Ohrid, February 2009



Current situation in Montenegro

In force:

Regulation on technical and other requirements of petroleum-derived liquid fuels (former State Union Serbia and Montenegro)



Reasons for new Regulation:

- **integration process;**
- **environment protection;**
- **consumers protection.**



New Regulation on physical and chemical characteristic of petroleum-derived liquid fuels is in line with:

- **Requirements of European legislation to automotive fuel quality and fuels for domestic end industrial use,**
- **Annex VI to the International Convention for the Prevention of Pollution from Ships (MARPOL) of 1997 entitled “Regulation for the Prevention of Air Pollution from Ships”.**



Objective of Regulation

Regulation prescribes the limit values for total content of:

- sulphur,
- lead,
- olefins,
- aromatics,
- benzene,
- oxygen,
- water,
- polycyclic aromatic hydrocarbons,
- oxygenates and
- other parameters of petroleum-derived liquid fuels that may be placed on the domestic market.



The provisions of this Regulation apply to the following groups of petroleum-derived liquid fuels intended for combustion in internal combustion engines, furnaces and lighting devices:

- petrol,
- diesel fuels,
- gas oils,
- heavy fuel oils,
- marine oils and
- paraffins.



The provision of regulation prescribe that on date of entry into force of this Regulation:

- **the maximum lead content in petrol placed on the domestic market shall not exceed 0.005 g/l**
- **the maximum sulphur content in petrol placed on the domestic market shall not exceed 10mg/kg**
- **the maximum sulphur content in diesel fuel placed on the domestic market shall not exceed 10mg/kg.**
- **the maximum sulphur content in gas oil shall not exceed 0,1 % by mass**
- **the maximum sulphur content in marine gas oil grades DMX and DMA shall not exceed 0,1 % by mass**



Conclusion

- **Protection of air pollution**
- **Consumer protection through product safety and product reliability**



Thank you for your attention