



Republika e Kosovës
 Republika Kosova-Republic of Kosovo
 Qeveria – Vlada - Government
 Ministria e Mjedisit dhe Planifikimit Hapësinor
 Ministarstvo Sredine i Prostornog Planiranja
 Ministry of Environment and Spatial Planning

ECRAN Multi-country Workshop on Ozone-Depleting Substances (ODS) and Fluorinated Gases (F-Gases)

28. May 2014, Tirana

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1

KOSOVO

- ☐ Is not part of UN/UNFCCC
 - Is not active part of Montreal Protocol;
 - Is not active part of Vienna Convention
- ☐ Is cooperating part of EU
- ☐ Has a low economic development and it is a part of developing countries
- ☐ Even Kosovo is not yet part of UN we are working on transposition of EU directives in to our national legislation

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2

Legal and institutional framework

- ❑ Law on Air Protection from Pollution No.03/L-160 (article 19 protection of the ozone layer)
- ❑ AI No.16/2013 for Substances that deplete the ozone layer and fluorinated greenhouse gases
- ❑ Air Quality Strategy 2013-2022
 - ❑ Planned Action Plan for Air Quality - 2015
- ❑ National Strategy for Climate Change
 - ❑ Action Plan for Climate Change in preparation

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3

Legal and institutional framework

- ❑ AI No.16/2013 for Substances that deplete the ozone layer and fluorinated greenhouse gases approved by Government in November 2013
 - Compatible with the following acts of the European Union:



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4

Legal and institutional framework

- Regulation (EC) no. 1005/2009
- Commission Regulation (EC) No. 744/2010
- Commission Regulation (EC) No. 291/2011,
- Regulation (EC) no. 842/2006 of the European Parliament and of the Council
- Commission Regulation (EC) No. 493/2007
- Commission Regulation (EC) No. 494/2007
- Commission Regulation (EC) No. 1497/2007
- Commission Regulation (EC) No 1516/2007

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5

Implementing legislation

□ Planned :

- Preparation of the plan for implementing AI Substances that deplete the ozone layer and fluorinated greenhouse gases
 - ✓ organizing workshops with relevant institutios
 - ✓ organizing workshops with regional officers
 - ✓ to establish operators register
 - ✓ training for operators
 - ✓ training for certification

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6

Reporting

- ❑ F-gases inventory is mandatory only for Annex-I Parties of the Kyoto Protocol.
- ❑ Kosovo is not part of Kyoto Protocol and is not obliged to report
- ❑ F-gases are reported only within NIR. There are only generally information on the national level (e.g. Customs office collect information about F-gases import and export, but without specific information about gas identification and use)

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7

Reporting requirements for GHG and air emissions

STATUS – Submission 2011–2014

Kosovo reports to the EEA priority data flow as a cooperating country ☺

• International

- **National greenhouse gas (GHG) Inventory**
Submission under the United Nations Framework Convention on Climate Change (UNFCCC) and Kyoto Protocol
- **National air emission Inventory**
Submission under the UNECE Convention on Transboundary Air Pollution (UNECE/LRTAP)

Priority data flow indicator

AE2: UNFCCC data

Submission of data for 2008 & 2009

• Europe

European Commission (EC)

- **National Greenhouse Gas Inventory**
Submission under the EU GHG Monitoring Mechanism
Council Decision No 280/2004/EC concerning a mechanism for monitoring Community greenhouse gas emissions and for implementing the Kyoto Protocol
- UNFCCC and Kyoto Protocol
- **National Air Emission Inventory**
Submission under the NEC Directive
Directive 2001/81/EC of the European Parliament and of the Council of 23 October 2001 on national emission ceilings for certain atmospheric pollutants

AE2a: EU GHG data

Submission of Data for 2008 & 2009

AE1b: NEC data

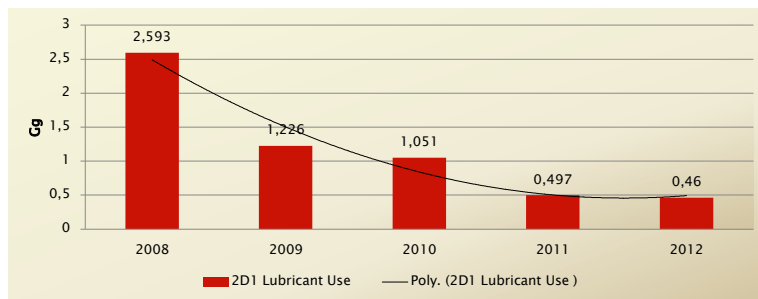
Submission uploaded on EIONET/CDR

8

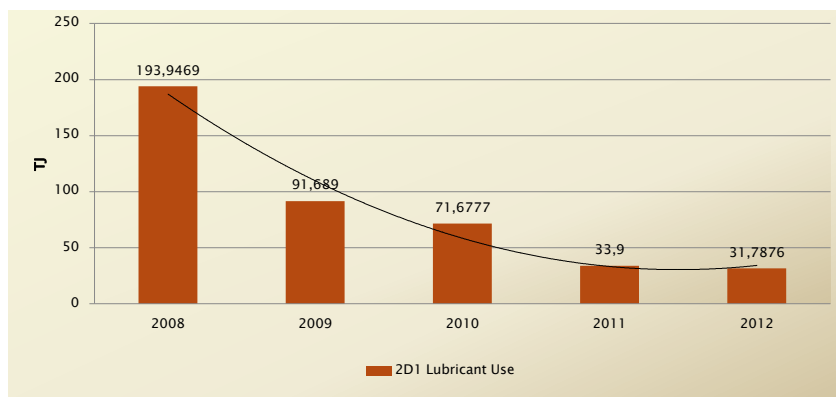
Detailed criteria for scoring			Sub- mission	GHG			Air pollutants															
AE1:	Data – NFR tables	15.02.																				
CLRTAP	Informative Inventory report – IIR	15.03.																				
AE1b:	Data – NFR tables	31.12.																				
NEC	NEC report (not obligatory)																					
AE2:	Data – CRF tables	15.04.																				
UNFCCC	National Inventory report - NIR	15.04.																				
AE2b: EU	data – CRF tables	15.01.																				
GHG	National Inventory report – NIR	15.03.																				
				CO2	N2O	CH4	SF6	HFC	PFC	SOx	NOx	NM/VOC	NH3	CO	Cd	Hg	Pb	HCH	PCP	HCB	DIOX	PAH
Sector																						
1. Energy																						
2. Industrial Processes																						
3. Solvent & Other Product Use																						
4. Agriculture																						
5. LULUCF																						
6. Waste																						
7. Other																						
				F-gas			,NEC gas'					Heavy metals (HM)			Persistent organic pollutants (POP)							

Industrial Processes and product use (Use of products)

- ▶ Lubricants
- ▶ Solvents
- ▶ Refrigerating equipment



CO2 emissions from lubricant [Gg],



Imports for lubricant use

	2008	2009	2010	2011	2012
R134a	10522.40 kg.	21105 kg.	32120 kg.	40540.9	28152.8 kg.
R404a	3572 kg.	6370 kg.	8931 kg.	7250	6958 kg.
R407a	113.50 kg.	227 kg.	1301,25 kg.	737.75	908 kg.
R410a	/	227 kg.	1102,25 kg.	397.25	1585 kg.
R507	/	/	5675 kg.		/

Imported amount of F-gases (Kg)

	2008	2009	2010	2011	2012
Aerosol(HFC-152)	Gg			0,00395	0,00824

Emissions of HFC_s/PFC_s from aerosols products


Strengths, weaknesses and needs

- ❑ Policy development and implementation
- ❑ Negotiations with UNFCCC, Montreal Protocol and Vienna Convention
- ❑ Enhancing planning and performance assessment capacities, at the national and sub national level for identification of the substance that deplete ozon layer and F-gases
- ❑ Financing

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13

Thank you for your attention



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14