

Workshop to Promote the Ratification of the Protocols under the LRTAP Convention



Ministry of Environment and Natural
Resources Protection of Georgia



OSIO 2014



History:

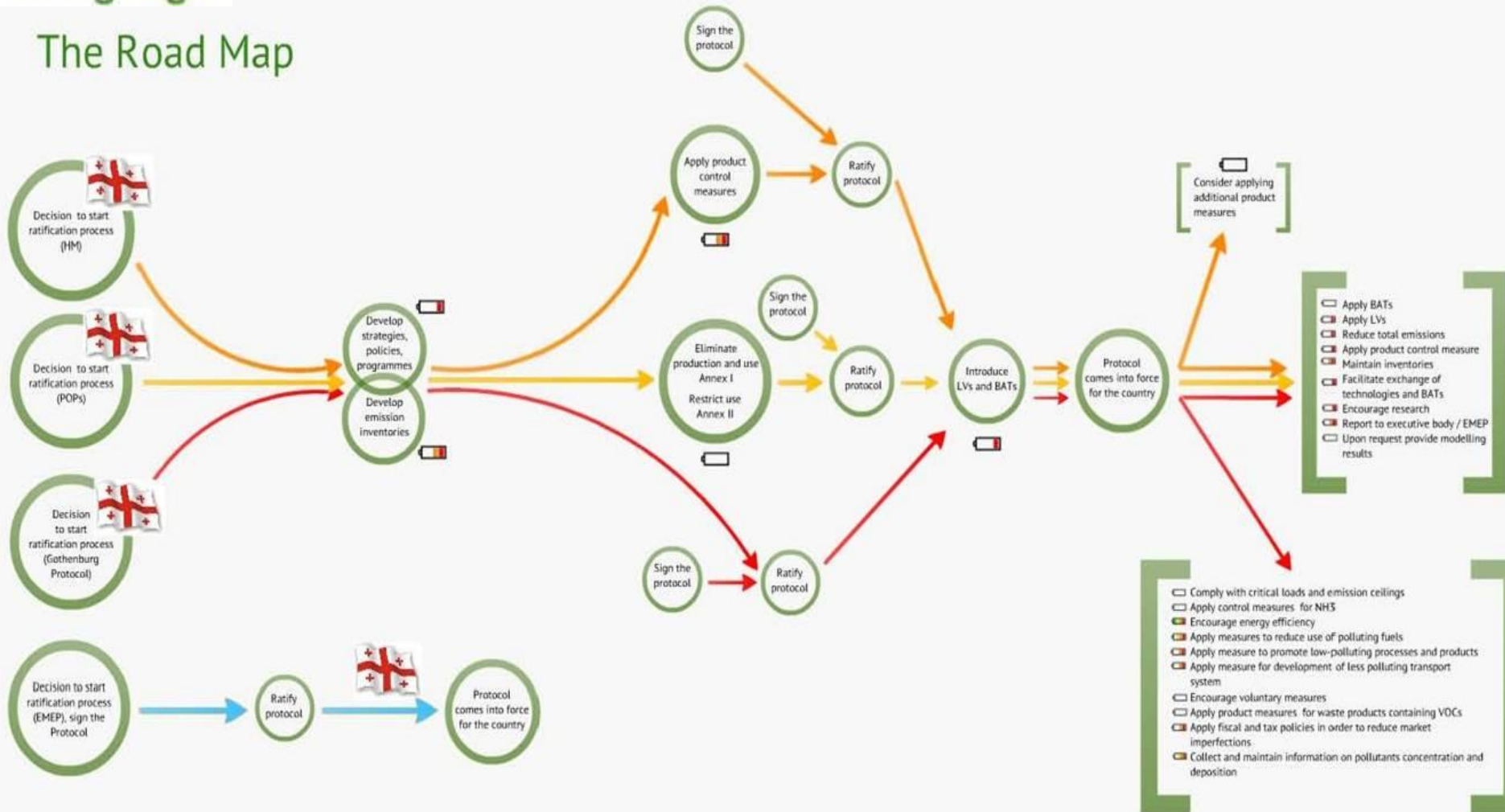
- ◉ LRTAP Convention and Georgia
- ◉ EMEP
- ◉ Protocol to Abate Acidification, Eutrophication and Ground-level Ozone
- ◉ Protocol on Persistent Organic Pollutants
- ◉ Protocol on Heavy Metals



RPP1

- Aim of the project: Increase the capacity of Armenia, Azerbaijan, Georgia and Moldova to join the protocols of CLRTAP and meet the corresponding commitments.
- Road Map;
- Feasibility Study;
- CBA;
- Development of National Action Plan.
- Identified date to join the protocols - 2019

The Road Map





Point Sources

- Plant register of Georgia
- Permits of the plants and annex II of HM Protocol
- BATs according to the Georgian legislation
- PM emissions





Products

- Controls of the products on the market containing heavy metals.
- Fuel with the lead content (government order)



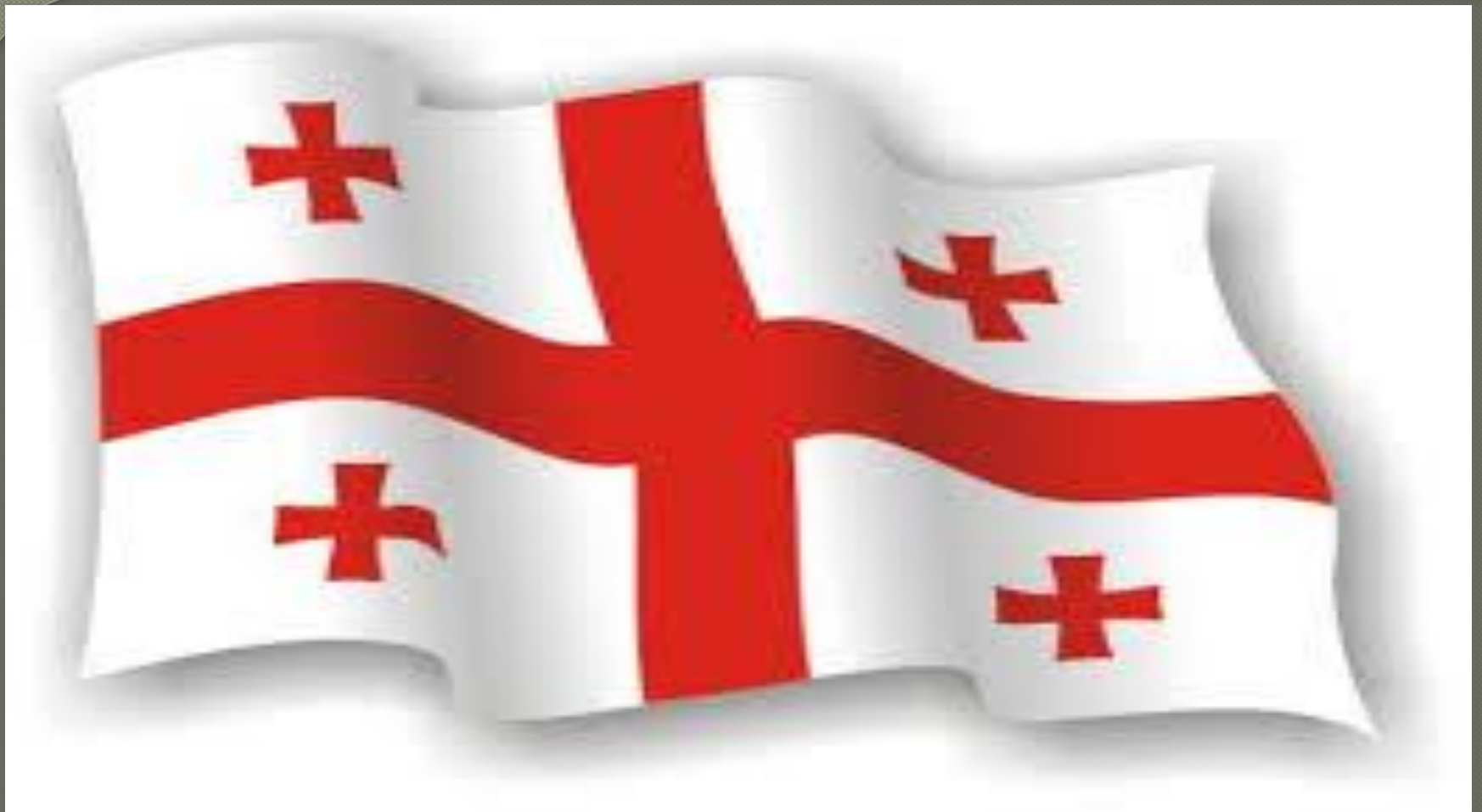
Current situation

- ◉ Recent developments in national legislation to reduce air pollution
- ◉ Lead content of fuel
- ◉ Monitoring system of Georgia.
- ◉ CLRTAP and Association agreement with EU (NAP)



Main Problems:

- Weakness of air monitoring system - non suitable with EU standards
- Data deficiencies/low reliability of data which hinders adequate monitoring and modeling of emissions, as well as limited number of methods and equipment to estimate emissions;
- Gaps in national legislation and lack of incentives to introduce BATs and improve environmental management;
- High investments that are necessary in order to implement BATs;
- Lack of institutional capacities and lack of resources (financial and human);
- Insufficient scientific know-how and low awareness on clean technologies.



Thank you for your attention