



REPUBLIC OF TURKEY
Ministry of Environment and Urbanization
General Directorate of Environmental Management
Climate Change Department



UPDATE ON MRV LEGISLATION

May 2012, GERMANY

Identified areas for PMR support

- Designing MRV
 - Enable installation level monitoring in line with EU-ETS
 - Reporting and Verification
 - Enhance dialogue
- Capacity Building
 - Institutional capacity building for government
 - Capacity building for the operators and verifiers
 - Necessary structures for continuous dialogue
- Piloting
 - Seek opportunities for trading systems and sectoral crediting
 - Set up a carbon market under an existing exchange

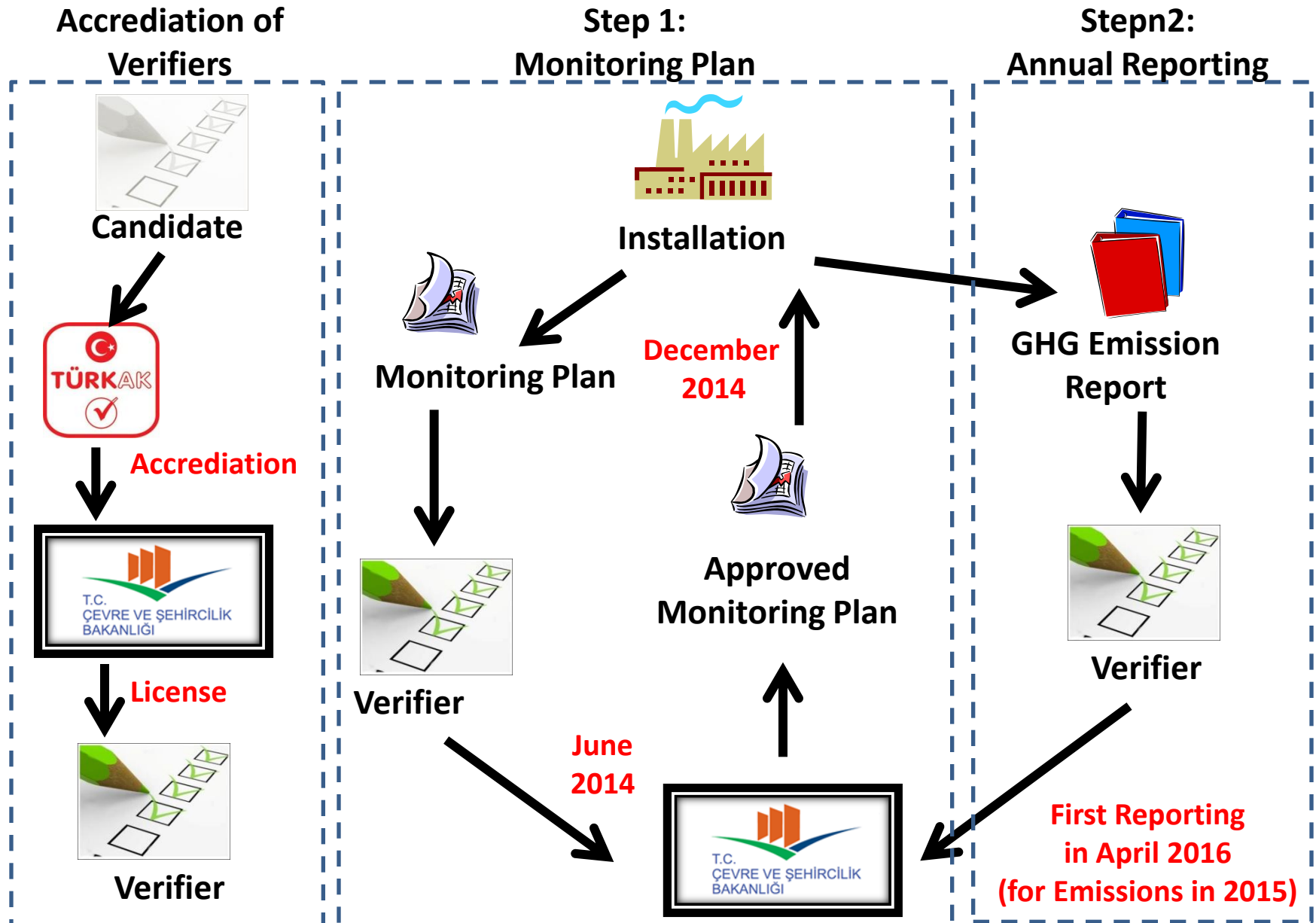
MRV System in Turkey,

- In April 25, 2012, a new regulatory framework on '**Monitoring of GHGs Emissions**' is adopted.
- Regulation on '**Monitoring of GHGs Emissions**' aims to
 - ❑ Set the principles and procedures related to MRV of GHGs resulting from activities listed in Annex I of the by-law.
- The first year for monitoring is 2015 and the reporting for that year will be in 2016.

Table 1. Annex I of Tracking GHGs Emissions Regulation

Activities
Combustion of fuels (except in installations for the incineration of hazardous or municipal waste)
Refining of mineral oil , Production of coke
Metal ore roasting or sintering, including pelletisation
Production of pig iron or steel
Production of primary aluminium and secondary aluminium
Production or processing of non-ferrous metals
Production of cement clinker, lime or calcination of dolomite or magnesite in rotary kilns
Manufacture of glass, ceramic products, mineral wool insulation material
Production of pulp, paper or cardboard, carbon black
Production of nitric acid, adipic acid, glyoxal and glyoxylic acid, ammonia, bulk organic chemicals, hydrogen (H₂) and synthesis gas, and soda ash (Na₂CO₃)

Regulatory framework on 'Tracking GHGs Emissions



Future steps toward establishing MRV System

- Accreditation of the verifiers
- The guidelines for the monitoring, reporting and verification
- Building the capacity