



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



KEY CHALLENGES

REGARDING MRV LEGISLATION

IN TURKEY

4th PMR Technical Workshop
21 October 2012, Sydney

MRV System in Turkey

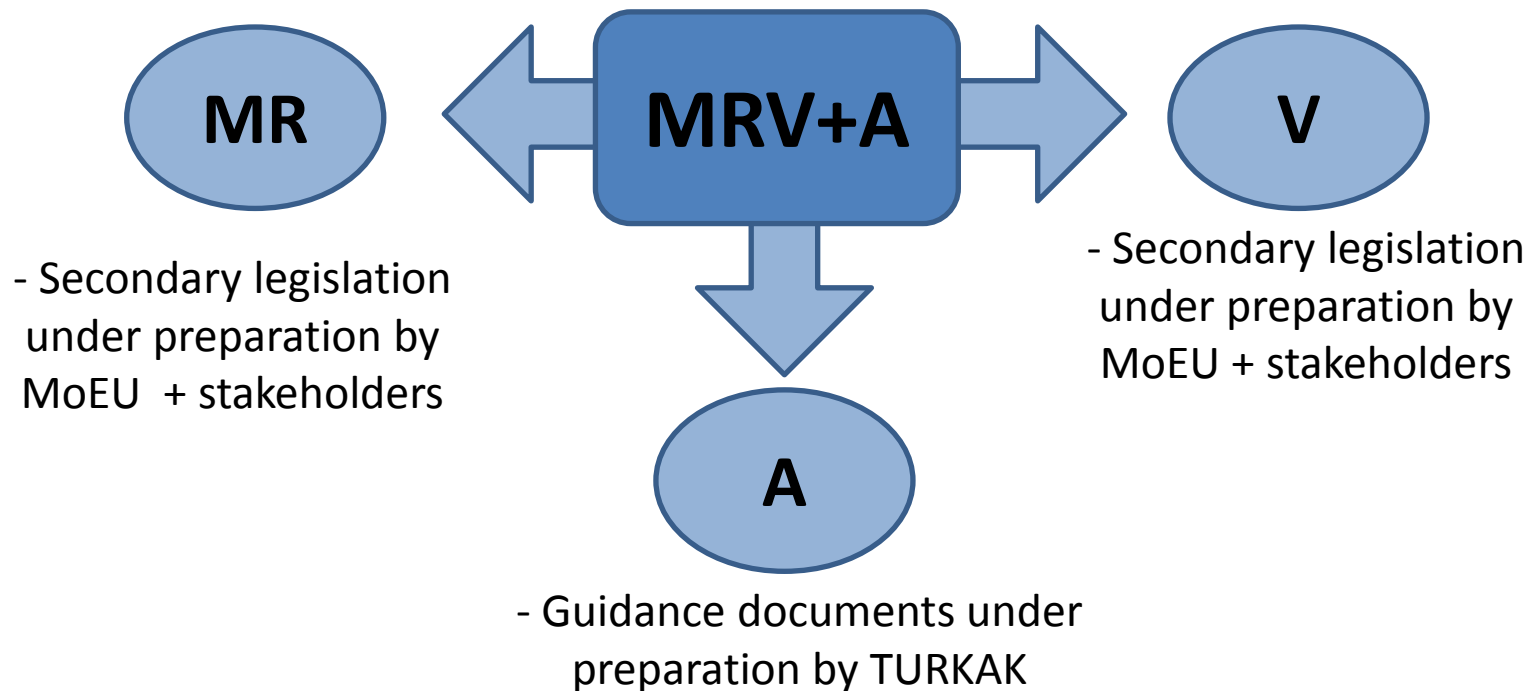
- In April 25, 2012, a new regulatory framework on “Tracking GHGs Emissions” is adopted.
 - ❑ Aim: Set the principles and procedures related to installation level MRV of GHGs resulting from activities listed in Annex I.

- Some 1500 installations expected to be in the scope
- \pm 50% of national GHG emissions to be covered
- Public inst. (energy!), industry, consultants, verifiers, accreditation body.... to be involved

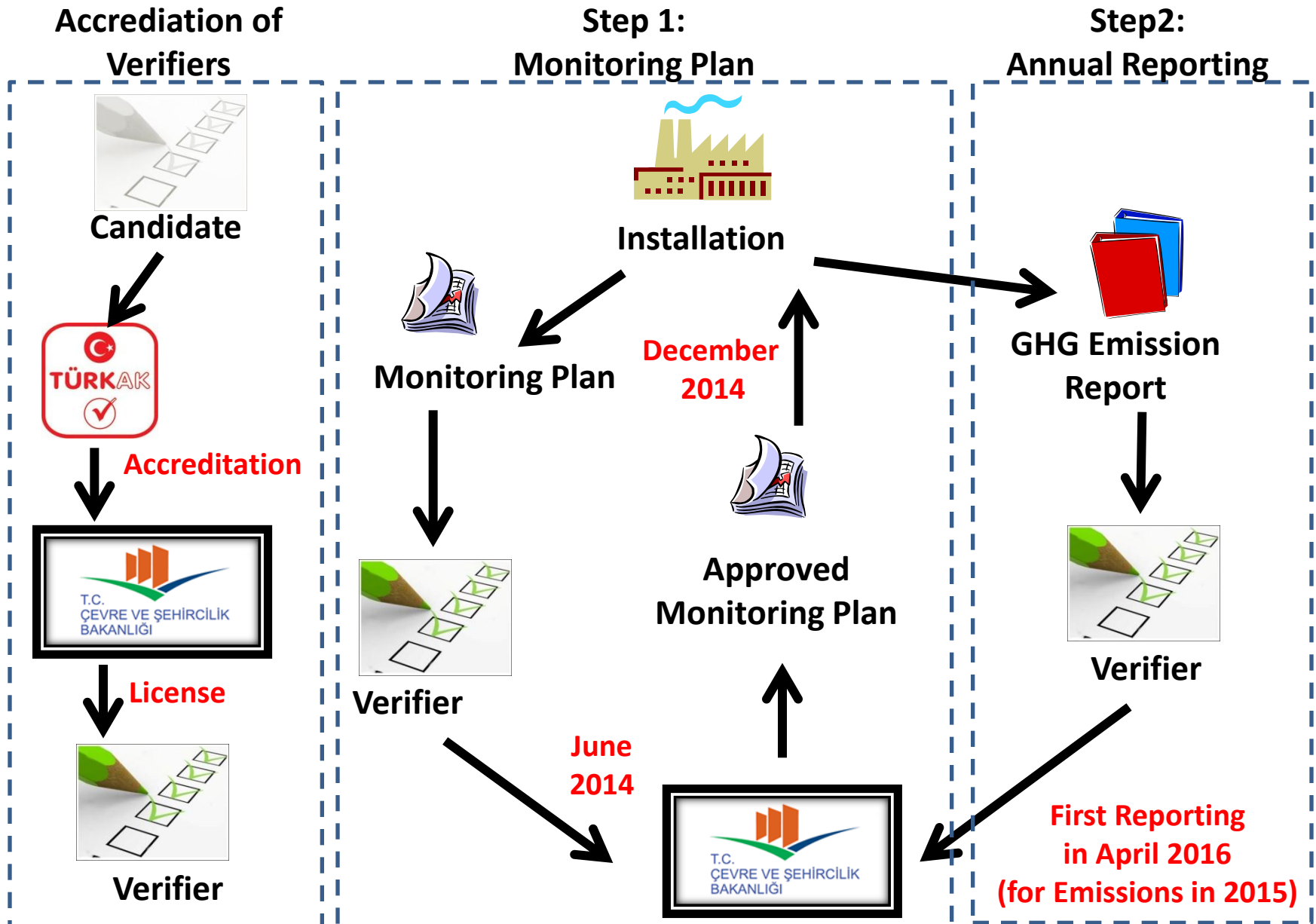
- Industry sector is interested, open and willing for implementation
- They want to see their current situation and improvement opportunities
- They require one standard for comparability among themselves
- They are aware of technical challenges but eager to overcome
- Crediting/Trading/?, MRV is the backbone of any future mechanism
- With appropriate procedures, guidelines, infrastructure, trainings it can be done

MRV System in Turkey

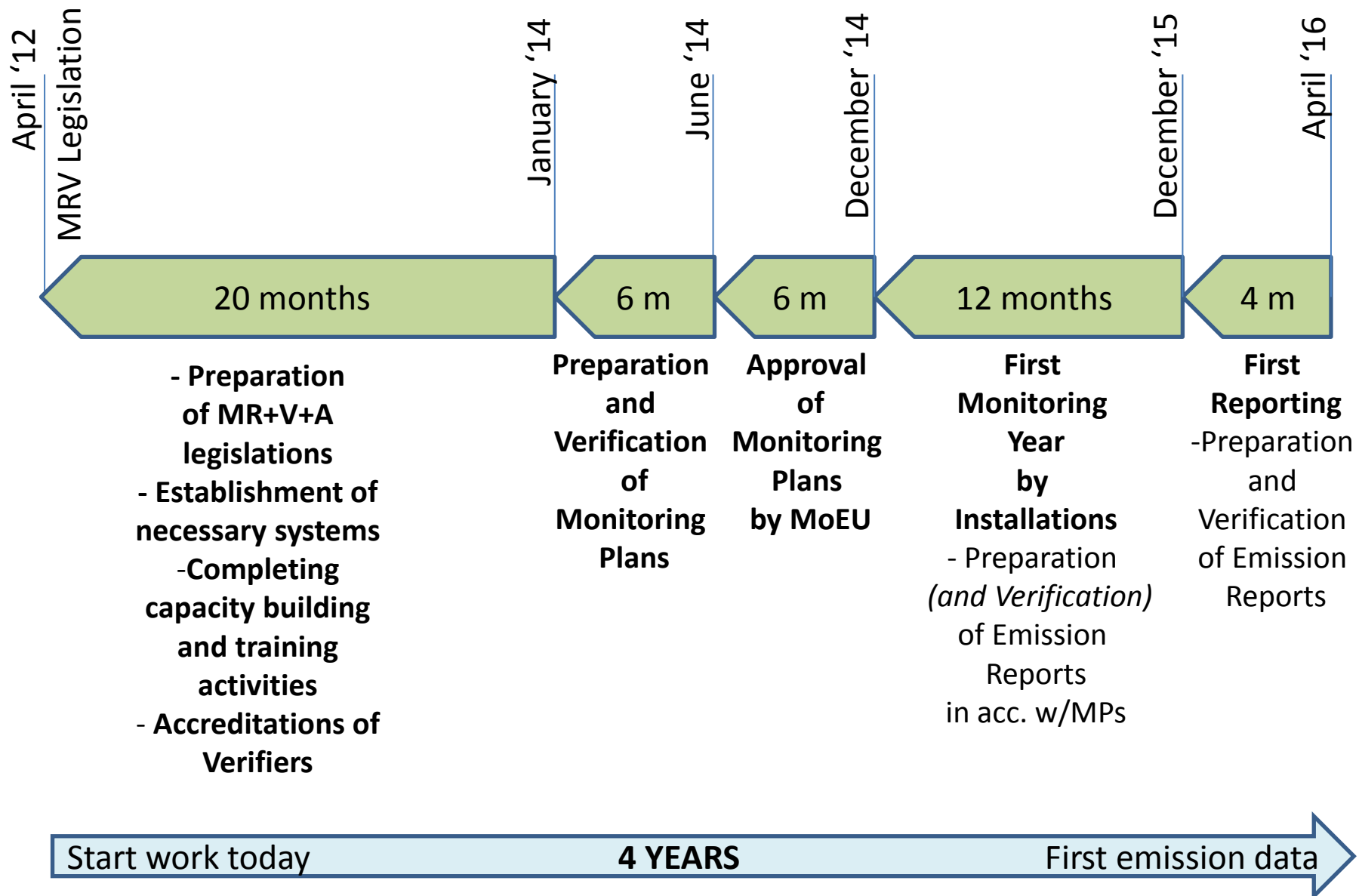
- Under this regulatory framework “Tracking GHGs Emissions” there are 3 tracks:
 - Monitoring and Reporting (for Installations)
 - Verification (for Verifiers and Installations)
 - Accreditation (for Verifiers and Accreditation Body)



Regulatory framework on “Tracking GHGs Emissions”



Timeline for Implementation of MRV Regulation



What have been done

MR

- Secondary legislation under preparation
- Drafting team involving key stakeholders
- 5 meetings conducted

V

- Secondary legislation under preparation
- Drafting team involving key stakeholders
- 2 meetings conducted

A

- Guidance document under preparation
- Drafting team involving key stakeholders
- 2 meetings conducted

- PMR Kick-off meeting: 4th October, 2012.
- ≥ 100 participants (Industry sector, public sector, carbon consultants, finance institutions, accreditation body, UNDP, REC, ENGOs, etc...)
- PMR and MRP tool introduced, feed-back taken:
 - W/S on Country Examples and different market mechanisms required

General Challenges...

- Being on **time** (legislative issues and stakeholder involvement), coordination
- Being **fair** (prevent information asymmetry within the sectors; government to enable a level playing field)
- **Technical** capacity (registry, document management system, online consultation, sectoral guidelines ...)
- **Legislative** issues (new legislation + revisions of the related legislation)
- **Implementation** issues (concrete auditing system required)
- **Institutional** capacity (MoEU - DG-Env.Mng. - CC Dept. - ET Unit)
- **Funding** (timing and amount; national & international funding)

PMR TIMELINE		2012		2013				2014				
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
PREPARATION	Establishment of PMU (08/12)	█										
	Preparation of MRP	█	█									
	Trainings, workshops and meetings		█	█								
	Finalisation and Approval of MRP		█	█								
IMPLEMENTATION	Establishment of PMU						█					
	Implementation of Activities							█	█	█	█	
	Trainings, workshops and meetings							█	█	█	█	
	End of the Program											█

PMR preparation grant also to be used for implementation activities

MRV & A Issues...

MR Issues:

- Transparency vs. confidentiality
- Technical infeasibility
- Unreasonable costs
- First reporting – category of installation – tiers – uncertainty
- Costs (compliance vs non-compliance)

V Issues:

- Teams - scopes
- Contracts (between Verifiers and Installations)
- Liability
- Verification fees (price list for activities and capacities)

A Issues:

- Coordination with National Accreditation Body
- Parallel work with verification works



THANK YOU FOR LISTENING 😊

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