Setting the scene: A6IP CB Tools – Possible options for registry



Toshinori HAMAGUCHI
Program Manager
Paris Agreement Article 6
Implementation Partnership Center



Tracking under Article 6.2

Each participating party must "have", or "have access to", a registry for the purpose of tracking under Article 6.2 of the Paris Agreement. The registry records authorization, first transfer, use and other relevant actions relating to ITMOs.

Article 6 Rulebook on tracking

Article 6.2
Guidance
(Decision
2/CMA.3,
annex,
chapter VI)

- Sets out the general requirements on tracking
- Tasks the UNFCCC
 Secretariat to implement an international registry

on registries (Decision 6/CMA.4, annex I, I)

Specifies:

- Registry form, functions and processes
- Interoperability
- Guidance relating to international registry

Article 6.2 registry functions

The Article 6.2 guidance specifies key requirements for the registry (Decision 2/CMA.3, annex, para. 29), which is further elaborated by the guidance for registries (Decision 6/CMA.4, annex I, chapter I).

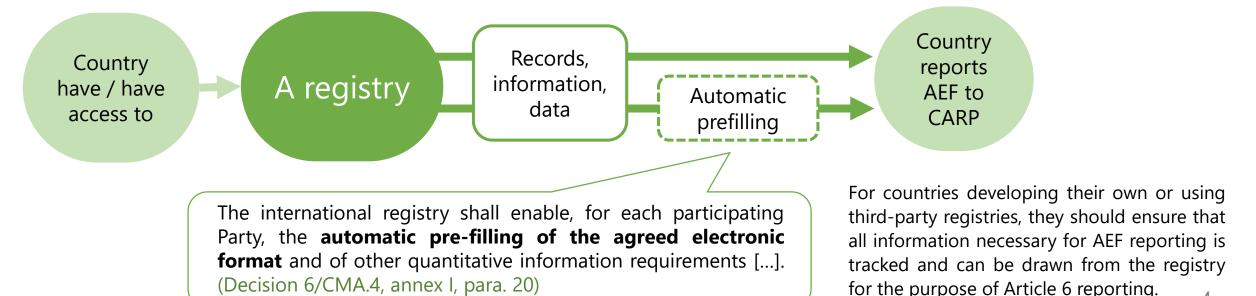
Key requirements	Summary		
Accounts and access	The registry must have accounts for ITMOs, as necessary. It must also provide access to the country and other entities with authorized access.		
Recorded actions	The registry must be able to record the following actions : authorization, first transfer, transfer, acquisition, use towards NDCs, authorization for use towards OIMPs, and voluntary cancellation (including for OMGE, if applicable)		
ITMO IDs	Each ITMO must have a unique identifier (ID) . The Article 6.2 guidance on registries sets out the minimum composition of the ITMO IDs.		
Reporting	The registry must be implemented in a way that enables reporting of annual information consistent with the agreed electronic format (AEF).		
Form	The registry's electronic, technical, and administrative arrangements must be based on "software" that enables tracking and recording of ITMOs.		

Linkages of tracking with reporting of annual information

Each Party participating in a cooperative approach [...] shall have, or have access to, a registry for the purpose of tracking that (Decision 6/CMA.4, annex I, para. 1 (e))

• Produces, maintains and compiles records, information and data consistently with the annual information submitted in the agreed electronic format.

Each participating Party shall, in implementing its registry, achieve data integrity in tracking and recording ITMOs and **enable reporting consistent with the agreed electronic format.** (Decision 6/CMA.4, annex I, para. 8)



Possible options for Article 6.2 registry

Option 1

Developing its own registry (e.g. Ghana Carbon Registry, JCM Registry, Swiss Emissions Trading Registry, Thailand Carbon Credit Registry, National Carbon Registry (Vanuatu))

Option 2

Using other available registry (e.g. Registries provided by development partners, Independent crediting standards registries, etc.)

Option 3

International registry being prepared and implemented by UNFCCC Secretariat

Considering possible options for registry

Registry options Participating party registry International registry (Operated by UNFCCC secretariat) **Develop own registry Use other available registry** Countries having in place Countries receiving support Countries intending to use the registry for the sole purpose of domestic registry which serves from development partners similar functions who provide such service Article 6 Countries Countries intending to Countries wishing to use Countries with limited capacity suitable for implement domestic CPIs registry for multiple functions and resources this option which require a national in addition to Article 6 without Countries intending to use developing own registry registry international registry in (subject to the functions addition to their own registries Countries having technical provide by each registry) capacity and resources for to facilitate Article 6 operating its own system Countries wishing to reduce implementation cost in operating the system by themselves

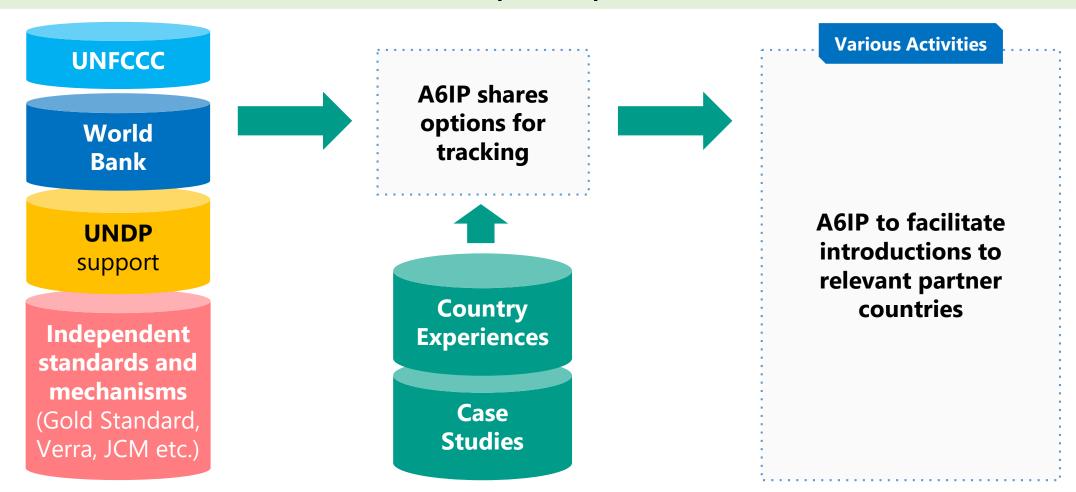
Considering possible options for registry

Key considerations	Registry options			
	Participating party registry		International registry	
	Develop own registry	Use other available registry	(Operated by UNFCCC secretariat)	
Support for domestic CPIs	 Countries can design its registry to serve various national policies and schemes 	 Varied, depending on each registry 	 Limited (may not support tracking of unauthorized mitigation outcomes) 	
Customization	 Countries have full control over the registry design 	 Varied, depending on each registry 	 Limited (while a party-specific section is provided) 	
Article 6 reporting	 Countries need to ensure that the registry supports Article 6 reporting 	 Countries need to understand how the information is collected from the registry 	 Enable auto-prefilling of relevant information 	
Support/capacity	 Require technical capacity and resources to operate 	 Require understanding of how to operate and services/assistance provided 	 Assistance is provided by the UNFCCC secretariat 	
Availability	n/a	Few options available, in consultation with development partners/service providers	Accessible for all parties to the Paris AgreementInitial release: By COP29	
Fee	n/a	Subject to agreement with providers	(Under discussion)	

A6IP Capacity Support for Tracking

A6IP CB framework for tracking presented at Joint 3rd Working Group (March 14th, 2024)

A6IP will compile information on different options available for tracking and introduce relevant options to partner countries.



Any questions

Contact: a6 partnership@iges.or.jp Website: <a href="mailto:https://a6partnership.org



