Environmental integrity of cooperative approaches in a "bottom-up" world

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Overview

The title says it all:

- ✓ environmental integrity (contributes to Paris objective)
- ✓ cooperative approaches (focus on ITMOs)
- ✓ "bottom-up" world (not about UN negotiations).

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Main arguments

- **Context is crucial**: environmental integrity is not just a property of an emissions unit, but depends on the partners involved.
- Countries are key: Cooperating countries themselves have a key role to play in determining and ensuring environmental integrity.

Context is crucial

Old paradigm: Environmental integrity a property of an individual emissions unit.

In a "bottom-up" world, environmental integrity depends on elements relating to

- 1. the partners involved
- 2. the domestic **programs** generating emissions reductions
- 3. the transaction.

In considering cooperation with a potential partner, countries may want to assess these sets of elements.

1. Elements relating to the partners

Countries may want to consider:

- full participation in the Paris Agreement and satisfaction of relevant obligations
- transparency in emissions reporting
- ambition of the NDC
- transparency in the nature and scope of the NDC
- clarity around plans for domestic implementation
- consistency with medium- and long-term vision for increased ambition.

2. Elements relating to the programs

Countries may want to consider:

- the ambition of the program generating emissions reductions (e.g., ETS)
- the type of program (e.g., ETS vs. crediting) and type of cap or baseline (e.g., intensity or absolute)
- the scope and scale of the program
- interaction with other policies
- robustness of MRV and accounting (including over time)
- compliance and enforcement provisions.

3. Elements relating to the transaction

Countries may want to consider:

- legal context of the generating and acquiring partners
- registry or equivalent system for recording transaction and use to avoid double-counting.

A note on sustainable development

Focus of the paper is on environmental integrity.

But important to ask: How can carbon market approaches under 6.2 promote sustainable development?

- ✓ Carbon markets can help to mobilize finance
- ✓ Voluntary nature of cooperation is key: "Does this cooperation advance my country's sustainable development goals?"
- ✓ Many of the elements of environmental integrity will also promote sustainable development.

Cooperating countries are key

Consideration of standards/criteria for environmental integrity among a coalition of countries could:

- ✓ involve the countries and subnational jurisdictions –
 with greatest expertise and interest in markets
- ✓ be consistent with "nationally determined" approach
- ✓ offer "strength in numbers"
- ✓ advance further and faster than UNFCCC negotiations
- ✓ protect against a purely "laissez-faire" approach
- ✓ help ensure consistency with and integrity of other regimes such as ICAO's CORSIA
- ✓ provide a forum for coordination on policy design.



