

# Article 6 of the Paris Agreement and the JCM

**Kentaro Takahashi**  
**Programme Manager**  
**Climate and Energy Area**

Driving Transformative Actions through Integrated and Innovative Approaches



**ISAP 2018**

International Forum for Sustainable Asia and the Pacific 2018

**IGES**  
Institute for Global  
Environmental Strategies

# Article 6 of the Paris Agreement

## Cooperative approaches

1. Parties recognize that some Parties choose to pursue voluntary cooperation in the implementation of their NDCs to allow for higher ambition in their mitigation and adaptation actions and **to promote sustainable development and environmental integrity.**
2. Parties shall, where engaging on a voluntary basis in cooperative approaches that involve the use of internationally transferred mitigation outcomes towards NDCs, **promote sustainable development and ensure environmental integrity and transparency, including in governance,** and **shall apply robust accounting to ensure, inter alia, the avoidance of double counting,** consistent with guidance adopted by the CMA.
3. The use of internationally transferred mitigation outcomes to achieve NDCs under this Agreement shall be voluntary and **authorized by participating Parties.**

# Sustainable Development (SD) under the JCM

## Bilateral Document between Japan and each JCM partner country

1. The Japanese side and the [Name of Partner Country] side (hereinafter referred to as “both sides”), in pursuit of the ultimate objective of the United Nations Framework Convention on Climate Change (hereinafter referred to as the “Convention”) as stated in its Article 2 and of **achieving sustainable development**, and in order to continue to address climate change in cooperation beyond 2012, promote the Low Carbon Growth Partnership as follows.

## Rule of implementation for the JCM

### A. Purpose of the JCM

1. The JCM has the following purposes:
  - (a) To facilitate diffusion of leading low carbon technologies, products, systems, services, and infrastructure as well as implementation of mitigation actions, and contributing to **sustainable development** of [Name of Partner Country];

# Ensuring Environmental Integrity

- The JCM developed a check list in approved JCM methodologies which is similar to positive list or benchmark, when a project participant apply propose projects for the JCM project registration.

## **Example (Positive list)**

“The project replaces existing air jet looms at a weaving factory with air jet looms equipped with energy saving technologies such as an optimized shape reed’s tunnel of nozzles and a pressure sensor to measure air pressure of nozzles for optimization of compressed air consumption of welt insertion.”

Source: Approved methodologies ID\_AM011 version1.0

## **Example (Benchmark)**

“Project chiller is a centrifugal chiller with a capacity of less than 1,250 USRt.

\* 1 USRt = 3.52 kW.”

Source: Approved methodologies ID\_AM02 version2.0

***This means that the implementation of the JCM will promote additional emission reductions.***

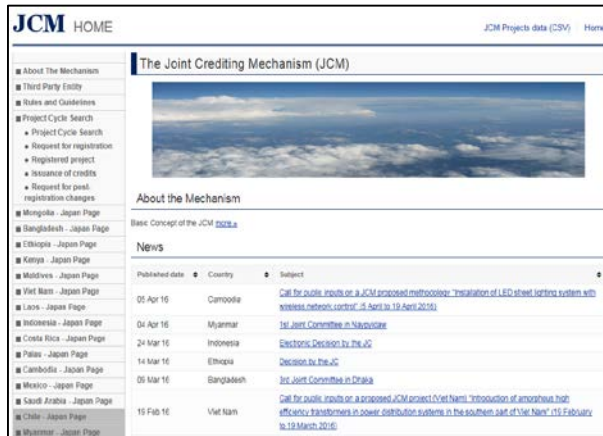
# Ensuring Transparency (1)

8. **Both sides ensure** the robust methodologies, **transparency** and the environmental integrity **of the JCM** and maintain the JCM simple and practical, to promote concrete actions for global greenhouse gases emissions reductions or removals.

Source: Bilateral Cooperation on the Joint Crediting Mechanism for the Low Carbon Growth Partnership

- Public participation is encouraged **through public inputs** and **local stakeholder consultations** in the process of approval of methodologies (**15 calendar days**) and project registration (**30 calendar days**) (**The period for public inputs under the JCM is not shorter than CDM (same period)**).
- All relevant information on rules and guidelines, methodologies, project registration and issuance of credit and other information on project descriptions have been disclosed in the following website immediately after the decision are made.
  - JCM website (The page for each country established)
  - JCM website in the JCM partner countries (Indonesia, Mongolia, Bangladesh and Vietnam etc)

# Ensuring Transparency (2)



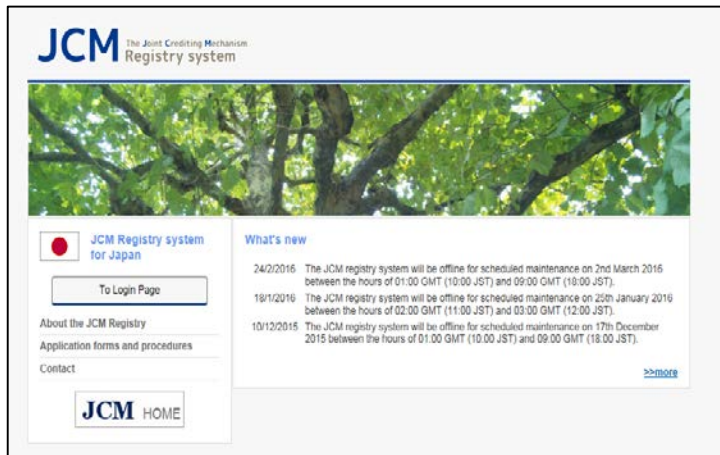
JCM website



Indonesia JCM website



Mongolia JCM website



JCM Registry

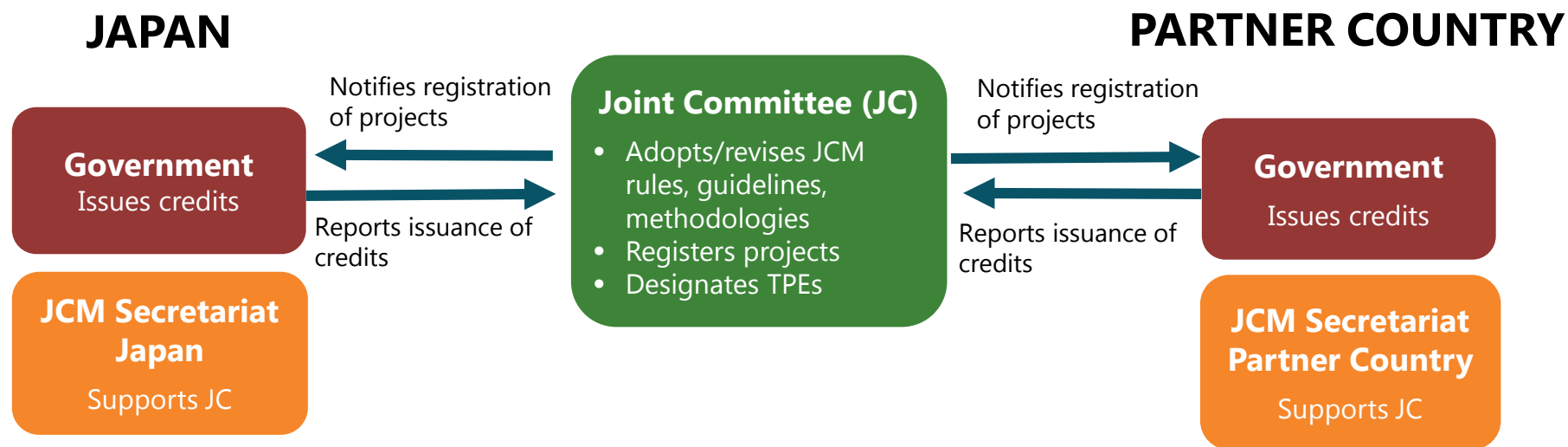


Local Stakeholder Consultation

# Governance of the JCM

3. **Both sides**, in order to promote investment and deployment of low carbon technologies, products, systems, services and infrastructure to achieve low carbon growth in [Name of Partner Country], **establish a Joint Crediting Mechanism** (hereinafter referred to as the “JCM”) and implement it in accordance with the relevant domestic laws and regulations in force in respective countries.
4. **Both sides establish the Joint Committee to operate the JCM**, which consists of representatives from both sides.

Source: Rule of implementation for the JCM



# Conclusion

- The JCM meets all requirements of Article 6 of the Paris Agreement.
  - ✓ **Promotion of Sustainable Development**
  - ✓ **Ensuring Environmental Integrity**
  - ✓ **Ensuring Transparency**
  - ✓ **Governance (Authorized by participating Parties)**
- The robust accounting to ensure, inter alia, the avoidance of double counting under the JCM will be applied to an international accounting rule (which will be adopted as a Paris rule book at COP24).