



Ministry of the Environment

The Joint Crediting Mechanism as Article 6.2 activity

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Office of Market Mechanisms
Ministry of the Environment, Japan



1. **Bilateral document signed between Japan and partner country**

- Establishment of the Joint Committee to operate the JCM
- Mutual recognition of verified reductions or removals from the mitigation projects under the JCM used as a part of their own targets
- Robust methodologies, transparency and the environmental integrity
- Avoidance of double counting

2. **Joint Committee (JC) established for each partnership**

- Develop or modify the Rules of Implementation and other rules and guidelines
- Designate the third-party entities (TPEs)
- Approve methodologies and register JCM projects
- Notify both governments to issue the credits
- Conduct policy consultation

3. **Registry**

- Each government establishes and maintains its own JCM registry
- Common Specifications of the JCM Registry

Progress of the JCM



Ministry of the Environment
Government of Japan

- Started in 2013, 17 countries have joined the partnership.

Mongolia, Bangladesh, Ethiopia, Kenya, Maldives, Viet Nam, Lao PDR, Indonesia, Costa Rica, Palau, Cambodia, Mexico, Saudi Arabia, Chile, Myanmar, Thailand and Philippines

- 182 projects in the pipeline
- 87,510 credits issued from 37 projects
- 65 projects registered
- 85 MRV methodologies approved

JCM official website
<https://www.jcm.go.jp/>



Waste heat recovery in
cement industry
(Indonesia)
122,000 tCO₂/y.
Start operation: Dec. 2017



Waste to Energy plant
(Myanmar)
4,732 tCO₂/y.
Start operation: Apr. 2017



Floating solar power
(Thailand)
2,552 tCO₂/y.
Start operation Jan. 2020



High efficiency transformers
in power grids (Viet Nam)
7,972 tCO₂/y.
Start operation 2016-2018

1. Lessons learnt

- Robust methodologies, transparency and the environmental integrity
- Greater involvement of governments
- Practical experience has contributed to the understanding of Article 6.2 and enhanced overall capacity for JCM implementation

2. Way forward

- Article 6 and Article 13 – transparency and reporting
- Corresponding adjustment – development of specific measures
- Authorization – establishment of necessary procedures
- Capacity buildings