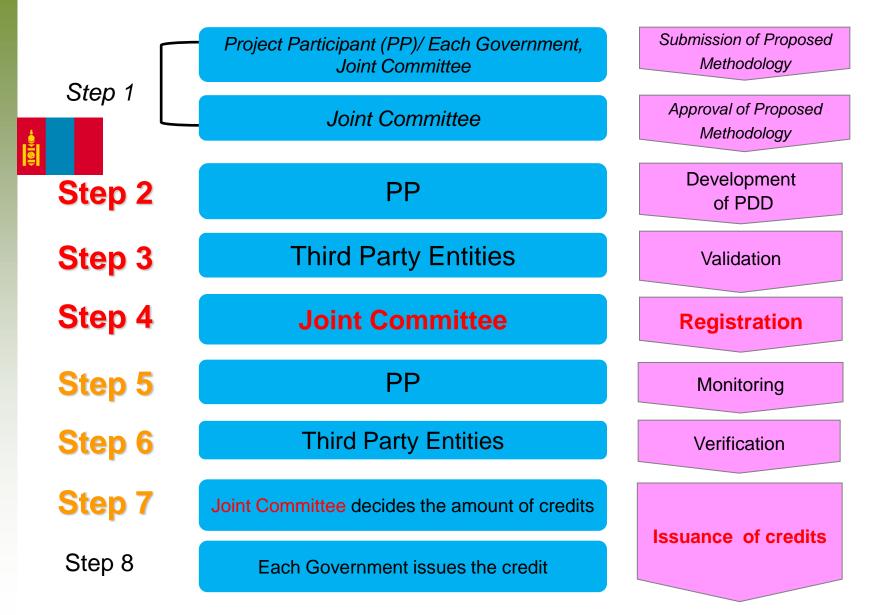


### Roles of JC at Validation and Verification stages for JCM Project Registration and Credit Issuance

Sep. 3, 2014 Kenji ASAKAWA, asakawa@iges.or.jp Institute for Global Environmental Strategies (IGES)

# **Project cycle of JCM**



### **Procedures from Step 2 to 4**

<u>1. PPs prepare the 3 required documents</u> and submit them to the JC and the contracted TPE.

#### The 3 Required Documents;

- ✓ PDD
- ✓ Monitoring plan, incl. structure sheet
- ✓ Modalities of communication (MoC)

#### 2a. JC Secretariat

(Call for public inputs)

- 2a-1. Preparation stage
- ✓ issues a unique reference No. to the project.
- makes the documents publicly available for public inputs.

2a-2 Call for public inputs stage (via website for 30 days)

✓ makes the inputs publicly available.



<u>3. PPs</u> submits registration request **form** and <u>the 4 required</u> <u>documents</u> to the JC

<u>4. JC Secretariat</u> conducts completeness check (< 7 days)



5. JC decides to approve/reject the request

#### <u>2b. TPE</u>

(Validation) 2b-1. Desk review

2b-2. Follow-up interview (Site visit)

2b-3. Validation report (follow the official **form** and send to PPs)



The 4 Required Documents;

- ✓ PDD
- ✓ Monitoring plan, incl. structure sheet
- ✓ Modalities of communication (MoC)
- $\checkmark\,$  Validation report with positive opinion
- ✓ JC is supposed to focus SD criteria, which is not assessed by TPE.
- ✓ In case of "reject" due to inappropriate performance of TPE, suspension of designation shall be considered.

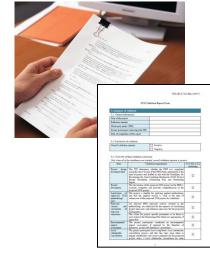
### What is Validation under the JCM

- the process of <u>independent</u> evaluation of a proposed JCM project by a TPE against <u>the validation guidelines</u> as developed by the JC on the basis of the PDD (JCM Rol)
- Systematic, independent and documented process for the evaluation of a GHG assertion in <u>a GHG project plan</u>, against agreed validation criteria (ISO14064-3)





On site assessment and interview etc



Prepare a validation report

# What is the requirement for the Validation (and Verification)

### 1. "Guidelines for Validation and Verification"

- "3. Normative references: The following referenced documents are indispensable for the application of these Guidelines:
   (a) "<u>ISO 14064-3 (para 4)</u>"
- 2. <u>"ISO 14064-3:2006 Greenhouse gases -- Part 3: Specification with</u> guidance for the validation and verification of greenhouse gas <u>assertions"</u>

# What is the Validation Report

### Contents

A. Summary of validation
A.1 General information
A.2 Conclusion of validation
A.3 Overview of final validation conclusion
B. Validation team and other experts

C. Means of validation, findings and conclusions based on reporting requirements

C.1 Project design document form

C.2 Project description

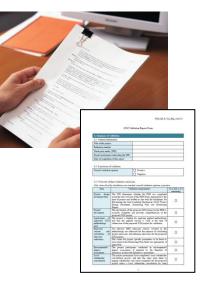
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C.10 Start of operation

C.11 Other issues

D. Information on public inputs

E. List of interviewees and documents received



Prepare a validation report

### **Procedures from Step 5 to 7**

<u>1. PPs prepare the monitoring report</u> (only) and submit it to the contracted TPE.

<u>2b. TPE</u> (Verification) 2b-1. Desk review

2b-2. Follow-up interview (Site visit)

2b-3. Verification report (follow the official **form** and send to PPs)

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<u>3. PPs</u> submits credit issuance request **form** and <u>the 2 required</u> <u>documents</u> to the JC

#### The 2 Required Documents;

✓ Monitoring report

✓ Verification report (with positive opinion?)

<u>4. JC Secretariat</u> conducts completeness check (< 7 days)



5. JC decides the amount of credits to be issued

In case of the significant difference on the amount, between decided by JC and verified by TPE, due to inappropriate performance of the TPE, suspension shall be considered.

# Monitoring

- 1. Prepare a draft monitoring report in line with the methodology, the PDD and Monitoring guidelines
- 2. Submit it together with supporting documentation to the contracted TPE

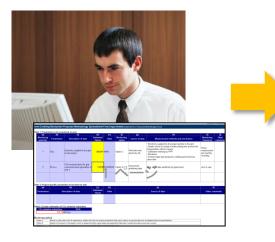


Record of Monitored data

Prepare a monitoring report and submit it with evidences

### What is Verification under the JCM

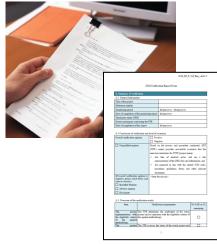
- The periodic independent review and ex post determination by a TPE of the monitored GHG emissions reductions as a result of a registered JCM project during the verification period (JCM Rol)
- Systematic, independent and documented process for the evaluation of a GHG assertion, against agreed verification criteria (ISO14064-3)



Desk review



On site assessment and interview etc



Prepare a verification report

# What is the Verification Report

### Contents

#### A. Summary of verification

A.1 General information

- A.2 Conclusion of verification and level of assurance
- A.3 Overview of the verification results
- B. Verification team and other experts

C. Means of verification, findings and conclusions based on reporting requirements

C.1 Compliance of the project implementation and operation with the eligibility criteria of the applied methodology

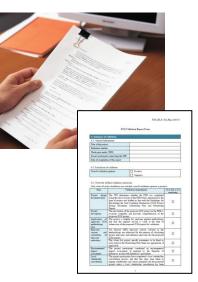
C.2 Assessment of the project implementation against the registered PDD or any approved revised PDD

C.5 Assessment of avoidance of double registration

C.6 Post registration changes

...

- D. Assessment of response to remaining issues
- E. Verified amount of emission reductions achieved
- F. List of interviewees and documents received



Prepare a verification report

# **Official forms for the procedure**

• All the forms are available at the following website;

### http://www.mmechanisms.org/e/ initiatives/mongolia.html

- ✓ JCM Modalities of Communication Statement Form ver01.0
- ✓ JCM Project Registration Request Form ver01.0
- ✓ JCM Credits Issuance Request Form ver01.0
- ✓ JCM Approved Methodology Revision Request Form ver01.0
- ✓ JCM Post-Registration Changes Request Form ver01.0
- ✓ JCM Registration Request Withdrawal Form ver01.0
- ✓ JCM Project Withdrawal Request Form ver01.0
- ✓ JCM Issuance Request Withdrawal Form ver01.0
- ✓ JCM Proposed Methodology Form ver01.0
- ✓ JCM Proposed Methodology Spreadsheet Form ver01.0
- ✓ JCM Project Design Document Form ver01.0
- ✓ JCM Application Form for Designation as a TPE ver01.0
- ✓ JCM Validation Report Form ver01.0
- ✓JCM Verification Report Form ver01.0

Item	Guidelines	Forms
	💈 Bilateral Document	
General	Rules of Implementation ver01.0	
	Glossary of Terms ver01.0	
Project Cycle	Project Cycle Procedure ver01.0	<ul> <li>JCM Modalities of Communication Statement Form ver01.0</li> <li>[PDF] [WORD]</li> <li>JCM Project Registration Request Form ver01.0</li> <li>[PDF] [WORD]</li> <li>JCM Credits Issuance Request Form ver01.0</li> <li>[PDF] [WORD]</li> <li>JCM Approved Methodology Revision Request Form ver01.0</li> <li>[PDF] [WORD]</li> <li>JCM Post-Registration Changes Request Form ver01.0</li> <li>[PDF] [WORD]</li> <li>JCM Registration Request Withdrawal Form ver01.0</li> <li>[PDF] [WORD]</li> <li>JCM Project Withdrawal Request Form ver01.0</li> <li>[PDF] [WORD]</li> <li>JCM Issuance Request Withdrawal Form ver01.0</li> <li>[PDF] [WORD]</li> <li>JCM Issuance Request Withdrawal Form ver01.0</li> <li>[PDF] [WORD]</li> </ul>
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Third-Party Entity (TPE)	Guidelines for Validation and Verification ver01.0	<ul> <li>JCM Validation Report Form ver01.0</li> <li>[PDF] [WORD]</li> <li>JCM Verification Report Form ver01.0</li> <li>[PDF] [WORD]</li> </ul>