Date of meeting: 10 July 2018

Place of meeting: Jakarta, Indonesia

### Joint Committee of the Joint Crediting Mechanism between Indonesia and Japan Eighth Meeting

### **Meeting Report**

### Agenda item 1. Opening

Mr. Rizal Edwin Manansang, Assistant Deputy Minister, Coordinating Ministry for Economic Affairs opened the eighth meeting of the Joint Committee (JC) of the Joint Crediting Mechanism (JCM) and gave opening remarks.

Mr. Shigemi Ando, Counsellor, Embassy of Japan in Indonesia, gave opening remarks.

Table: Attendance

The names of members present at the meeting are in bold print.

JC Members from Indonesian side	
Assistant Deputy Minister for Multilateral	Coordinating Ministry for Economic Affairs
<b>Economic Cooperation and Financing</b>	
Head of Financing Cooperation for	Coordinating Ministry for Economic Affairs
Multilateral Economic Cooperation and	
Financing of Coordinator Ministry for	
<b>Economic Affairs</b>	
Director of Sectoral and Regional Resource	Ministry of Environment and Forestry
Mobilization (alternate)	
Analyst of Energy Conservation (alternate)	Ministry of Energy and Mineral Resources
Head of Policy Center for Climate Change	Ministry of Finance
and Financing and Multilateral (alternate)	
Head of Section Conservation and	Ministry of Industry
Diversification Energy (alternate)	
<b>Assistant Special Envoy of The Presidency</b>	Special Envoy of The Presidency
Head of Secretariat	Indonesia JCM secretariat
JC Members from Japanese side	
Ms. Mari TAKADA	Embassy of Japan in Indonesia
Mr. Shigemi ANDO	Embassy of Japan in Indonesia

Ms. Mihoko KAWAMURA (alternate)	Ministry of Foreign Affairs
Mr. Kohei TAMURA (alternate)	Ministry of Economy, Trade and Industry
Mr. Kazuhisa KOAKUTSU	Ministry of the Environment
Ms. Naoko TSUKADA	Forestry Agency
Mr. Makoto NAKAMURA	Embassy of Japan in Indonesia

#### Agenda item 2. Organizational matters

#### Agenda item 2.1. Adoption of the agenda

The JC adopted the agenda of the meeting.

### Agenda item 2.2. Attendance

The JC gave its consent to attendance of observers at this JC meeting.

#### Agenda item 3. Possible extension of the JCM

The Japanese side explained the points for consideration on possible extension of the partnership for the JCM after the operationalization of the Paris Agreement. The JC took note that the Indonesian side will consult on this matter.

The Indonesian side requested information on the current status and the procedure of the extension of the JCM between Japan and other partner countries.

#### Agenda item 4. Progress reports of the JCM Model projects and Demonstration projects

The Japanese side explained the financing programme for the JCM and progress made in the JCM Model Projects, which are implemented by the Ministry of the Environment, Japan.

The Japanese side also explained the JCM promotion scheme, JCM Demonstration Project, MRV Application Study, JCM Feasibility Study and progress made in the demonstration projects.

The Indonesian side explained the progress made in the JCM in Indonesia.

#### Agenda item 5. Explanation on Japan's support for JCM in FY2018

The Japanese side explained Japan's support and activities for the JCM in Indonesia during FY2018 including a seminar on the JCM project implementation in Indonesia.

### Agenda item 6. Rules and guidelines

#### Agenda item 6.1. Revisions related to possible extension of the JCM

The JC considered the draft revised "JCM Guidelines for Developing Project Design

Document and Monitoring Report", "JCM Verification Report Form" and "JCM Credits Issuance Request Form", and adopted the revised "JCM Guidelines for Developing Project Design Document and Monitoring Report", as contained in <u>Annex 2</u> to this meeting report.

### Agenda item 6.2. Revisions related to editorial matters

The Japanese secretariat proposed editorial revisions on "JCM Guidelines for Developing Proposed Methodology", "JCM Guidelines for Developing Project Design Document and Monitoring Report" and "JCM Verification Report Form", and the JC adopted them, as contained in Annexes (Annex 1, 2 and 3) to this meeting report.

#### Agenda item 7. JCM methodologies

#### Agenda item 7.1. Energy Saving by Introduction of High Efficiency Once-through Boiler

The JC considered the proposed methodology ID\_PM022 "Energy Saving by Introduction of High Efficiency Once-through Boiler" including the outcome and responses to the review conducted by the secretariat. Based on consideration, the JC decided to approve it with revisions, as contained in Annex 4 to this meeting report.

## Agenda item 7.2. Installation of gas engine cogeneration system to supply electricity and heat to facility

The JC considered the proposed methodology ID\_PM023 "Installation of gas engine cogeneration system to supply electricity and heat to facility" including the outcome and responses to the review conducted by the secretariat. Based on consideration, the JC decided to approve it with revisions, as contained in <u>Annex 5</u> to this meeting report.

### Agenda item 8. Project registration

# Agenda item 8.1. GHG emission reductions through utility facility operation optimization system for refineries in the Republic of Indonesia

The JC considered the proposed project ID012 "GHG emission reductions through utility facility operation optimization system for refineries in the Republic of Indonesia" and decided to register it.

# Agenda item 8.2. Power generation by waste heat recovery in the PT Semen Indonesia (Persero) Tbk factory in Tuban

The JC considered the proposed project ID013 "Power generation by waste heat recovery in the PT Semen Indonesia (Persero) Tbk factory in Tuban" and decided to register it.

#### Agenda item 8.3. Energy saving by optimum operation at an oil refinery

The JC considered the proposed project ID014 "Energy saving by optimum operation at an oil refinery" and decided to register it.

### Agenda item 8.4. Reducing GHG emission at textile factories by upgrading to air-saving

The JC considered the proposed project ID015 "Reducing GHG emission at textile factories by upgrading to air-saving loom", including the note by the secretariat on the project registration request, and decided to register it, subject to the resubmission of corrected documents by the project participants and confirmation by the secretariat.

## Agenda item 8.5. Installation of Tribrid System to mobile communication's Base Transceiver Stations in Republic of Indonesia

The JC considered the proposed project ID016 "Installation of Tribrid System to mobile communication's Base Transceiver Stations in Republic of Indonesia" and decided to register it.

#### Agenda item 9. Issuance of JCM credits

# Agenda item 9.1. Energy Saving for Air-Conditioning and Process Cooling by Introducing High-efficiency Centrifugal Chiller

The JC considered the draft notification form and accepted notifying each side of the amount of credits to be issued for the project ID001 "Energy Saving for Air-Conditioning and Process Cooling by Introducing High-efficiency Centrifugal Chiller" using the notification form.

## Agenda item 9.2. Energy Saving for Air-Conditioning at Textile Factory by Introducing High-efficiency Centrifugal Chiller in Karawang West Java

The JC considered the draft notification form, including the note by the secretariat on the issuance request, and accepted notifying each side of the amount of credits to be issued for the project ID004 "Energy Saving for Air-Conditioning at Textile Factory by Introducing High-efficiency Centrifugal Chiller in Karawang West Java" using the notification form, subject to the resubmission of corrected documents by the project participants and confirmation by the secretariat.

The JC consented that the project participants may decide the allocation of the additional credit that resulted from the correction.

### Agenda item 9.3. Energy Saving for Air-Conditioning at Textile Factory by Introducing

#### **High-efficiency Centrifugal Chiller in Batang, Central Java (Phase 2)**

The JC considered the draft notification form, including the note by the secretariat on the issuance request, and accepted notifying each side of the amount of credits to be issued for the project ID005 "Energy Saving for Air-Conditioning at Textile Factory by Introducing High-efficiency Centrifugal Chiller in Batang, Central Java (Phase 2)" using the notification form, subject to the resubmission of corrected documents by the project participants and confirmation by the secretariat.

## Agenda item 9.4. Installation of Inverter-type Air Conditioning System, LED Lighting and Separate Type Fridge Freezer Showcase to Grocery Stores in Republic of Indonesia

The JC considered the draft notification form and accepted notifying each side of the amount of credits to be issued for the project ID006 "Installation of Inverter-type Air Conditioning System, LED Lighting and Separate Type Fridge Freezer Showcase to Grocery Stores in Republic of Indonesia" using the notification form.

#### Agenda item 10. Other matters

## Agenda item 10.1. Replacement of conventional burners with regenerative burners for aluminum holding furnaces

The secretariat explained the status of the proposed revised methodology ID\_PM025 "Replacement of conventional burners with regenerative burners for aluminum holding furnaces" which is under the public comments process. The JC noted its status and concluded to move forward with the procedures necessary for consideration towards approving the proposed revised methodology including possible decisions by electronic means as applicable.

#### Agenda item 10.2. Explanation of possible schedule & contents for JC consideration

The Japanese side explained the current status and expected schedules of approval of methodologies, registration of project and issuance of credit to be considered by the JC including possible decisions by electronic means as applicable.

### Agenda item 10.3. Project candidate presentation for Waste Heat Recovery Power Generation Project from PT Semen Tonasa

Representatives from an Indonesian observer organization gave presentations on their potential projects which are planned to be proposed in the future. The JC welcomed the shared information on the projects and encouraged further development.

## Agenda item 10.4. Project clarification: Introduction of Fuel Switching Equipment to Public Bus from BLU UPTD TRANS SEMARANG and BAPPEDA Semarang City

A representative from an Indonesian observer organization gave presentations on the JCM Model Project "Introduction of Fuel Switching Equipment to Public Bus from BLU UPTD TRANS SEMARANG and BAPPEDA Semarang City". The JC welcomed the shared information on the project and encouraged further development.

#### Agenda item 11. Conclusion of the meeting

The Co-Chairs gave closing remarks and closed the meeting.

#### Annexes to the report

- Annex 1 JCM Guidelines for Developing Proposed Methodology (version 02.0)
- Annex 2 JCM Guidelines for Developing Project Design Document and Monitoring Report (version 03.0)
- Annex 3 JCM Verification Report Form (version 01.1)
- Annex 4 ID\_AM015 "Energy Saving by Introduction of High Efficiency Once-through Boiler"
- Annex 5 ID\_AM016 "Installation of gas engine cogeneration system to supply electricity and heat to facility"