Rules of Implementation for The Joint Crediting Mechanism (JCM)

The Joint Committee of the JCM, mentioned in the "Low Carbon Growth Partnership between the Japanese side and the Ethiopian side", hereby establishes the rules of implementation for the JCM as follows:

A. Purpose of the JCM

- 1. The JCM has the following purposes:
 - (a) To facilitate the diffusion of leading low carbon technologies, products, systems, services, and infrastructure; the implementation of mitigation actions; and, in the process, to contribute to the climate resilient green economy strategy of the Federal Democratic Republic of Ethiopia;
 - (b) To appropriately evaluate contributions to quantified greenhouse gasgases (hereinafter referred to as "GHG") emission reductions or removals from Japan in a quantitative manner, through mitigation actions implemented in the Federal Democratic Republic of Ethiopia and use those emission reductions or removals to achieve emission reduction targets of the countries involved;
 - (c) To contribute to the ultimate objective of the United Nations Framework Convention on Climate Change (UNFCCC) by facilitating global actions for emission reductions or removals.

B. Scope

- 2. GHG are those gases of carbon dioxide (CO_2) , methane (CH_4) , nitrous oxide (N_2O) , hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), sulphur hexafluoride (SF_6) and nitrogen trifluoride (NF_3) .
- 3. Credits are issued based on a-quantified amount of GHG emission reductions or removalremovals achieved by the contribution of a-project participantparticipants in the implementation of a-GHG emission reductions or removalremovals project activityactivities under the JCM (hereinafter referred to as "JCM projectprojects").
- 4. The JCM starts its operation as a non-tradable credit type mechanism. The Japanese side and the Ethiopian side (hereinafter referred to as "both sides") will continue

consultations for the transition of the JCM to a tradable credit type mechanism and will reach a conclusion at the earliest possible time, taking account of the implementation of the JCM.

C. Joint Committee

- 5. Both sides establish <u>athe</u> Joint Committee which consists of <u>the</u> representatives from both sides.—
- 6. The Joint Committee may develop or modify the Rules of Implementation and other rules and guidelines necessary for the implementation of the JCM, including, but not limited to:
 - (a) rules of procedure procedures of the Joint Committee;
 - (b) guidelines for the development of methodologies;
 - (c) methodologies;
 - (d) requirements guidelines for the designation of as a third-party entities entity;
 - (e) guidelines for the validation;
 - (f) monitoring guidelines;
 - (g) guidelines for the verification of GHG emission reductions or removals;
 - (h) common specifications offor registries;
 - (i) <u>formatforms</u> for project design document (hereinafter referred to as "PDD"), request for the registration of JCM projects, monitoring report, request for the verification of emission reductions or removals, etc.
- 7. For the validation of the implementation of a JCM project, the The Joint Committee designates athe third-party entityentities.
- 8. On the basis of a request for the registration of a JCM projectprojects submitted by a project participants, the Joint Committee registers a JCM projectprojects which has been were validated by the third-party entityentities.
- 9. On the basis of a request for notification to each side for the issuance of credits submitted by a-project participant participants, the Joint Committee notifies both sides to issue the credits which were verified by the third-party entityentities.
- 10. The Joint Committee writes<u>develops</u> reports on the status of the implementation of the JCM and, where necessary, discusses issues related to the operation and management of the

JCM.

- 11. In conjunction with meetings of the Joint Committee, both sides conduct <u>policy</u> consultations about the relevant <u>policy</u> measures of the JCM.
- 12. The Joint Committee will establishes its secretariat for the implementation of the JCM.

D. Each Side

- 13. Each side, based on the rules and guidelines <u>as</u> developed by the Joint Committee and/or in accordance with relevant domestic laws and regulations in the respective countries for the implementation of the JCM:
 - (a) Prepares draft methodologies and submits them to the Joint Committee;
 - (b) Establishes and maintains a registry in line with the common specifications for registries, as developed by the Joint Committee;
 - (c) On the basis of a notification for the issuance of eredits given credit by the Joint Committee (including for the allocation of credits among the participants which are jointly involved in the implementation of a JCM project), issues the notified amount of credits into its registry.—
- 14. Each side promptly informs the Joint Committee on the issuance of credits under the JCM.
- 15. Each side takes the necessary measures to ensure transparency in the implementation of the JCM.
- 16. Neither side <u>will useuses</u> any <u>mitigation projects</u> registered <u>under the JCM project</u> for the purpose of any other international climate mitigation <u>mechanism so as mechanisms</u> to avoid double counting.

E. Third-party Entities

- 17. A third-party entity that is designated by the Joint Committee:
 - (a) On the basis of a requestrequests from the project participant participants, validates the project as described in the PDD prepared by the project

- participant participants, in line with the guidelines for the validation as developed by the Joint Committee, and informs the validation result to the project participant participants;
- (b) On the basis of a requestrequests from a project participant participants, verifies GHG emission reductions or removals achieved by the JCM project as described in the monitoring report prepared by the project participant participants, in line with the guidelines for the verification of GHG emission reductions or removals as developed by the Joint Committee, records the verification result in a verification report and sends the report to the project participant participants.

F. Project ParticipantParticipants

18. A project participant:

18. Prepares Project participants:

- (a) <u>Prepare</u> a draft methodology and <u>submitssubmit</u> the draft to the Joint Committee for its approval;
- (b) Prepares Prepare a draft PDD and submits submit the draft to a third-party entity for validation and notifies notify the Joint Committee accordingly;
- (c) <u>SubmitsSubmit</u> the PDD that was validated by the third-party entity to the Joint Committee for its registration of the project;
- (d) Implements Implement the JCM project and conducts conduct monitoring in line with the PDD;
- (e) <u>PreparesPrepare</u> a monitoring report, and <u>sendssend</u> the report to <u>thea</u> third-party entity for verification;
- (f) <u>SubmitsSubmit</u> a verification report prepared by the third-party entity to the Joint Committee, and <u>requestsrequest</u> notification to each side for<u>the</u> issuance of credits under the JCM.

G. Development of Methodologies

19. Each side or project participant prepares a draft methodology and submits it to the Joint Committee. The submitted draft methodology, after its completeness has been being checked by the Joint Committee, becomes opened to the, goes through public for comments inputs process.

20. The Joint Committee determines either to approve or reject the draft methodology, taking account of, among other things, comments inputs received, and notifies the result to each side and to theor project participant, as applicable. The Joint Committee makes publicly available the relevant information on the approved methodologies through a website.

H. Designation of a Third-party Entity Entities

- 21. Upon receiving an application for designation of as a third-party entity submitted by a candidate, the Joint Committee designates a third-party entity in line with the requirements guidelines for the designation of as a third-party entity, and makes publicly available the relevant information on it the designated third-party entity through a website.
- 22. The Joint Committee may suspend or withdraw the designation of a third-party entity if it has found fraud, malfeasance or incompetence of the entity.

I. Validation

- 23. Validation is the process of independent evaluation of a proposed JCM project on the basis of the PDD by a third-party entity against the validation guidelines as developed by the Joint Committee on the basis of the PDD.
- 24. A project participant develops Project participants develop a PDD by filling in the format, selects form and makes a contract with request a third-party entity, and requests it to validate the proposed JCM project.
- 25. The third-party entity-validates the proposed JCM project as described in the PDD, in line with the guidelines for the validation as developed by the Joint Committee, validates the proposed JCM project as described in the PDD and notifies the result of the validation to the project participants.

J. Registration

- 26. Registration is the formal acceptance by the Joint Committee of a validated project as a JCM project.
- 27. A project participant submits Project participants submit the PDD, which was validated

by the third-party entity, to the Joint Committee and request for registration.

28. Upon receiving the request for registration from a-project participants, the Joint Committee registers the project, notifies each side of the registration and makes publicly available the relevant information on the JCM project through a website.

K. Monitoring

29. A project participant implements Project participants implement a JCM project and monitors monitor GHG emission reductions or removal removals by the JCM project based on the PDD.

L. Verification

- 30. Verification is the periodic independent review and ex post determination by a third-party entity of the monitored GHG emission reduction reductions or removal removals as a result of a registered JCM project during the verification period.
- 31. A project participant prepares Project participants prepare a monitoring report, selects and makes a contract with request a third-party entity, and requests it to verify the GHG emission reduction or removal achieved by the implementation of the JCM project for verification.
- 32. The third-party entity, in line with the guidelines for the verification of GHG emission reductions or removals <u>as</u> developed by the Joint Committee, verifies the amount of GHG emission <u>reductionreductions</u> or <u>removalremovals</u> on the basis of the monitoring report submitted by the project <u>participantparticipants</u>, prepares a verification report and sends the report to the project <u>participantparticipants</u> which requested-the verification.

M. Issuance of Credits

- Each side may establishestablishes a registry to record and use the credits.
- 33.34. Part of the credits is allocated to the project participants from Japan taking into consideration their contribution to GHG emission reductions or removals through the JCM project. Actual amount of allocation of credits is consulted and determined by the project

participants from Japan and the Federal Democratic Republic of Ethiopia among themselves.

34.35. The project participants may allocate part of the credits from a JCM project accrue to the project participant. respective sides.

35.36. A project participant requests Project participants request the Joint Committee to notify each side to issue the credits to its respective account in the registry on the basis of the verification report with the determined allocation of the credits among the project participants.

36.37. The Joint Committee conducts a completeness check on the request, <u>including for</u> allocation of the credits among the project participants, and notifies each side of the result.

37.38. The Joint Committee makes publicly available the relevant information on the issuance of credits through a website.

N. Use of Credits

38.39. Credits issued by each side can be used by Japan to achieve its emission reduction targets and to contribute to greening Ethiopia's economic development.

39.40. Each side checks the status of the issuance and use of credits and, consistent with Paragraph 16, makes sure that no double counting has been made as described in paragraph 16 of credits is discovered.

O. Others

40.41. A project which started operation on or after 1 January 2013 is eligible for consideration as the JCM project.—

41.42. The JCM covers the period until a possible coming into effect of a new international framework under the UNFCCC. Both sides consider the possible extension of the JCM and reach a conclusion before its termination, taking into account, inter alia, the progress made in the United Nations negotiations on climate change.