CDM Project Cycle

Capacity Building Workshop on Development of CDM Activities and NAMA for Public And Private Sector In Zimbabwe

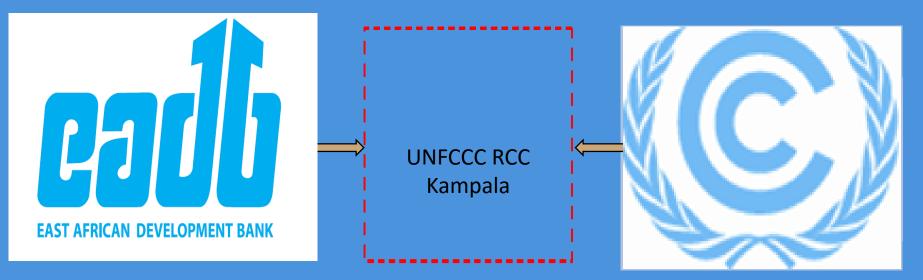
Nyanga, Zimbabwe 24 – 25 August 2016





UNFCCC RCC

UNFCCC Regional Collaboration Centre, Kampala



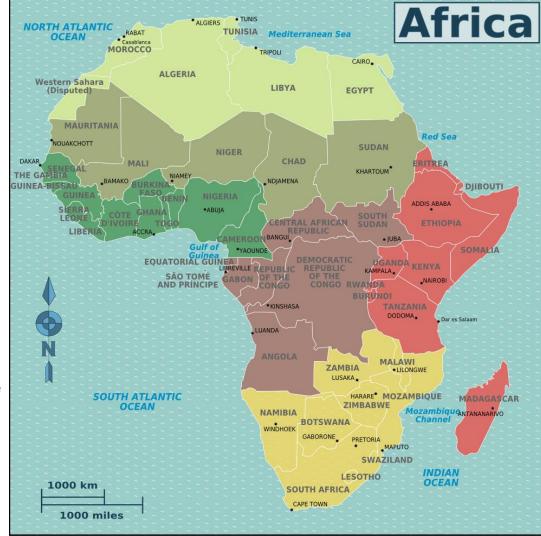
A collaboration between EADB and the UNFCCC





Regional Context – Countries supported

- Angola
- Botswana
- Djibouti
- Egypt
- Eritrea
- Ethiopia
- Kenya
- Lesotho
- Libya
- Malawi
- Mauritius
- Mozambique



- Namibia
- Rwanda
- Seychelles
- Somalia
- South Africa
- South Sudan
- Sudan
- Swaziland
- Tanzania
- Uganda
- Zambia
- Zimbabwe





Background

- The CDM was established as a "flexible mechanism" by the Kyoto Protocol, to help ANNEX I Parties to meet their emission reduction commitments, while bringing sustainable development benefits to the CDM host countries.
- The first global, environmental investment and credit scheme of its kind, providing a standardized emissions offset instrument, CERs.



Source: http://serendip.brynmawr.edu/exchange/no de/11993

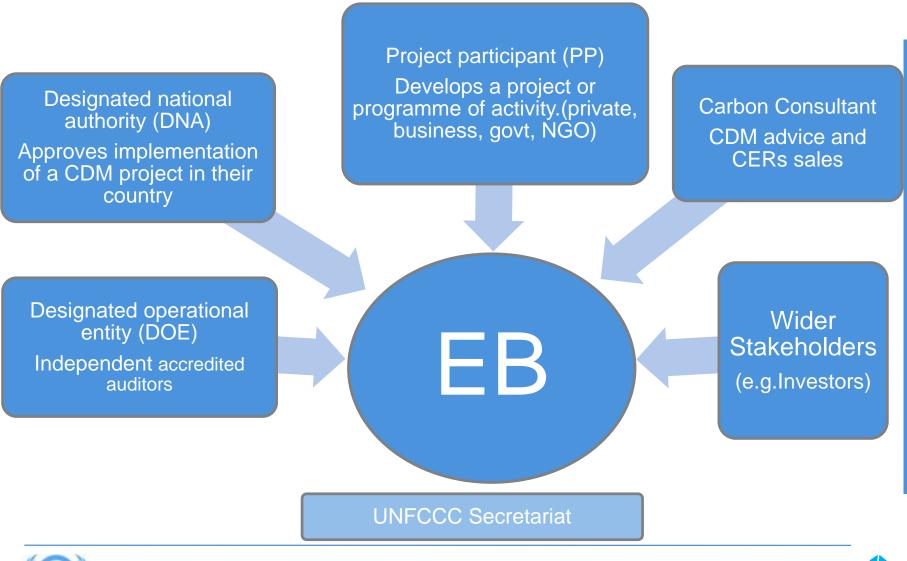


- Additional (would not happen without CDM incentive)
- □ Environmental integrity (reductions are real)





Key players under the CDM



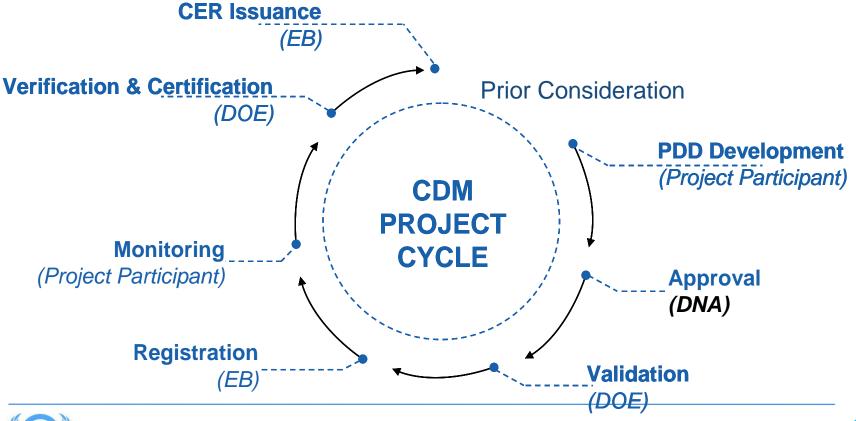




The CDM Project cycle

CDM is a **project** based mechanism.

CDM Project cycle refers to the different stages a project activity shall undergo before it may be issued with CERs.







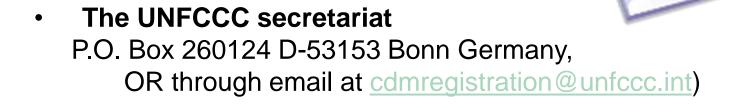
Prior Consideration Submission

The completed form should be sent to

The Host Party DNA

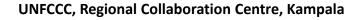
(find DNA contacts at: https://cdm.unfccc.int/DNA/index.html)

and



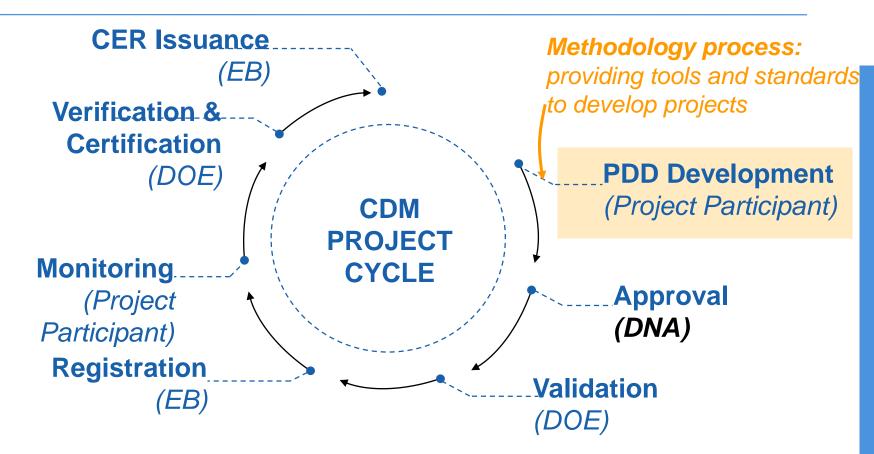
Prior consideration form for project and PoA is available at http://cdm.unfccc.int/Reference/PDDs_Forms/index.html#gov







PDD Development



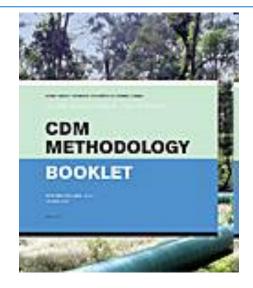
Project Design Document (CDM-PDD): Project participants shall submit information on their proposed CDM project using the CDM-PDD form.





Methodology process

What is a methodology?



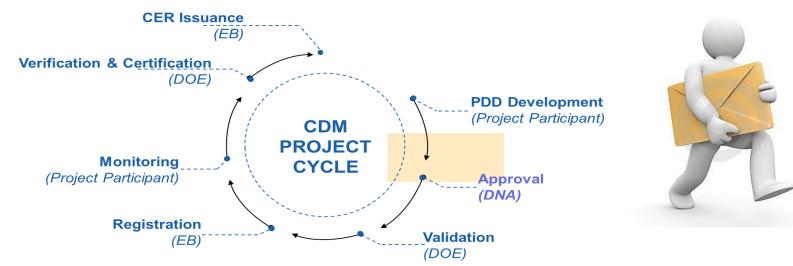
Methodology applied to each project to:

- **Determine baseline** for the mitigation activity;
- Assess additionality (e.g. would the project have happened anyway without CDM?);
- Confirm monitoring requirements for the mitigation activity
- **Calculate ERs** (e.g GHG emissions emitted in absence of activity *minus* GHG emissions caused by activity)





National Approval



DNA to issue Letter of Approval that states:

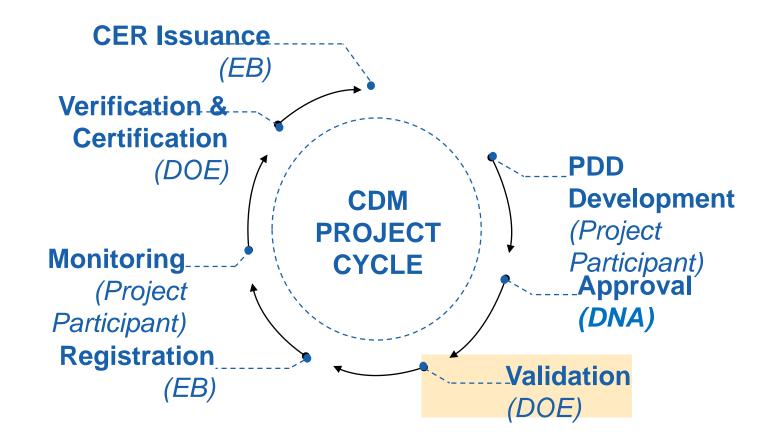
- The project has been approved for the purposes of Article 12 of the Kyoto Protocol
- 2. That participation in project is voluntary
- 3. The project assists in achieving country's sustainable development objectives
- 4. Authorize the project participants to participate in the CDM project





Validation Process

Project design document is validated by accredited **designated operational entity (DOE)**, private third-party certifier.

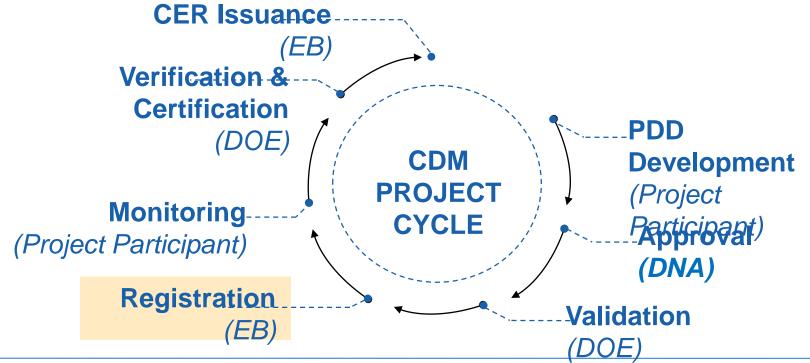






Registration

- Completeness check by secretariat
- Vetting by secretariat, Registration and Issuance external expert and Executive Board
- If a Party or three members of Executive Board request review, project undergoes review, otherwise proceeds to registration



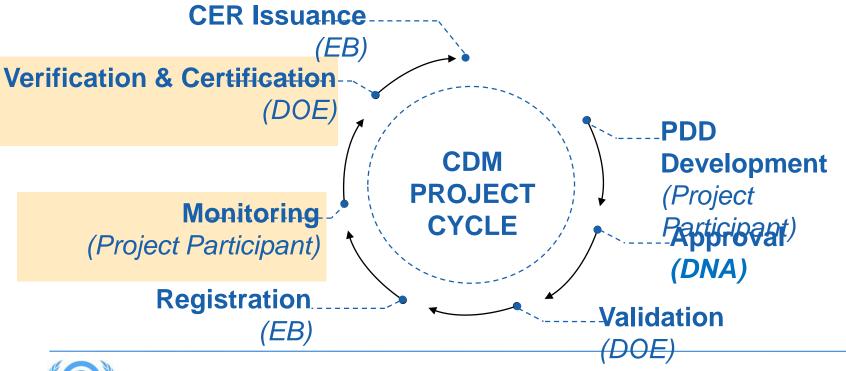




Monitoring, Verification and Certification

Project participant responsible for monitoring actual emissions according to approved methodology and the monitoring plan in the PDD.

DOE verifies certifies that emission reductions took place, in the amount claimed, according to approved monitoring plan.





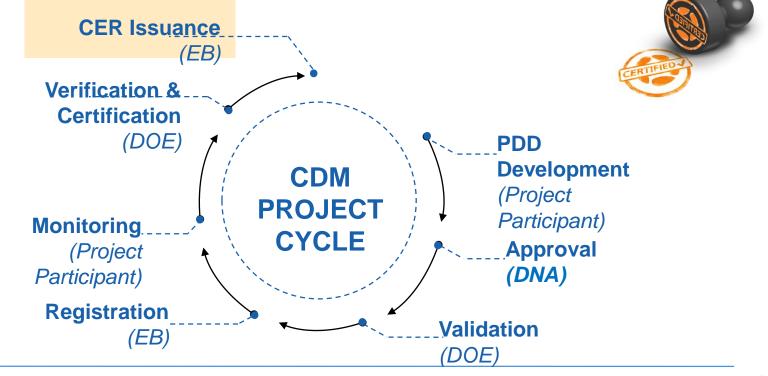


CER Issuance

Completeness check by secretariat

Vetting by secretariat, Registration and Issuance external expert and Executive Board

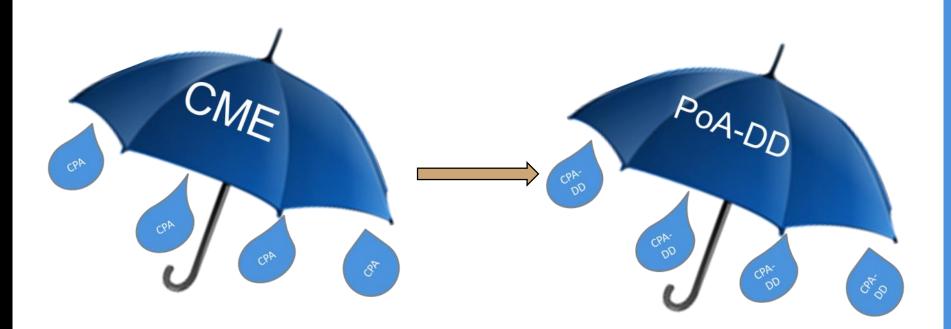
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Programme of Activities (PoA)



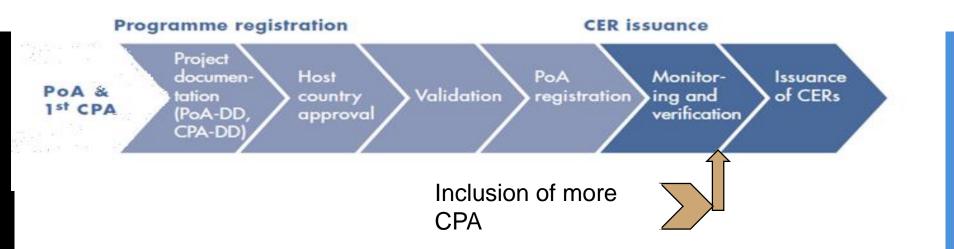
CME – coordinating or managing entity CPA – Component project activity

PoA-DD: PoA design document CPA-DD: CPA design document





Component Project Activity (CPA) inclusion



- Step 1: CME ensures that the CPA meet the eligibility criteria;
- Step 2: CME submits CPAs to DOE
- Step 3: DOE confirms
- Step 4: DOE uploads to UNFCCC Website

No need to submit to the Board for further check



Thank you for your attention



UNFCCC Regional Collaboration Centre

A collaboration between the UNFCCC Climate Change Secretariat and the East African Development Bank

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