



# Training Workshop

## Introduction to Validation, Registration, Monitoring, Verification and Certification

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# Training Workshop

## Theme 4: Certification & Issuance of CERs

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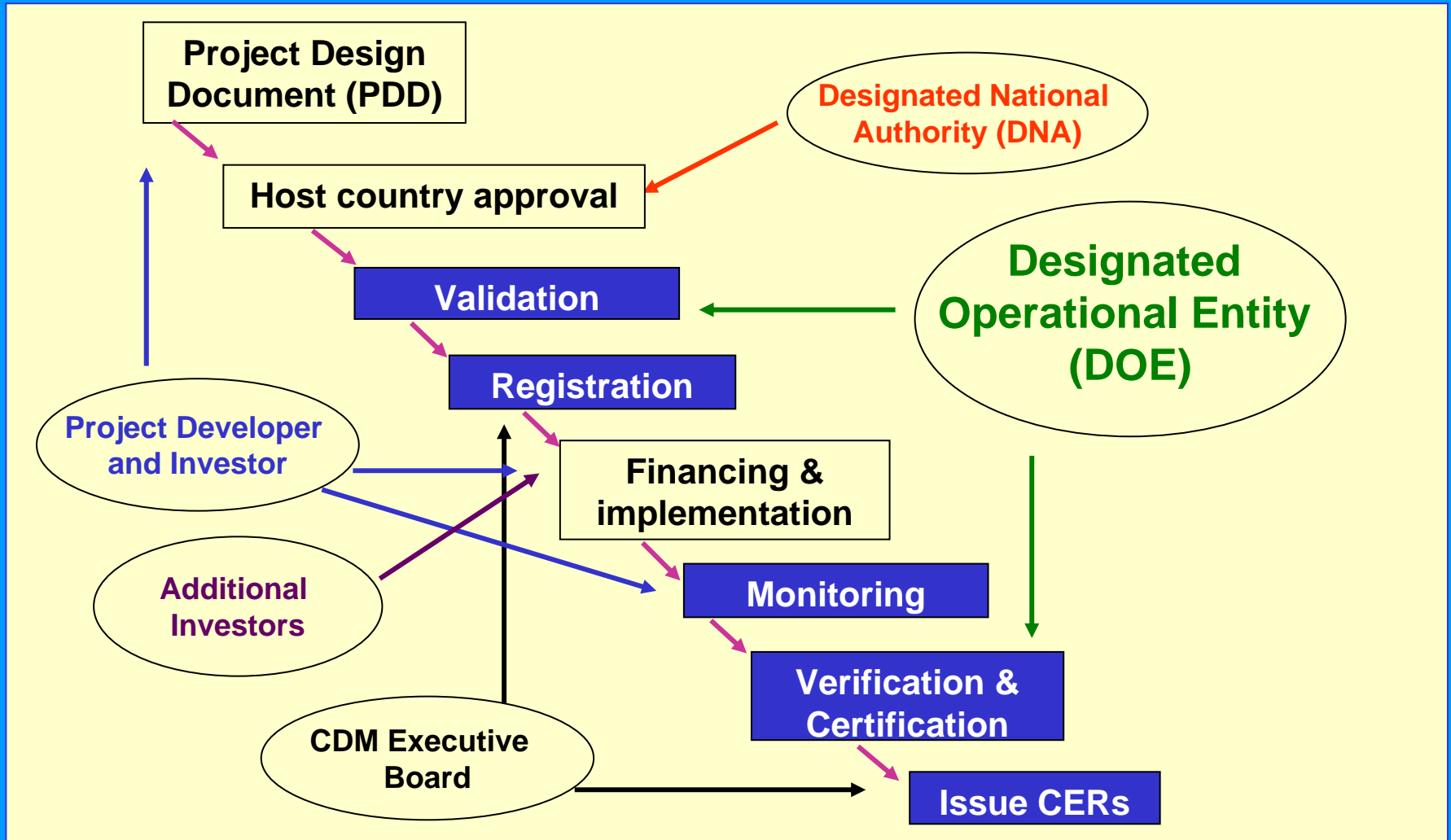
The presentation will answer...

- When are Certificates issued?
- Who certifies what?
- When are CERs issued and how?





# CDM Project Cycle





## The Legal Background

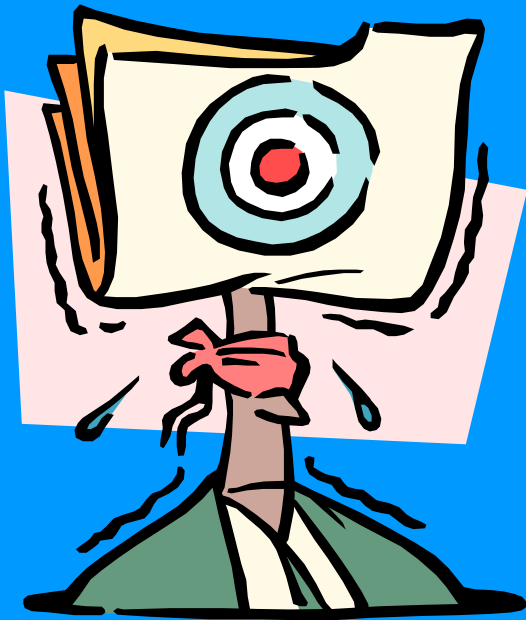
**“Certification** is the written assurance by the designated operational entity that, during a specific time period, a project activity achieved the reductions in anthropogenic emissions by sources of greenhouse gases as **verified“**

Marrakech Accords



# Contracts with DOEs

Be prepared to read the small print carefully!



General Terms and Conditions  
&  
Special Terms and Conditions



# TÜV-Süd (CMS - Z)

## General Terms and Conditions (1)

### General

- Client shall inform Validators prior to placing an order, if the project intended for auditing has already been the subject matter of a **similar order placed with another institution**
- Client agrees to **let representatives** from the accreditation body /auditors **on the business premises** of the client/manufacturer/his or her subcontractor
- DOE is entitled **to disclose the testing file** to authorise parties such as the accreditation bodies



# TÜV-Süd (CMS-Z)

## General Terms and Conditions (2)

### Advertising / publishing certificates / certification marks

- System related certificates or certification marks may only be used in system-related advertising, certificates of conformity or a TÜV mark may only be used to advertise for the certified plant / project
- Use of the verification report or the name of (CMS-Z: Carbon Management Service) for advertising purposes is subject to prior written approval
- CMS-Z is entitled to publish the names of certificate holders, citing the date of issue, verified products and projects and audited management systems etc. for consumer information and advertising purposes



# TÜV-Süd (CMS-Z)

## General Terms and Conditions (3)

### Certification / testing procedure

- Discussion in advance on contents, schedule, standards ..
- Client to appoint a person in charge of certif. procedure
- Client shall be entitled to object to designated auditor, may be informed about the auditor's experience (2 years)
- On-site inspections: formulation of an auditing plan / checklist to be sent to client prior to inspection
- Closing meeting. Nonconformity reports will include the necessary corrective actions, costs for re-testing shall be based on efforts involved
- Issuance of certification mark upon satisfaction (all requirem.)



# TÜV-Süd (CMS-Z)

## Special Terms and Conditions (4)

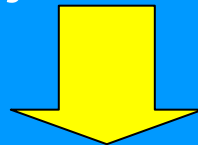
### Governing Testing of Climate-Change Projects

- Provide authorisation to DOE to carry out pre-validation, verification, certification of climate change projects, client to submit the required documentation including licenses etc.
- CMS-Z shall have the option between a pure document review or by means of additional on-site inspections.
- When certificate expires or becomes invalid, it may not be longer used for advertising purposes.
- Certificate holder must inform Certification Body without delay of any major changes in underlying conditions that would considerably impact the issue of the certificate of conformity.



## What follows next?

The CDM Executive Board will issue the  
Certified Emission Reductions (CERs)  
according to the volume outlined and  
certified in the verification report to the  
account of the project owner



Verification / Certification procedure  
continues periodically



# The Legal Background

## „... Certified emission

**reductions** shall only be **issued** for a crediting period starting after the date of registration of a CDM project activity.“

Marrakech Accord

- 
- The DOE requests the CDM EB to issue the CERs
  - Issuance of CERs will be considered final 15 days after the request is made unless a request of review is made



# Interactive Session

**What do you think can hinder the verification and certification of the estimated CERs?**





# Questions?





**THANK YOU**