# Project Cycle Process – Validation and Verification Standard (VVS)

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UNFCCC secretariat, Sustainable Development Mechanisms Programme

### **Project Cycle Process - Background**

#### The Board has taken several measures, including:

- Introduction of an enhanced completeness check for project submissions (EB 48);
- Prioritizing new submissions over resubmissions (EB 53);
- Adoption of new procedures for registration of project activities and issuance of CERs (EB 54);
- Adoption of new review procedures for registration and issuance (EB 55).

#### More to be done:

- Although registration related submissions may be sustainably handled with recent operational adjustments and resource plans (including outsourcing), this is unlikely for issuance given the continued expected growth in requests.
- To achieve a longer term balance and to ensure secretariat provides timely assessment of projects, the Board will need to consider further improvements and clarifications of its rules and guidelines.



#### **Project Cycle Process – Current situation**

- The current system of assessments is not sustainable
  - ✓ The Board is reviewing individual requests
  - ✓ In order to cope with high number of requests, secretariat has:
    - ➢ On-site exercise (6 18 December 2010)
    - Call for experts
- Sustainable situation which would result in a streamlined and efficient assessment of projects
  - ✓ Risk-based assessment
  - ✓ Defining monitoring period intervals
  - $\checkmark$  Allowing the bundling of issuance requests
  - Standardizing and digitizing key elements of project related submissions
  - ✓ Simplifying methodologies and related requirements



### **Project Cycle Process - Risk-based assessment**

- A type of assessment where users may allow specific risk factor to determine the scope and evidence required in the assessment
- In the context of assessment of CDM projects, the risk can be analysed from past experience:
  - Designated Operational Entities (DOEs) performing the validation or verification function
  - ✓ Complexity of methodology being used
  - ✓ Historic record of project
- Prioritisation of assessment of project submissions and re-defining the expectation of level of assessments
  - Profiling of submissions classified into several categories of risks, from high to low risk
  - ✓ How the different aspects contribute to the desired outcomes and the probability of the non-compliance occurring



### **Project Cycle Process - Monitoring period intervals**

- At present, no minimum period intervals that can be covered in a monitoring period
  - Requests for issuance that cover monitoring periods as short as fifteen to thirty
  - ✓ More frequent requests for issuance being submitted
  - $\checkmark$  Such requests increase the workload per project
- Setting the minimum interval for the monitoring period



### **Project Cycle Process - Bundling issuance requests**

- Bundling of requests for issuance for identical or similar registered project activities
  - ✓ For example, animal waste management projects in Brazil and Mexico, wind/hydro project activities in China
  - Allowing a DOE to bundle their verification activities under a single request for issuance would reduce the volume of submissions
- Bundling of issuance requests with other processes
  - For example, integrating minor amendments of monitoring plan and project design document (PDD) into the verification cycle minor amendments of monitoring plan and project design document (PDD)



## **Project Cycle Process - Standardizing & digitizing**

- Providing standardized templates and would reduce errors and assessment time per project
  - Improving the format of existing templates for PDDs and monitoring reports in order to extract the core information easily
  - ✓ Introducing templates for validation and verification reports
- Digitizing key information
  - $\checkmark$  Introducing digitized forms to allow for full data capture



#### **Project Cycle Process - Simplifying methodologies**

- Complexity of additionality and methodological requirements increase significantly the extent of the assessment required to assess/confirm compliance
  - ✓ Simplified approach to additionality for micro-scale projects
  - $\checkmark\,$  A new Tool for baseline selection
  - New approaches to the demonstration and assessment of additionality, which place a focus on objective criteria
  - Review of existing methodologies to remove or simplify specific requirements and ensure consistency of approaches between methodologies.



## **VVS - Background**

#### What is VVM?

Validation and verification manual (VVM) is a document:

- To provide requirements to designated operational entities (DOEs) for their validation and verification work; and
- To promote quality and consistency in the preparation of DOEs' validation and verification reports

#### HISTORY

- EB 44 (Nov 2008): Adoption of VVM (version 01)
- EB 49 (Sep 2009):

Agreement on six-monthly review to incorporate EB's new decisions and minor editorial changes  $\rightarrow$  currently version 01.2

Biannually comprehensive review

• EB 59 (Feb 2011): Agreement to revise VVM into Validation and Verification Standard (VVS) and a consolidated validation and verification procedure (VVP)



### **VVS - Objectives**

- To separate (mandatory) determination and verification requirements from guidance and procedures
- To consolidate all determination and verification requirements found in various EB documents into one document
- To ensure consistency in and improve clarity of all EB's decisions on determination and verification
- To streamline all existing procedures to make the entire validation and verification process less cumbersome, more efficient and ultimately provide for faster decisions



#### **VVS - Planned steps**

- Extract all validation and verification requirements from the existing EB regulatory documents
- Consolidate them into VVS
- Clarify, consolidate and ensure the consistency of all existing EB's regulatory decisions relating to validation and verification
- Streamline all existing procedures relating to validation and verification process
- Stakeholder consultation (call for inputs, workshops)
- EB 63 (Sep 2011) to adopt VVS and VVP



Thank you.

**Questions?** 

