Introduction to Accreditation standard (Version 04.0)

Accreditation Requirements

- They are also contained in other documents
  - Section E “Designated operational entities” of CDM M&P;
  - Section G “Validation and registration” of CDM M&P;
  - Section I “Verification and certification” of CDM M&P; and
  - Relevant decisions issued by the COP/MOP and/or the CDM EB.

The CDM accreditation standard

- First Published in as version 01
- Initial adoption - 25 March 2009
  - Based on the experience gained during assessment
  - Effort to learn from the existing International accreditation systems
  - The standard became more prescriptive - “Shall” requirements increased.
- The structure - Bringing all accreditation requirements together

Accreditation standard Contd

- Revised standard in July 2009 – Version 1.1
  - Changes were of editorial nature - Introduction; Terms and definitions; Legal issues; Annex A

Accreditation standard Contd

- Again revised in Sept 2010 – Version 02
- Implemented from 17 March 2011
- Changes:
  - Strengthening of impartiality requirements (Sect XII);
  - Clarification of requirements relating to allocation of functions to other sites (Annex A);
  - Incorporated the Guidelines for the preparation of the annual activity report by a DOE to the CDM EB (version 02, EB 53 Meeting report, Annex 04). The guidelines are replaced by this standard (Annex C).
  - Included a definition of technical areas and a strengthening of related competence requirements (Annex D).
Accreditation standard Contd

- Again revised in July 2011 – Version 03
- Implementation - Immediate
- Changes:
  - Introduction of an interim measure for initial qualification of validation/verification team members for complex technical areas (Annex D)

Accreditation standard Contd

- Again revised in May 2012 – Version 04.0
- Implementation – Entry in to Force – 12 June 2012
- Changes:
  - Revised to improve consistency and clarity of requirements related to human resources and competence.

Accreditation Requirements

- The annex to decision 3/CMP.1 – CDM Modalities & Procedures (M & P) specifies in its Appendix A the requirements applicable to AEs and DOEs. An AE/DOE is also required to comply with the requirements described in other sections of the CDM M&P and in decisions/clarifications issued by the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol (COP/MOP) and the CDM Executive Board (CDM EB). - This the scope of CDM AS.

Purpose & Objective of AS

- To facilitate & promote common understanding and consistent implementation of the CDM accreditation requirements by providing a compilation of all CDM accreditation requirements in a single document.
- The text & reference of each requirement described in Appendix A to CDM M&P is provided in a text box at the beginning of each chapter. The relevant elaboration of each requirement in accordance with the COP/MOP & EB decisions & accepted practice in accreditation is provided immediately after the text box.

Structure of the Accreditation Standard

- Section I : Abbreviations
- Section II : Introduction
- Section III : Legal Issues
- Section IV : Human Resources and Competence
- Section V : Liability and Finance
- Section VI : Process requirements
- Section VII : Information Management
- Section VIII : AE’s/DOE’s Organisation
- Section IX : Quality Management System
- Section X : Handling Complaints Appeals & Disputes
- Section XI : Pending Judicial Process
- Section XII : Safeguarding Impartiality
- Section XIII : Confidentiality

Structure of the Accreditation Standard Contd

- Annex A : Allocation of Functions to other Sites
- Annex B : List of Sectoral Scopes
- Annex C : Requirements for the Preparation of the Annual Activity Report by a DOE to the EB
- Annex D : Technical Areas and Qualifications Requirements
**Terms and Definitions**

- For mandatory provisions, the term “shall” is used throughout the Standard. The term “should” is used for indicating a typical means for meeting a requirement, and if the AE/DOE uses alternative means, it shall provide a suitable and adequate justification for the alternative means. The term “may” is used to indicate what is permitted.

**Terms and Definitions**

- The definitions provided in the “Glossary of CDM terms” shall apply.
- For terms specific to the CDM accreditation process that are not defined in the “Glossary of CDM terms” the definitions given in the CDM Accreditation Standard shall apply.

**Terms and Definitions**

- Competence: Ability to apply knowledge and skills in CDM validation and/or verification/certification functions with a view to achieving intended results.
- Knowledge: The theoretical and/or practical understanding of a subject.
- Skills: To carry out in practice; to do.

**Terms and Definitions**

- Validation or verification team: One or more validators or verifiers conducting a validation or verification supported, if needed, by one or more technical experts. One validator or verifier of the validation or verification team is appointed as the validation or verification team leader, with defined responsibilities. A V/V team may consist of only one person; in such cases, the person is expected to have all team competences and team leader competences.

**Terms and Definitions**

- Validator or verifier: A person with the required competence appointed to perform the validation or verification activity in a validation or verification team.
- Technical expert: A member of a validation or verification team who provides specific technical, methodological and sectoral knowledge and/or expertise.

**Terms and Definitions**

- Technical review: An assessment, conducted by one or more technical reviewers, of the validation or verification report prepared by a validation or verification team in order to ensure that the validation or verification has been conducted in accordance with all applicable requirements.
- Technical reviewer: A person conducting, or participating in, a technical review and who is not part of the validation or verification team whose work is under review.
Terms and Definitions

- **Technical area**: A sub-sector of a CDM sectoral scope defined based on the nature of technical processes, applicable methodologies, monitoring requirements and/or environmental impacts.

*Definition for Complex Technical Areas deleted.*

- Many similarities with the management system accreditation process
  - Structure and requirements
  - Many steps similar
  - Base is Quality Management System

- **Vital differences**
  - The CERs directly sold in the market
  - Direct impact on the balance sheet of the company putting up the project.
  - The output of DOE’s is verified 100% by an external expert & UNFCCC secretariat staff.