United Nations Framework Convention on Climate Change

Agenda item 2.3.
Paragraph 11 of the annotated agenda

Improving the user-friendliness of the existing sustainable development co-benefits tool

CDM EB 95

Bonn, Germany, 11 to 13 July 2017



Procedural background

- The development and implementation of the SD-tool was discussed at several Board meetings and it was launched in early 2014
- With decision 6/CMP.11, paragraph 22, the CMP encouraged the Board to improve the user-friendliness of the SD-tool
- In response to the CMP mandate, The Board approved the MAP2016/2017 activity "Sustainable development co-benefits, including reporting and promotional activities"
- In EB90, several improvements to the IT system in terms of workflow efficiency, usability and searcheablity were approved



Proposals for enhancing the usability of the online interface

Issue	To benefit	Proposed Solution	Agreed Solution
Data loss	PPs and Secretariat	Automatic saving	Automatic savingRequest for saving before quittingSave button
Online guidance	PPs and Secretariat	Navigation controls, pop-ups, color-coded, validation rules	Navigation controls, pop-ups, color- coded, validation rules
Data redundancy	PPs	Re-using data which is already available in the CDM database	Re-using data which is already available in the CDM database
Report visualization	PPs	WYSIWYG (what you see is what you get) report system	WYSIWYG (what you see is what you get) report system

Proposed Solution: initial proposal based on SDM needs

Agreed Solution: Final solution based on IT best practices, new technologic features and cost-effectivity results



Proposals for improving the workflow efficiency

Issue	To benefit	Proposed Solution	Agreed Solution
Authorized access	PPs and Secretariat	Integration into the UNFCCC User-credential system	Staff will review the MOC before approving, rejecting or withdrawing any report, with the help of some
Secure access	PPs and Secretariat	Automatically linked to the MoC	IT systems integration.
Version control	PPs	Version control functionality allowing to update/withdraw reports	Version control functionality allowing to update/withdraw reports
Completeness check	Secretariat	Dedicated workflow steps	Dedicated workflow steps
Communications	PPs and Secretariat	Automated messages to users	Automated messages to users



Proposals for improving the identification, categorization and comparability of co-benefits

Issue	To benefit	Proposed Solution	Agreed Solution
Searching by co- benefits is not possible	Stakeholders	Filters for co-benefits	Filters for co-benefits
Ordering by categorization is not possible	Stakeholders	Sorting based on availability and conformity	Sorting capability has been added in several pages increasing the usability and searchability of the tool

