

# **FCPF Jurisdictional REDD+ Standard**

## **Glossary of Terms**

## GLOSSARY OF TERMS

Accounting Area	Geographic area, for which a Reference Level is established and over which emissions and removals from forests or selected REDD+ activities are being measured, reported and verified consistently.
Accreditation Body	The Accreditation Body is in charge of the oversight of VVB and compliance with the requirements of ISO 14065 and the requirements of the Validation and Verification Guidelines. The Accreditation Body shall be a signatory of the IAF Multilateral Recognition Arrangement (MLA) for ISO 14065.
Activity data	Data on the magnitude of human activity (e.g., land use and land use changes related to forests) resulting in emissions or removals taking place during a given period of time <sup>1</sup>
Beneficiaries	Recipients of Monetary and Non-Monetary Benefits identified in the Benefit Sharing Plan. Beneficiaries may include sub-entities and other relevant stakeholders (including, e.g., forest dependent indigenous peoples and other forest dwellers, affected communities or groups, local civil society organizations, etc.) and may have to be updated from time to time.
Benefit Sharing Plan	A plan developed by the ER Program Entity in accordance with the ER Program Document and the Environmental and Social Integrity Requirements on how the ER Program Entity will share the Monetary and Non-Monetary Benefits generated by the implementation and operation of the ER Program with Beneficiaries, as may be updated from time to time.
Cancun Safeguards	The safeguards contained in appendix I of UNFCCC Decision 1/CP.16
Carbon Pools	Components of the climate system where carbon is stored, i.e., reservoirs of carbon. Eligible Carbon Pools under the FCPF Standard are: Above ground biomass Below ground biomass Dead wood Litter Soil organic carbon.
Carbon Stocks	The average carbon stock during the Reference Period expressed in tCO <sub>2</sub> e and estimated as the sum of the areas of each forest type in the Accounting Area times the corresponding emission factor for deforestation for that type.

<sup>1</sup> IPCC defines activity data as “data on the magnitude of a human activity resulting in emissions or removals taking place during a given period of time.” Data on energy use, metal production, land areas, management systems, and lime and fertilizer use are examples of activity data

Crediting Period	The time period for the ER Program can generate GHG emission reductions or removals against the Reference Level for issuance as ERs.
Displacement	Emissions occurring outside the ER Program Accounting Area as a consequence of land use activities moving from inside the Accounting Area to an area outside the Accounting Area. Displacement is typically caused through (i) activity shifting (e.g., related to the movement of subsistence agriculturalists in response to limits on their practices due to the ER Program Interventions), or (ii) market effects, related to deforestation or degradation causing commodity production to move to other regions in market response to reduced supply due to implementation of the REDD+ activities, e.g. conserving agricultural or timber lands.
Displacement through Markets Effects	See Displacement, (ii) market effects
Emission Factor	A coefficient that quantifies the emissions or removals of a gas per unit REDD+ activity. Emission factors are often based on a sample of measurement data, averaged to develop a representative rate of emission for a given level of land use changes related to forests under a given set of operating conditions.
Emission Reduction (ER)	Means one metric tonne of carbon dioxide equivalent reduced, avoided, removed or sequestered within the Accounting Area below the Reference Level, as measured, reported and verified in accordance with the ER Monitoring Plan, the Environmental and Social Integrity Requirements and the Validation and Verification Requirements.
Emissions	The release of carbon dioxide, methane or nitrous oxide into the atmosphere over a specified area and period of time expressed in tCO <sub>2</sub> equivalent using the Global Warming Potentials of the latest IPCC assessment report.
ER Program Monitoring Plan	The plan referred to as such and incorporated in the ER Program Document that guides the ER Program Entity in its ER Monitoring activities and ensures that all data collection and management systems are in place to allow subsequent successful ER Monitoring and verification of ERs generated under the ER Program
ER Monitoring Report	Means a report provided by the ER Program Entity, setting out the number of ERs generated by the ER Program during the a Reporting Period as monitored in accordance with the ER Monitoring Plan; and all other data as may be required to be collected and recorded by the template provided for the ER Monitoring Report by the FCPF Standard.
ER Program	A REDD+ program described in an ER Program Document.

ER Program Document	Is the document that presents technical and organizational aspects of the ER Program and the ER Program Measure(s)
ER Program Entity	The party or parties specified as such in the ER Program Document that have been authorized by the REDD Country Participant to implement and/or oversee the ER Program and, if applicable, enter into an agreement for the payment of the ERs
ER Program Measures	Policies, measures or projects to reduce deforestation and/or forest degradation and enhance and conserve carbon stocks that directly address the key drivers of deforestation and degradation, and are described in the ER Program Document (e.g., subsidies for reforestation, investments in agricultural intensification, land-use planning, etc.).
Feedback and Grievance Redress Mechanism (FGRM)	A mechanism to accept, assess, and resolve stakeholder feedback or complaints related to the preparation and implementation of the ER Program.
Forest Monitoring System	An operational system used by the ER Program for Monitoring and reporting on ERs or reductions in emissions and increases in removals generated under the ER Program
Greenhouse Gases (GHGs)	Any of carbon dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons and sulphur hexafluoride and any other substance recognized as a greenhouse gas under the International Rules.
Jurisdiction	A geographical area encompassing one or more administrative units where a particular set of laws or rules must be obeyed (for example country, state, or other area).
Monetary and Non-Monetary Benefits	Any (1) monetary or non-monetary goods, services or other benefits related to payments received by the ER Program Entity, or funded with such received payments, and (2) other monetary or non-monetary benefits which (i) are directly related to the implementation and operation of the ER Program, (ii) provide a direct incentive to Beneficiaries to help implement the ER Program, and (iii) can be monitored in an objective manner. Such benefits shall be specified in the ER Program Document, the Benefit-Sharing Plan and, as relevant, the Safeguards Plans
Monitoring or ER Program Monitoring	Repeated measurements, collection, compilation and recording of all relevant data necessary for estimating ERs generated under the ER Program; and for conducting verification in accordance with the ER Program Monitoring Plan and the Validation and Verification Requirements. Monitoring is performed in a systematic (using standard operating procedures) and consistent (using the same or comparable operational procedures) fashion, in accordance with the National Forest Monitoring System and the FCPF Standard Environmental and Social Integrity Requirements.

Monitoring Period	Period over which the ER Program performs Monitoring to estimate GHG emissions and removals to a period. Monitoring Periods shall be multiple of one year.
Non-Carbon Benefits	<p>Any benefits produced by or in relation to the implementation and operation of the ER Program, other than ERs and Monetary and Non-Monetary Benefits, as specified in the ER Program Document, and, as relevant, any Safeguards Plans. Such Non-Carbon Benefits may include, but not be limited to, the improvement of local livelihoods, building of transparent and effective forest governance structures, making progress on securing land tenure, and enhancing or maintaining biodiversity and/or other ecosystem services.</p> <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> <p style="text-align: center;"><b>ER Program Benefits</b></p> <div style="display: flex; justify-content: space-around;"> <div style="background-color: #FFD700; border-radius: 50%; padding: 10px; text-align: center;"> <p><b><u>Monetary and Non-Monetary Benefits</u></b></p> <p>WHAT: any (1) monetary or non-monetary goods, services or other benefits related to payments received under the ERPA by the Program Entity, or funded with such received payments, and (2) other monetary or non-monetary benefits which are directly related to the implementation and operation of the ER Program</p> <p>CONTAINED IN: ER Program Document, Benefit-Sharing Plan, and as relevant, the Safeguards Plans</p> </div> <div style="background-color: #4682B4; border-radius: 50%; padding: 10px; text-align: center;"> <p><b><u>Non-Carbon Benefits</u></b></p> <p>WHAT: any benefits produced by or in relation to the implementation and operation of the ER Program, other than ERs and Monetary and Non-Monetary Benefits</p> <p>CONTAINED IN: ER Program Document, and as relevant applicable Safeguards Plans</p> </div> </div> </div>
REDD+	Means REDD plus, i.e. reducing emissions from deforestation and forest degradation, and the role of conservation, sustainable management of forests and enhancement of forest carbon stocks, as may be modified to be consistent with the UNFCCC Warsaw Framework on REDD-plus.
REDD+ Activities	<p>Activities listed in Decision 1/CP.16, para 70 as follows:</p> <ul style="list-style-type: none"> <li>Reducing emissions from deforestation</li> <li>Reducing emissions from forest degradation</li> <li>Enhancement of forest carbon stocks</li> <li>Conservation of carbon stocks</li> <li>Sustainable management of forest</li> </ul>
REDD Country Participant	A developing country located in a subtropical or tropical area where the ER Program takes place

REDD+ Programs and Projects	A set of interventions aimed at changing the dynamics of deforestation and/or forest degradation and/or increasing forest carbon stocks, within a geographically defined area, in order to reduce emissions and/or increase removals of greenhouse gas emissions associated with these dynamics in order to value these emission reductions or removals in a results-based payment mechanism (carbon market or other).
REDD+ Programs and Projects Data Management System	A system that supports registering and reporting on REDD+ projects and programs intended to generate Emission Reductions.
Reference Level	A scenario that reasonably represents the volume of emissions from the Accounting Area, expressed in tonnes of carbon dioxide equivalent per year, relative to which ERs are measured, reported and verified in accordance with the FCPF Standard Environmental and Social Integrity Requirements.
Reference Period	Time period for which historical emissions from carbon stocks changes from forests or select REDD+ Activities are estimated to establish the Reference Level.
Removals	Removal of carbon dioxide (CO <sub>2</sub> ) from the atmosphere by a Sink..
Reporting Period	Means each time period, as part of the Crediting Period for which the ER Program Entity measures and reports on ERs generated under the ER Program in the form of ER Monitoring Reports.
Reversal	A situation where f one or more disturbance event(s) result in the aggregate amount of ERs measured and verified within the Accounting Area for one Reporting Period being less than the aggregate amount of ERs measured and verified within the Accounting Area for the previous Reporting Period(s). Reversals can occur in two or more consecutive Reporting Periods.
Safeguards Information System (SIS)	A national system for providing information on how the Cancun safeguards are addressed and respected,
Safeguards Plan	Any environmental or social related plan or document describing measures to be implemented by the ER Program Entity during the implementation and operation of the ER Program and the ER Program Measure(s) to eliminate, offset or reduce any adverse environmental and social impacts of the ER Program and ER Program Measure(s) in accordance with the Environmental and Social Integrity Requirements.
Sink	Any process, activity or mechanism that removes a greenhouse gas, an aerosol, or a precursor of a greenhouse gas from the atmosphere (from UNFCCC Article 1.8).
Source	Any process or activity that releases a greenhouse gas, an aerosol or a precursor of a greenhouse gas into the atmosphere (from UNFCCC Article 1.9).

Systematic Error and Random Error (IPCC)	Systematic error (i.e., bias) is the difference between the true, but usually unknown, value of a quantity being estimated, and the mean observed value as would be estimated by the sample mean of an infinite set of observations. The random error of an individual measurement is the difference between an individual measurement and the above limiting value of the sample mean.
Title to ERs	The full legal and beneficial title and exclusive right to ERs. This definition relates to the ERs only. In particular, it does not entail any rights, titles or interests to land and territories
Total ERs	The total quantity of ERs in the Accounting Area that occur during a Reporting Period, as determined by subtracting total reported and verified emissions and removals for the Reporting Period from the Reference Level emissions for the Reporting Period.
Uncertainty Buffer	A buffer established to help manage Uncertainty risk.
Validation	Systematic, independent, and documented process for the evaluation of GHG reduction of an ER Program against agreed criteria to determine if the ER Program conforms to the agreed criteria.
Validation and verification body (VVB)	Also known as ‘Independent Reviewer’, it is a qualified Independent third party or reviewer that perform validations and verifications of GHG assertions in accordance with ISO 14064-2 and ISO 14065. VVBs are independent from the ER Program Entity, and have been accredited to perform validation and verification by an accreditation body that is member of the International Accreditation Forum.  VVBs validate ER Program Documents and verify ER Monitoring Reports and ERs achieved by the ER Program during a given reporting period in accordance with the REDD Country Participant’s Forest Monitoring System, the FCPF Standard and the Validation and Verification guidelines.
Verification	The periodic assessment by a VVB of the amount of ERs generated by the ER Program since the last Verification Report or, in the case of the first Verification, since the Crediting Period Start Date in accordance with the REDD Country Participant’s Forest Monitoring System, and includes the written assurance by a VVB in accordance to the Verification Guidelines that during the relevant Reporting Period the ER Program Measure(s) have achieved the ERs as reported in the Verification Report.
Verification Report	The document setting out the Verification in accordance with the REDD Country Participant’s MRV System, the FCPF Standard and includes without limitation:  a statement of the amount of Verified ERs the ER Program has generated in the relevant Reporting Period since the previous Verification (or, in the case of the first Verification, since the Crediting Period Start Date); and  information on such other matters as may be required by the REDD Country Participant’s Forest Monitoring System and the FCPF Standard.

**Document history**

<b>Version</b>	<b>Date</b>	<b>Notes</b>