

Phase 1 – Prioritization for core accounting information

Requirements	Absolute Essentials	Most difficult to provide	Nice but not essentials	Other comments
Goal Description				
Goal type	x	Politically / technically		
Goal level (expressed as a percentage or million metric tons CO ₂ e [MtCO ₂ e])	x	Politically / technically		
Base year/period, if relevant	x			
Base year/period emissions (within goal boundary)	X			
Base year/period emissions intensity, if relevant	X			
Single-year goal or multi-year goal	X			
Target year/period	x			
For intensity goals: unit of output (e.g., GDP); base year value for unit of output, and data sources used	X			
Inventory methodology, including global warming potential (GWP) values (e.g., AR4)	X			
Sectors and subsectors covered/excluded, including definitions	X			
Greenhouse gases (GHGs) covered by the goal	X			
Geographic coverage	x			
Percentage of Party's emissions covered by goal boundary			x	Essential for global aggregate
Additional Information for Baseline Scenario Goals				
Static baseline scenario or dynamic baseline scenario	x			
Policies/actions included in scenario, and a list of any implemented or adopted policies/actions with potentially significant GHG effects that are excluded, with justification for exclusion	x			
Cut-off year after which no new policies/actions are included in the baseline scenario	x			
Methods for estimating the effects of included policies and actions	x			
Estimated baseline scenario emissions in target year/period	x			
Projection method	x			
Data sources used	x			
Emissions drivers included and assumptions and values for key drivers	x			
For dynamic baseline scenario goals, a recalculation policy and significance threshold used to determine whether changes in emissions drivers are significant enough to warrant recalculation of the scenario	some	x		
Land-use Sector Accounting				
Treatment of land-use sector	x			
Land-use sector accounting approach	x			
Land-use categories/activities covered	x			
Land-use accounting method	x			
Any use of the managed land proxy, including managed land definition and locations of managed and unmanaged				Do not know too

lands				technical
Any inclusion of harvested wood products in accounting				Do not know too technical
Treatment of age-class legacy/carbon sink saturation				Do not know too technical
Any use of a natural disturbance mechanism, including: location, year, type, estimation technique, demonstration				Do not know too technical
Transferable Emissions Units	X only if use market		X	
Maximum quantity of units that can be used to meet goal	x			
Anticipated quantity of units that will be used to meet goal, if known	To be specified		what you plan to use,	
Anticipated issuance of crediting scheme units that will be valid for use by another Party, if known; anticipated net transfers of allowance units between emissions trading systems, if known			x	
Types and vintages of units that can be used to meet goal	x			
Quality principles applied to units purchased/transferred ¹¹			x	
Provisions in place to avoid double counting/double claiming of units	x			
Maximum and anticipated amount of units to be used from time periods before the goal ("banked" units)	x			
Additional Information				
Justification as to why this contribution is equitable	x			
Equity indicators used	x	x		
Justification as to why this contribution is ambitious	x			
Ambition indicators used	x	x		
Principles				
Principles for land sector accounting, including minimum thresholds for coverage of emissions and removals in the sector.				
Principles for units accounting, including quality principles governing units and the prohibition of double counting. There could also be a clause requiring more robust Measurement, Reporting and Verification requirements for access to carbon market				

Phases 2- Paris Agreement – Accounting requirements

- Common metrics and methodologies:
 - Same methodologies for national inventories using the latest IPCC guidelines
 - Same global warming potential, using the latest scientific recommendations
 - Same greenhouse gas and sectoral coverage for economy-wide goals
 - Same base year for economy-wide goals whenever possible (taking account of national circumstance, perhaps allowing for reference years)
- Principles for land sector accounting, including minimum thresholds for coverage of emissions and removals in the sector.
- Principles for units accounting, including quality principles governing units and the prohibition of double counting.
- Clause requiring more robust Measurement, Reporting and Verification requirements for access to carbon market
- Mandate SBTSA to further elaborate accounting rules the following year, based on the agreed upon principles and common metrics. Additional rules could be required for certain contribution types (e.g. baselines for any baseline scenario goals; metric of output for any intensity goals), accounting for the land sector, use of transferable emissions units, evaluation of progress and achievement, among others.