

ISO 14064-1:2006-03 (E)

Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals

Contents		Page
1	Scope	1
2	Terms and definitions	1
3	Principles	6
3.1	General	6
3.2	Relevance	6
3.3	Completeness	6
3.4	Consistency	6
3.5	Accuracy	6
3.6	Transparency	6
4	GHG inventory design and development	6
4.1	Organizational boundaries	6
4.2	Operational boundaries	7
4.3	Quantification of GHG emissions and removals	8
5	GHG inventory components	10
5.1	GHG emissions and removals	10
5.2	Organizational activities to reduce GHG emissions or increase GHG removals	10
5.3	Base-year GHG inventory	11
5.4	Assessing and reducing uncertainty	12
6	GHG inventory quality management	12
6.1	GHG information management	12
6.2	Document retention and record keeping	12
7	Reporting of GHG	13
7.1	General	13
7.2	Planning the GHG report	13
7.3	GHG report content	13
8	Organization's role in verification activities	14
8.1	General	14
8.2	Preparing for verification	14
8.3	Verification management	15
Annex A (informative) Consolidating facility-level data to the organization level		17
Annex B (informative) Examples of other indirect greenhouse gas emissions		18
Annex C (informative) Greenhouse gas global warming potentials		19
Bibliography		20