

ISO/TS 14067:2013-05 (E)

Greenhouse gases - Carbon footprint of products - Requirements and guidelines for quantification and communication

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms, definitions and abbreviated terms	1
3.1	Terms and definitions	1
3.2	Abbreviated terms	11
4	Application	11
5	Principles	11
5.1	General	11
5.2	Life cycle perspective	12
5.3	Relative approach and functional unit	12
5.4	Iterative approach	12
5.5	Scientific approach	12
5.6	Relevance	12
5.7	Completeness	12
5.8	Consistency	12
5.9	Coherence	13
5.10	Accuracy	13
5.11	Transparency	13
5.12	Avoidance of double-counting	13
5.13	Participation	13
5.14	Fairness	13
6	Methodology for CFP quantification	13
6.1	General	13
6.2	Use of CFP-PCR	14
6.3	Goal and scope of the CFP quantification	15
6.4	Life cycle inventory analysis for the CFP	20
6.5	Life cycle impact assessment	28
6.6	Life cycle interpretation	29
7	CFP study report	29
8	Preparation for publicly available CFP communication	31
8.1	General	31
8.2	CFP disclosure report	31
9	CFP communication	32
9.1	Options for CFP communication	32
9.2	CFP communication intended to be publicly available	35
9.3	CFP communication not intended to be publicly available	36
9.4	CFP communication programme	36
9.5	Creation of CFP-PCR	39
9.6	Additional aspects for CFP communication	39

Annex A (normative) The 100-year GWP	41
Annex B (normative) Limitations of the carbon footprint of a product	44
Annex C (informative) Possible procedures for the treatment of recycling in CFP studies	46
Annex D (normative) Comparison based on the CFP of different products	50
Bibliography	51