



BSI Standards Publication

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

National foreword

This British Standard is the UK implementation of EN ISO 14067:2018. It is identical to [ISO 14067:2018](#). It supersedes [PD CEN ISO/TS 14067:2014](#), which is withdrawn.

The UK committee draws users' attention to [PAS 2050:2011](#), *Specification for the assessment of the lifecycle of greenhouse gas emissions of goods and services*, which covers similar subject matter to BS EN ISO 14067:2018.

Both BS EN ISO 14067:2018 and [PAS 2050:2011](#) account for Land Use Change. Carbon stock changes due to land management is somewhat more specific in BS EN ISO 14067:2018, therefore accounting for biogenic content and final footprint might be slightly different depending on the product. However, it is feasible that there are common Product Category Rules or IPCC (Intergovernmental Panel on Climate Change) guidance which allows for comparable outcomes between the standards.

Both BS EN ISO 14067:2018 and [PAS 2050:2011](#) require biogenic and fossil emissions and removals to be documented separately. The effect of storage of biogenic carbon is not included in the BS EN ISO 14067:2018 carbon footprint calculation although it can be given as additional information. Storage of biogenic carbon over 100 years and delayed emissions can be included in the carbon footprint calculation for [PAS 2050:2011](#).

In the opinion of the UK committee, using PAS 2050:2011 may be particularly useful when:

- A carbon footprint estimate or hot spot analysis is required (see The Guide to PAS 2050:2011 for additional information)
- When GHG accounting is required for estimates of materials with longer lasting biogenic storage potential
- When using PAS 2050-1:2012, *Assessment of life cycle greenhouse gas emissions from horticultural products*, or PAS 2050-2:2012, *Assessment of life cycle greenhouse gas emissions - Supplementary requirements for the application of PAS 2050:2011 to seafood and other aquatic food products*.

The UK participation in its preparation was entrusted to Technical Committee SES/1/7, Greenhouse gas management and related activities.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Requirements and guidelines for quantification (ISO/
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Gaz à effet de serre - Empreinte carbone des
produits - Exigences et lignes directrices pour
la quantification (ISO/FDIS 14067:2018)

Treibhausgase - Carbon Footprint von
Produkten - Anforderungen an und Leitlinien
für Quantifizierung (ISO/FDIS 14067:2018)

This European Standard was approved by CEN on 25 July 2018.

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European foreword

This document (EN ISO 14067:2018) has been prepared by Technical Committee ISO/TC 207 "Environmental management" in collaboration with Technical Committee CEN/SS S26 "Environmental management" the secretariat of which is held by CCMC.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2019, and conflicting national standards shall be withdrawn at the latest by March 2019.

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Endorsement notice

The text of [ISO 14067:2018](#) has been approved by CEN as EN ISO 14067:2018 without any modification.

Contents

Page

Foreword	v
Introduction	vi
1 Scope	1
2 Normative references	1
3 Terms, definitions and abbreviated terms	1
3.1 Terms and definitions	1
3.1.1 Quantification of the carbon footprint of a product	2
3.1.2 Greenhouse gases	4
3.1.3 Products, product systems and processes	5
3.1.4 Life cycle assessment	7
3.1.5 Organizations	8
3.1.6 Data and data quality	9
3.1.7 Biogenic material and land use	10
3.2 Abbreviated terms	11
4 Application	11
5 Principles	11
5.1 General	11
5.2 Life cycle perspective	11
5.3 Relative approach and functional or declared unit	12
5.4 Iterative approach	12
5.5 Priority of scientific approach	12
5.6 Relevance	12
5.7 Completeness	12
5.8 Consistency	12
5.9 Coherence	12
5.10 Accuracy	12
5.11 Transparency	13
5.12 Avoidance of double-counting	13
6 Methodology for quantification of the CFP and partial CFP	13
6.1 General	13
6.2 Use of CFP-PCR	13
6.3 Goal and scope definition	14
6.3.1 Goal of a CFP study	14
6.3.2 Scope of a CFP study	14
6.3.3 Functional or declared unit	15
6.3.4 System boundary	15
6.3.5 Data and data quality	16
6.3.6 Time boundary for data	17
6.3.7 Use stage and use profile	18
6.3.8 End-of-life stage	18
6.4 Life cycle inventory analysis for the CFP	19
6.4.1 General	19
6.4.2 Data collection	20
6.4.3 Validation of data	20
6.4.4 Relating data to unit process and functional or declared unit	20
6.4.5 Refining the system boundary	20
6.4.6 Allocation	21
6.4.7 CFP performance tracking	22
6.4.8 Assessing the effect of the timing of GHG emissions and removals	23
6.4.9 Treatment of specific GHG emissions and removals	23
6.5 Impact assessment for CFP or partial CFP	29
6.5.1 General	29

6.5.2	Impact assessment of biogenic carbon.....	29
6.6	Interpretation of CFP or partial CFP	29
7	CFP study report	30
7.1	General.....	30
7.2	GHG values in the CFP study report.....	30
7.3	Required information for the CFP study report	31
7.4	Optional information for the CFP study report.....	32
8	Critical review	32
Annex A	(normative) Limitations of the CFP	33
Annex B	(normative) Comparison based on the CFP of different products.....	35
Annex C	(normative) The CFP systematic approach	36
Annex D	(informative) Possible procedures for the treatment of recycling in CFP studies.....	38
Annex E	(informative) Guidance on quantifying GHG emissions and removals for agricultural and forestry products.....	42
Bibliography	45