



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 It supersedes [PD CEN ISO/TS 14067:2014](#), which is withdrawn.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.

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