

BS EN 15296:2011



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Solid biofuels — Conversion of analytical results from one basis to another

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National foreword

This British Standard is the UK implementation of EN 15296:2011. It supersedes DD CEN/TS 15296:2006 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PTI/17, Solid biofuels.

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

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English Version

Solid biofuels - Conversion of analytical results from one basis to another

Biocombustibles solides - Conversion de résultats
analytiques d'une base en une autre base

Feste Biobrennstoffe - Umwandlung von
Analysenergebnissen einer Bezugsbasis in Ergebnisse mit
anderer Bezugsbasis

This European Standard was approved by CEN on 25 December 2010.

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Contents

Page

Foreword.....	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Symbols	5
4 Principle.....	6
5 Calculations for analyses of solid biofuels.....	6
5.1 General.....	6
5.2 Extra calculations for hydrogen, oxygen and net calorific value	6
5.2.1 Hydrogen	6
5.2.2 Oxygen.....	6
5.2.3 Net calorific value	6
5.3 General equations for the conversion from one basis to another basis	7
Annex A (informative) Tools for integrity check	8
A.1 General.....	8
A.2 Integrity check based on the carbon results	8
A.3 Integrity check based on the major elements and the ash results.....	8
A.4 Integrity check based on the C H N O and ash results	9
Annex B (informative) Tables with units and conversion factors	11
Annex C (informative) Guideline for the use of validation parameters	12
Bibliography	14

Foreword

This document (EN 15296:2011) has been prepared by Technical Committee CEN/TC 335 “Solid biofuels”, the secretariat of which is held by SIS.

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of an identical text or by endorsement, at the latest by August 2011, and conflicting national standards shall be withdrawn at the latest by August 2011.

This document supersedes CEN/TS 15296:2006.

In the pre-normative project BIONORM I&II a robustness test has been performed to find out if all critical parameters in the standard were addressed. Based on the results of that test it has been concluded that all critical parameters were covered. Only minor technical changes were necessary which have been implemented in the revised text. The revision also includes a change of deliverable from Technical Specification to European Standard and updated normative references.

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Introduction

In the CEN Standards covering the analysis of solid biofuels it is generally specified that the determination should be carried out on the air-dried or in air equilibrated general analysis test sample, prepared according to FprEN 14780 [1]. However, in making use of these analyses, it is necessary to express the results on dry basis and sometimes also on some other basis. The bases in common use for solid biofuels are “air-dried” (sometimes stated as “as determined”), “as received” (sometimes stated “as sampled” or “as delivered”), “dry” and “dry, ash free”.