

SVENSK STANDARD

SS-EN ISO 18122:2015



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Fasta biobränslen – Bestämning av askhalt (ISO 18122:2015)

Solid biofuels – Determination of ash content (ISO 18122:2015)

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Denna standard ersätter SS-EN 14775:2009, utgåva 1.

The European Standard EN ISO 18122:2015 has the status of a Swedish Standard. This document contains the official English version of EN ISO 18122:2015.

This standard supersedes the Swedish Standard SS-EN 14775:2009, edition 1.

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EUROPEAN STANDARD

EN ISO 18122

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2015

ICS 75.160.10

Supersedes EN 14775:2009

English Version

Solid biofuels - Determination of ash content (ISO 18122:2015)

Biocombustibles solides - Méthode de détermination de la teneur en cendres (ISO 18122:2015)

Biogene Festbrennstoffe - Bestimmung des Aschegehaltes (ISO 18122:2015)

This European Standard was approved by CEN on 5 September 2015.

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European foreword

This document (EN ISO 18122:2015) has been prepared by Technical Committee ISO/TC 238 "Solid biofuels" in collaboration with 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of an identical text or by endorsement, at the latest by May 2016, and conflicting national standards shall be withdrawn at the latest by May 2016.

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The text of ISO 18122:2015 has been approved by CEN as EN ISO 18122:2015 without any modification.

Introduction

Ash content is an important parameter for fuel deliveries since ash is a by-product of combustion and ends up as bottom ash or fly-ash and needs to be removed. Depending on the jurisdiction, ash may be deposited or used for production of other products and knowing how much ash comes with a fuel may have economic consequences. In addition, the chemical composition of ash contributes to slagging and corrosion in the combustion equipment and it is therefore important to know the amount of ash contained in a fuel. Other testing standards are used for determining the chemical composition of ash.