



BSI Standards Publication

Clean cookstoves and clean cooking solutions — Vocabulary

National foreword

This Published Document is the UK implementation of ISO/TR 21276:2018.

The UK participation in its preparation was entrusted to Technical Committee RHE/28, Domestic solid mineral fuel appliances.

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

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© The British Standards Institution 2018
Published by BSI Standards Limited 2018

ISBN 978 0 580 51425 8

ICS 97.040.20; 01.040.97

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This Published Document was published under the authority of the Standards Policy and Strategy Committee on 30 April 2018.

Amendments/corrigenda issued since publication

Date	Text affected
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TECHNICAL
REPORT

ISO/TR
21276

First edition
2018-04-30

**Clean cookstoves and clean cooking
solutions — Vocabulary**

Fourneaux et foyers de cuisson propres — Vocabulaire



Reference number
ISO/TR 21276:2018(E)

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ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
www.iso.org

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Foreword

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For an explanation on the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 285, *Clean cookstoves and clean cooking solutions*.

Introduction

The purpose of this document is to establish a precise vocabulary for cookstove technology and testing. To establish commonalities among cooking systems with differing boundaries, this document repeats definitions found in other products of ISO/TC 285.

Confirming acceptable cookstove performance in any particular aspect requires not only a vocabulary definition of that aspect, but also specific measurement techniques and methods for determining a performance indicator, as well as social agreements on the quantitative values of such indicators that correspond to suitable performance; these concerns are addressed in other documents of ISO/TC 285.

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Clean cookstoves and clean cooking solutions

— Vocabulary

1 Scope

This document defines terms for use in documents prepared by ISO/TC 285. Basic schematic illustrations are also provided to demonstrate relationships among certain concepts defined herein.

This document deliberately excludes some information that could be useful in the practice of testing and evaluation. Designation of specific products, even as examples, is avoided so that the document stays up-to-date and inclusive.

2 Normative references

There are no normative references in this document.

3 Terms and definitions

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <http://www.electropedia.org/>

3.1 Appliances

3.1.1

batch-loaded cookstove

cookstove (3.1.7) into which fuel is infrequently loaded during operation

3.1.2

built in-place cookstove

cookstove (3.1.7) in which the majority of assembly and/or construction takes place where it will be used

3.1.3

candidate cookstove

cookstove (3.1.7) being considered by a *target community* (3.6.16)

3.1.4

clean cookstove

cookstove (3.1.7) that reduces emissions to an acceptable level when fed with a defined fuel or fuels

Note 1 to entry: The determination of an acceptable level of emissions depends on programmatic goals, and includes consideration of health and *environmental impacts* (3.6.7) and best available technology.

3.1.5

continuously fed cookstove

cookstove (3.1.7) in which fuel is constantly or frequently fed during operation

3.1.6

cooking vessel

pot or container in which food or water is heated and prepared