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Clean cookstoves and clean cooking solutions — Field testing methods for cookstoves

Fourneaux et foyers de cuisson propres — Méthodes d'essai sur site des fourneaux



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

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Foreword

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Introduction

Field measurements of cooking systems are essential for providing metrics for impact evaluation and performance evaluation. Elements of the cooking system include cooking practice, fuel type, fuel quality, cooking device (cookstove) characteristics, and environmental conditions. Each can affect performance. Field tests provide measurements that capture elements of the system that are not able to be reproduced in a laboratory setting. The performance metrics in this document are considered more representative of cooking system performance than those described in ISO 19867-1. However, field testing results are generally only applicable to the study region. Guidelines for determining social impacts on individuals and communities from the cooking system are the subject of ISO/TR 19915^[1].