

NSAI/ISO Guide to ISO 14001:2015

Environmental management systems

a practical guide

for SMEs

#### NSAI/ISO Guide to ISO 14001:2015

This Guide is the NSAI adoption of and is identical to the English version of the ISO guide: "ISO 14001:2015 - Environmental management systems - A practical guide for SMEs".

This document was published under the authority of the NSAI and comes into effect on: 2017-09-15

ICS:

13.020.10

03.100.70

13.020.10

ISBN 978-92-67-10679-3

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# ISO 14001:2015

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© ISO 2017. Published in Switzerland ISBN 978-92-67-10679-3

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### **Acknowledgements**

ISO published this handbook to support the implementation by SMEs of ISO 14001, Environmental management systems — Requirements with guidance for use, which was developed by ISO/TC 207.

ISO wishes to thank the author Susan L.K. Briggs, in addition to Johan G. Nel, Horacio Martinera and Stefan Larsson for providing feedback on the handbook.

Views expressed in this publication are those of the authors and do not necessarily reflect those of ISO.

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# **Foreword**

Awareness of environmental problems is growing in most countries and it is believed that current development patterns cannot be sustained in the long term. Governments are increasingly enacting legislation aimed at protecting the environment, and customers are requiring their suppliers to incorporate best practices and demonstrate compliance with environmental requirements.

The publication of the ISO 14001 standard for environmental management systems (EMS) has proved to be very successful, as it is now implemented in more than 159 countries and has provided organizations with a powerful management tool to improve their environmental performance. More than 324 000 organizations have been certified worldwide against ISO 14001 at the end of 2014, which is an increase of 7 % compared to 2013. Many companies have improved their operations by reducing the adverse impact their activities, processes, products and services have on the environment using a systematic approach embodied in ISO 14001.

The benefits of positively addressing environmental issues therefore not only cover the protection of the environment, but are also linked to business performance and profitability. These can include improving the corporate image, enhancing access to export markets, and improving relationships with customers, regulators, the public and other stakeholders, etc.

One major advantage of implementing ISO 14001 is that it can be done in an organization of any size or type, since the requirements of an EMS are the same for all — although the manner of implementing one will vary according to the size and activity of the organization.

Experience shows that small and medium-sized enterprises (SMEs) can implement an effective EMS and realize a variety of benefits. However, EMS implementation can present some challenges. This guide aims to help organizations understand the requirements for an environment management system and for them to identify areas for improvement. It will be of value in preparing the organization for third party certification of its EMS should the organization wish to do so.

We hope that this revised guide to help achieve the benefits of ISO 14001:2015 will be of practical use to small businesses whatever their activity and wherever they may be, but especially in developing countries and economies in transition.

Nicolas Fleury

Acting Secretary-General

ISO



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