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**Environmental management
systems—Guidelines for the phased
implementation of an environmental
management system, including the
use of environmental performance
evaluation**

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Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee according to the proposal for establishment of Japanese Industrial Standard submitted by Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

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Environmental management systems— Guidelines for the phased implementation of an environmental management system, including the use of environmental performance evaluation

Introduction

This Japanese Industrial Standard has been prepared based on the first edition of **ISO 14005** published in 2010 without any modifications of technical contents.

The portions with dotted underlines are the matters not given in the corresponding International Standard.

The purpose of this Standard is to encourage and guide organizations, especially small- and medium-sized enterprises (SMEs), to develop and implement an environmental management system (EMS) that meets the requirements of **JIS Q 14001**. The guidance does not go beyond **JIS Q 14001**, except for the inclusion of environmental performance evaluation and is not intended to be used for the interpretation of **JIS Q 14001** nor for certification purposes.

Many organizations have profited from having a formal environmental management system. But many more organizations, especially SMEs, do not have such a system, even though it could benefit them greatly. This Standard uses a phased approach to implement an environmental management system that can grow, to meet the requirements of the Standard for environmental management systems, **JIS Q 14001**.

A phased approach offers several advantages. Users can readily evaluate how the time and money put into an EMS provides a return. They can see how environmental improvements help to reduce costs, improve their community relations, assist them in demonstrating compliance with legal and other requirements, and help them live up to customer expectations. They can track the benefits of their EMS while they implement their system step by step, adding or expanding elements as they provide value to the organization. When the scope of the EMS includes all of the organization's activities, products and services that it wishes to cover and these are addressed using all the elements of this Standard to their full extent, the organization would have developed and implemented a system that meets the requirements of **JIS Q 14001**.

JIS Q 14001, the most widely accepted EMS standard, is a structured approach to managing an organization's environmental matters. It is consistent with, and forms the basis of, many other regional management system approaches.

Annex E shows a correspondence between **JIS Q 14005** and other standards.

1 Scope

This Standard provides guidance for all organizations, but particularly small- and medium-sized enterprises (SMEs), on the phased development, implementation, maintenance and improvement of an environmental management system. It also includes advice on the integration and use of environmental performance evaluation techniques.