

SLOVENSKI STANDARD oSIST prEN ISO 14050:2019

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Ravnanje z okoljem - Slovar (ISO/DIS 14050:2019)

Environmental management - Vocabulary (ISO/DIS 14050:2019)

Umweltmanagement - Begriffe (ISO/DIS 14050:2019)

Management environnemental - Vocabulaire (ISO/DIS 14050:2019)

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(Vocabularies)

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Environmental management — Vocabulary

Management environnemental — Vocabulaire

ICS: 13.020.10; 01.040.13

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#### **Foreword**

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see <a href="https://www.iso.org/directives">www.iso.org/directives</a>).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see <a href="https://www.iso.org/patents">www.iso.org/patents</a>).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of 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 <a href="https://www.iso.org/iso/foreword.html">www.iso.org/iso/foreword.html</a>.

This document was prepared by Technical Committee ISO/TC 207, Environmental management.

This fourth edition cancels and replaces the third edition (ISO 14050:2009), which has been technically revised. The fourth edition is structured differently from the third edition. It presents a more generic vocabulary of environmental management terminology.

A list of all documents in the ISO 14000 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at <a href="https://www.iso.org/members.html">www.iso.org/members.html</a>.

### Introduction

Communication is important in the implementation and operation of environmental management systems. This communication will be most effective if there is a common understanding of the terms used.

With the aim of simplifying the harmonization of terms and definitions in the field of environmental management, each terminological entry contains a generic definition. Notes to entry and examples have been included only in a few cases. Standards developers may add notes to entry and examples as needed to adapt each entry to serve the purpose of each individual document.

The terminology is arranged in sub-clauses, each representing a specific sub-domain. One of these subclauses (3.1) contains terms and definitions intended to be used in all management system standards. The sequence of the term entries corresponds to the concept diagrams in Annex B.

ISO/IEC Directives, Part 1, Annex L (previously Annex SL of the ISO Supplement), "Proposals for management system standards" includes terms and definitions to be used in all management system standard. This is an important terminology source for this document.

ISO/IEC Directives, Part 1, Annex M (previously Annex SP of the ISO Supplement), "Policy for the development of sector-specific management standards and sector-specific management system standards (MSS)" stipulates rules for the use of ISO 14050 terminology in environmental management standards, in particular in sub-clauses M.5.2.5 and M.5.2.6:

- M.5.2.5 Technical committee, subcommittee, project committee (SyC in IEC) or International Workshop developing sector-, aspect- or element-specific environmental management standards shall: ...

  — include the normative reference of the appropriate generic ISO 14050 terms and definitions; ... shall: ...

M.5.2.6 Any requests for guidance on this sector-, aspect- or element-specific policy or for interpretation of generic ISO 14000 series standards or ISO 14050 terms and definitions or for guidance on a sector-, aspect- or element-specific document shall be submitted to the ISO Central Secretariat as well as the relevant TC 207 subcommittee.

This document has been developed in close cooperation with committees and working groups involved in the development and revision of the ISO 14000 series of International Standards, Technical Reports and Technical Specifications. A complete list of published documents in the ISO 14000 series is presented in the Bibliography in this document.

**oSIST prEN ISO 14050:2019** 

## **Environmental management — Vocabulary**

### 1 Scope

This document contains terms and definitions used in standards in the field of environmental management systems and tools in support of sustainable development. These include management systems, auditing and different types of assessment, communications, footprinting, greenhouse gas management and adaptation to climate change.

The terms and definitions given in this document are intended to be guiding reference for future and revised documents in the ISO 14000 series.

#### 2 Normative references

There are no normative references in this document.

#### 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

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

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

NOTE 1 See Annex C for reference to where each concept has been defined in other documents.

NOTE 2 The "High level structure (HLS)" referenced in 3.1 is Appendix 2 of Annex L of the ISO/IEC Directives, "High level structure, identical core text, common terms and core definitions".

#### 3.1 Terms from High level structure

#### 3.1.1

#### organization

person or group of people that has its own functions with responsibilities, authorities and relationships to achieve its *objectives* (3.1.7)

#### 3.1.2

### interested party

stakeholder

person or *organization* (3.1.1) that can affect, be affected by, or perceive itself to be affected by a decision or activity

#### 3.1.3

#### top management

person or group of people who directs and controls an organization (3.1.1) at the highest level

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## **Environmental management — Vocabulary**

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#### 3.1.4

#### management system

set of interrelated or interacting elements of an organization (3.1.1) to establish policies (3.1.6) and objectives (3.1.7) and processes (3.1.8) to achieve those objectives

#### 3.1.5

#### risk

effect of uncertainty

#### 3.1.6

#### policy

intentions and direction of an organization (3.1.1) as formally expressed by its top management (3.1.3)

#### 3.1.7

#### objective

result to be achieved

#### 3.1.8

#### process

set of interrelated or interacting activities which transforms inputs into outputs

#### 3.1.9

#### competence

competence ability to apply knowledge and skills to achieve intended results

#### 3.1.10

#### documented information

information required to be controlled and maintained by an organization (3.1.1) and the medium on which it is contained

#### 3.1.11

#### performance

measurable result

#### 3.1.12

#### continual improvement

recurring activity to enhance performance (3.1.11)

#### 3.1.13

#### requirement

need or expectation that is stated, generally implied or obligatory

#### 3.1.14

#### conformity

fulfilment of a requirement (3.1.13)

#### 3.1.15

#### nonconformity

non-fulfilment of a requirement (3.1.13)

#### 3.1.16

#### corrective action

action to eliminate the cause of a nonconformity (3.1.15) and to prevent recurrence

#### 3.1.17

#### audit

systematic, independent and documented *process* (3.1.8) for obtaining *objective evidence* (3.4.33) and evaluating it objectively to determine the extent to which the *audit criteria* (3.4.42) are fulfilled

[SOURCE: ISO 19011:2018, 3.1]

#### 3.1.18

#### measurement

process (3.1.8) to determine a value

#### 3.1.19

#### monitoring

determining the status of a system, a process (3.1.8) or an activity

#### 3.1.20

#### effectiveness

extent to which planned activities are realized and planned results achieved

#### 3.1.21

#### outsource

make an arrangement where an external *organization* (3.1.1) performs part of an organization's function or *process* (3.1.8)

#### 3.2 General terms relating to environmental management

#### 3.2.1

#### environmental management

set of coordinated activities within an organization (3.1.1) related to its environmental aspects (3.2.22)

#### 3.2.2

#### environment

surroundings in which an *organization* (3.1.1) operates, including air, water, *land* (3.8.17), *natural resources* (3.2.5), flora, fauna, humans and their interrelation

#### 3.2.3

#### ecosystem

dynamic complex of communities of plants, animals and microorganisms and their non-living *environment* (3.2.2), interacting as a functional entity

#### 3.2.4

#### ecosystem service

benefit people obtain from one or several ecosystems (3.2.3)

#### 3.2.5

#### natural resource

part of nature which provides benefits to humans or underpins human well-being

#### 3.2.6

#### environmental baseline

state of *environment* (3.2.2) without the change that is considered

#### 3.2.7

#### target group

interested party (3.1.2) or parties selected as the focus of an organization's (3.1.1) environmental communication (3.7.17) activity

#### 3.2.8

#### third party

person or body that is recognized as being independent of the parties involved, as concerns the issues in

question

3.2.9

customer

person or organization (3.1.1) that could or does receive a product (3.5.2) or a service that is intended for or required by this person or organization. or required by this person or organization

#### 3.2.10

#### customer service

interaction of the organization (3.11) with the customer (3.2.9) throughout the life cycle (3.6.1) of a product (3.5.2)

### 3.2.11

#### sustainable development

development that meets the needs of the present without compromising the ability of future generations to meet their own needs

#### 3.2.12

#### prevention of pollution

use of processes (3.1.8), practices, techniques, materials, products, services or energy to avoid, reduce or control (separately or in combination) the creation, emission or discharge of any type of pollutant or waste, in order to reduce adverse environmental impacts (3.2.24)

#### 3.2.13

#### activity data

quantitative measure of an activity that results in an environmental impact (3.2.24)