
Mining — Vocabulary —
Part 1:
Planning and surveying

Exploitation minière — Vocabulaire —
Partie 1: Planification et levé

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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. www.iso.org/directives

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This document was prepared by Technical Committee ISO/TC 82, *Mining*.

A list of all parts in the ISO 22932 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 www.iso.org/members.html.

Introduction

The ISO 22932 series has been prepared in order to standardize and to co-ordinate the global use of technical terms in mining, for the benefice of the experts working on different types of mining activities.

The need for the ISO 22932 series arose from the widely varying interpretation of terms used within the industry and the prevalent use of more than one synonym.

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Mining — Vocabulary —

Part 1: Planning and surveying

1 Scope

This document specifies the commonly used terms in mine planning and surveying. Only those terms that have a specific meaning in this field are included.

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 Planning

3.1.1 General terms

3.1.1.1

mining plan

integration of all information about a mining project, from geology, mining and metallurgy, to environment, security, society, etc., with the specific goal to define a project's feasibility

3.1.1.2

contingency plan

strategy and set of actions for responding to a specific situation in which something goes wrong (spill, fire, natural disaster, and other emergencies)

Note 1 to entry: Contingency plans prepare companies to respond to all possible worst-case scenarios.

[SOURCE: Guidebook for Evaluating Mining Project EIAs — Glossary, 2010]

3.1.1.3

plan

mostly large-scale drawing showing features, such as mine workings, geological structures, and outside improvements, on a horizontal plane

[SOURCE: Dictionary of Mining, Mineral and Related Terms, U.S. Bureau of Mines, 1996]