



**International
Standard**

ISO 22932-8

**Mining — Vocabulary —
Part 8:
Extraction**

*Exploitation minière — Vocabulaire —
Partie 8: Extraction*

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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 document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see 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.

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Introduction

The ISO 22932 series has been prepared in order to standardize and to co-ordinate the global use of technical terms and definitions in mining, for the benefit 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 8: Extraction

1 Scope

This document specifies the commonly used terms in mine extraction.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 22932-4, *Mining — Vocabulary — Part 4: Prospecting and exploration*

ISO 22932-5, *Mining — Vocabulary — Part 5: Prospecting and exploration*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 22932-4 and ISO 22932-5 and the following apply:

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

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

3.1 General concepts related to surface mining and underground mining

3.1.1

location

physical space, where extraction is carried out

3.1.1.1

working

area of *operation* (3.1.2) in a mine or *quarry* (3.2.2.4.82)

Note 1 to entry: Working can be located elsewhere in the mine domain such as shaft, quarry, level, open cut, stope and others.

3.1.1.1.1

worked out area

working (3.1.1.1) from which workable mineral had been extracted

3.1.1.2

free face

surface of rock that is free to move when a force is applied to it