SLOVENSKI STANDARD
SIST EN ISO 23875:2022/oprA1:2023

01-julij-2023

Rudarstvo - Sistemi za nadzor kakovosti zraka za ohišje operaterja - Zahteve glede zmogljivosti in preskusne metode - Dopolnilo1 (ISO 23875:2021/Amd 1:2022)

Mining - Air quality control systems for operator enclosures - Performance requirements and test methods - Amendment 1 (ISO 23875:2021/Amd 1:2022)

Bergbau - Luftqualitätskontrollsysteme für Bedienerkabinen - Leistungsanforderungen und Prüfverfahren - Änderung 1 (ISO 23875:2021/Amd 1:2022)

Exploitation minière - Systèmes de contrôle de la qualité de l'air destinés aux enceintes de l'opérateur - Exigences de performance et méthodes d'essai - Amendement 1 (ISO 23875:2021/Amd 1:2022)

Ta slovenski standard je istoveten z: **EN ISO 23875:2022/prA1**

ICS:

13.040.30	Kakovost zraka na delovnem mestu	Workplace atmospheres
73.020	Rudarstvo in kamnolomsko izkopavanje	Mining and quarrying

SIST EN ISO 23875:2022/oprA1:2023 **en,fr,de**

INTERNATIONAL STANDARD

ISO 23875

First edition
2021-02

AMENDMENT 1
2022-06

Mining — Air quality control systems for operator enclosures — Performance requirements and test methods

AMENDMENT 1

Exploitation minière — Systèmes de contrôle de la qualité de l'air destinés aux enceintes de l'opérateur — Exigences de performance et méthodes d'essai
AMENDEMENT 1

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

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Mining — Air quality control systems for operator enclosures — Performance requirements and test methods

AMENDMENT 1

Clause 2

Delete the following references:

ISO 29463-1:2017, *High efficiency filters and filter media for removing particles from air — Part 1: Classification, performance, testing and marking*

ISO 29463-2, *High-efficiency filters and filter media for removing particles in air — Part 2: Aerosol production, measuring equipment and particle-counting statistics*

ISO 29463-3, *High-efficiency filters and filter media for removing particles in air — Part 3: Testing flat sheet filter media*

ISO 29463-4:2011, *High-efficiency filters and filter media for removing particles in air — Part 4: Test method for determining leakage of filter elements - Scan method*

ISO 29463-5:2011, *High-efficiency filters and filter media for removing particles in air — Part 5: Test method for filter elements*

Clause 3

In the introductory sentence, delete "ISO 29463-1".

4.2.2.2

Replace letters e), f), and g) with the following text:

e) External air filters and recirculation air filters shall be marked with the following identification details:

1) name, trademark, or other means of identification of the manufacturer;

2) model or part number, and lot number;

3) reference to this document, ISO 23875:2021;

4) filter efficiency on airborne particulate of mass mean diameter size 0,3 µm to 0,5 µm, i.e. XX,XX % at [particle size];

5) nominal air volume flow rate at which the filter has been tested;

6) differential pressure sampled value at which the filter has been tested.

Use of a machine-readable optical label (e.g. matrix barcode) on the filter label is recommended to allow for retrieval of the filter label information.