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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 15259-2008

Replacing GB/T 15259-1994

Terms relating to mine safety

矿山安全术语

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Foreword

This standard is GB/T 15259-1994 "mine safety terms" amendments. This revision of the original standard structure made a major adjustment, and deleted some items and added some entries, but also part of the reservation entry It has been modified.

--- Standard aspect structural change, the original standard "underground mining", "open-pit mining" in two parts into the "mining"; the original standard "Roadway excavation, "mining machinery," were changed to "roadway excavation and supporting" ", " Mining hoisting and transport "; the original standard" mine spoke Shooting guard ", " geology, petroleum, natural gas "and merged into the" other "section, which canceled the geological content, increasing the" Refuse Rock Hill, tailings, "" mine rock burst, "" mine heat - harm "aliquot part; adds," mine safety monitoring and control "section.

--- A total of 339 entries in the original standard. To establish the basic terminology of mine safety, according to the standard requirements of the various parts of the structure, Delete the original part of the standard entries, an increase of some entries. The revised standard total of 540 entries.

--- Retained the original standard entry, the entry on the part of the Chinese name, English name, definition or description has been modified. This standard was proposed by the State Administration of Work Safety. This standard produced by the National Standardization Technical Committee on Security. This standard was drafted. Chongqing Resources and Environmental Sciences, University of. The main drafters of this standard. Caoshu Gang,

Zhou Xiang, Xie, Lu Yiyu, Guyi Lei, Kang Yong, Secretary Hu, Liu Yan Bao, Li Yong. This standard replaces the standards previously issued as follows:

--- GB/T 15259-1994. The term mine safety

1 Scope

GB/T 15259-2008 is the Chinese national standard on terms relating to mine safety, in the field of generalities, terminology and documentation. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 23 December 2008 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 December 2009. Classification: ICS 01.040.73, CCS D04. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard specifies the general safety of the mine, mine excavation and support, mining, mine ventilation, mine hoisting transportation, mining electrical, mining Mountain safety monitoring and control, mine blasting, mine gas, mine water, mine dust, mine fire prevention and control, mine rescue and other aspects of security terms. This standard applies to coal, metal ores, non-metallic minerals and oil, gas and other types of documents related to mine safety, standards, procedures, regulations Fan, books, textbooks and manuals.

2 General safety

2.1 Human body and mind mine production process from the outside factors that endanger the existence of the state (ie, state of health) and security conditions.

2.2 The safety color, geometry and graphic symbols to express specific signs mine safety information.

2.3 Mine production process due to insecurity, endangering people's physical and mental sudden, damage to property, affecting the normal production Accidents.

2.4 Mine production safety situation assessment process.

Note. The use of quantitative or qualitative methods, mine construction projects or occupational hazards and harmful factors in production and business units exist to identify, analyze and The degree of hazard assessment.

2.5 To reduce accidents previously taken measures and instruments.

2.6 The process of investigation and analysis carried out after the accident.

3 Roadway Excavation and support

3.1 To ensure the safety of drilling operations, set at the wellhead with a door opening and the disc-shaped structure.

3.2 To ensure the safety of operations and sinking into the measuring tube sealing purposes in the disc tray beneath the structure set in place.

3.3 When drilling, the wellbore suspended from the top of the face, for the safety of personnel in emergency situations Masui ladder.