

ICS 73.020; 73.040
CCS D 11

DZ

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

DZ/T 0215-2002

**Specifications for coal, peat exploration
(English Translation)**

Issued on: December 17, 2002

Implemented on: March 1, 2003

**Issued by: Ministry of Land and Resources of the People's Republic of
China**

Table of Contents

Foreword...	4
1 Scope...	5
2 Normative references...	5
3 Purpose and task of coal, peat exploration...	5
4 Basic principles for coal, peat exploration...	6
5 Working level of coal, peat exploration...	6
5.1 Stage division...	6
5.2 Pre-survey stage...	6
5.3 General survey stage...	7
5.4 Detailed survey stage...	8
5.5 Exploration stage...	10
6 Coal geological exploration control level...	13
7 Coal resources/reserves classification and type conditions...	14
7.1 Resources/reserves classification basis...	14
7.2 Coal resource/reserve classification and type conditions...	15
8 Coal resources/reserves estimation...	18
8.1 Coal resource quantity calculation indexes...	18

Foreword

"Coal Resource Geological Exploration Specifications" issued by National Commission of Mineral Reserves in December 1986 and "Peat Resources Geological Exploration Specifications" (trial operation) that were jointly issued by Ministry of Geology and Mineral Resources and Ministry of Coal Industry come into force (trial) have played active promoting roles in the coal and peat exploration.

To enable coal and peat explorations to comply with the social and economic development requirements in China as well as consistent with GB/T 17766-1999 "Solid Mineral Resources/Reserves Classification", it is necessary to revise "Coal Resource Geological Exploration Specifications" and "Peat Resources Geological Exploration Specifications" (trial operation).

This Standard is formulated on the basis of the summary of experiences getting from coal, peat geological exploration and the collection of opinions get from public solicitation, discussion and revision. Since the date of this Standard coming into force, "Coal Resource Geological Exploration Specifications" issued by National Commission of Mineral Reserves and "Peat Resources Geological Exploration Specifications" (trial operation) that were jointly issued by Ministry of Geology and Mineral Resources and Ministry of Coal Industry have been abolished.

Annex A in this Standard is normative.

Annex B, C, D, E, F, G, H, I, and J in this Standard are informative.

This Standard was proposed by Ministry of Land and Resources of the People's Republic of China.

This Standard shall be under the jurisdiction of National Technical Committee on Geological Mines of Standardization Administration of China.

Drafting organization of this Standard. China National Administration of Coal Geology
Drafting staffs of this Standard. NI Bin, ZHANG Ziguang, LIN Dayang, GAO Honglie, SHI Zuozhou, QIAN Dadu, TIAN Shaodong and SONG Quanxiang.

This Standard shall be interpreted by Ministry of Land and Resources of the People's Republic of China.

Specification for coal, peat exploration

1 Scope

This Standard specifies purpose, tasks, stage division, working level requirements, exploration methods and principles of coal, peat geological exploration as well as the classification conditions and estimation principles on coal, peat resources/reserves.

This Standard is applicable to the design and compilation at eac...

.....