

ICS 73.020
CCS D 15

MT

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

MT/T 1124-2011

**Coal mine technical specification for vertical shaft sinking by
freezing method**

煤矿冻结法开凿立井工程技术规范

(English Translation)

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Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the shaft engineering quality and safety. This specification applies to alluvial layer thickness of less than 400m, the freezing depth of less than 500m coal Mine Shaft freezing sinking of survey, wall, ground freezing, freeze wall formation and detection, freeze frozen pipe bore construction and quality, refrigeration station cooling system, design and construction of the borehole digging puzzle and monitored. Alluvium thickness greater than 400m of frozen shaft may refer to this specification.

Document data

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Standards quoted by this document

Coal Mine Safety Regulations in December 2004; GB/T 15663.2; GB 50010; GB 50016; GB 50017; GB 50171; GB 50204; GB 50511; GB 50215; GB 50231; GB 50235; GB 50274; GB/T 50328; GB 50384; MT/T 593; SBJ 12-2000; SBJ 38-2000