Chinastandards.org

ICS 93.060
CCS P 28

JTGTD

JTGTD 70-2010

Guidelines for design of highway tunnel

公路隧道设计细则

(English Translation)

Issued on: May 19, 2010 **Implemented on: July 1, 2010**

Issued by: Ministry of Transport

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1 Foreword

JTGTD 70-2010 was issued by Ministry of Transport on 19 May 2010.

It has been in force since 1 July 2010.

The document runs to 180 pages in English translation.

2 Scope Preview

This standard applies to the construction of the drilling and blasting method used at all levels of mountain highway tunnels. For using the shield method or immersed tube road tunnel construction method, its horizontal and vertical design standards, construction clearance and structural design principles can be implemented by reference.

JTGTD 70-2010 falls under ICS 93.060, in the field of civil engineering.

This catalogue holds 7 other JTGTD standards in that field.

In this catalogue, JTGTD standards carry edition years from 2004 to 2017.

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3 About this standard

Issued by: Ministry of Transport

English translation: about 180 pages

Chinese original: about 272,298 characters

4 Related standards

Standards on related subjects:

TB 10091-2017 - Code for Design on Steel Structure of Railway Bridge

GB 50982-2014 - Technical code for monitoring of building and bridge structures

GB 50923-2013 - Technical code for concrete-filled steel tube arch bridges

5 Classification and status

International classification (ICS): 93.060

Chinese Standard Classification (CCS): P 28

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