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INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

GA/T 1028.4-2017

General technical specifications for driving test systems-Part 4: Road driving test system

机动车驾驶人考试系统通用技术条件 第4部分：道路驾驶技能考试系统

(English Translation)

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Preview: page 1 of 4 shown, 12 in the full document. Complete English PDF, instant download:
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Table of Contents

Preface
1 Scope
2 Normative references
3 Terms and definitions
4 Requirements
5 Test methods
6 Inspection rules
7 Signs, labels, packaging
Appendix A (Normative) Computer Aided Judging Examination Item

Foreword

GA/T 1028 "motor vehicle driver test system general technical conditions" is divided into the following sections.

--- Part 1. General principles;

--- Part 2. Driving theory test system;

--- Part 3. Field driving skills test system;

--- Part 4. Road driving skills test system.

This section is the fourth part of GA/T 1028.

This section drafted in accordance with GB/T 1.1-2009 given rules.

This Part replaces GA/T 1028.4-2012 "motor vehicle driver test system General technical conditions Part 4. Road driving skills Examination system ", compared with GA/T 1028.4-2012, in addition to editorial changes, the main technical changes are as follows.

--- Modify "General Requirements" (see 4.1, 2012 version 4.1);

--- Added "electrical components" (see 4.4);

--- Modify the "system self-test" (see 4.5.1, 2012 version 4.4.13);

--- Modify the "test evaluation" (see 5.4.4, 2012 version 4.4.3);

--- Added "test order issued and the results informed" (see 4.5.5);

--- Added "human-computer interaction" (see 4.5.6);

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--- Modify the "examination process management and monitoring" (see 4.7.5, 2012 version 4.4.6);

--- Added "audio and video monitoring" (see 4.5.8);

--- Added "time synchronization" (see 4.5.9);

--- Added "driving record" (see 4.5.10);

--- Modify the "test information transmission" (see 4. 5.11, 2012 version 4.4.7);

--- Removed "test information storage" (see 2012 version 4.4.8);

--- Removed the "test information management" (see 2012 version 4.4.9);

--- Modify "Data Security Management" (see 5.4.12, 2012 version 4.4.10);

--- Modify the "query, statistics" (see 4.5.14, 2012 version 4.4.12);

--- Modify the "power adaptability" (see 4.6.1, 2012 version 4.5.1);

--- Modify the "Computer Aided Judgment Examination Project" (see Appendix A, 2012 edition of Appendix A).

This part of the Ministry of Public Security Road Traffic Management Standardization Technical Committee proposed and centralized.

This section is responsible for the drafting unit. Ministry of Public Security Traffic Management Science Institute.

This section participates in the drafting unit. National Road Traffic Safety Products Quality Supervision and Inspection Center, Wuhan University of Technology, Nanjing Duolun Technology Co., Ltd., Anhui triple transport applications Technology Co., Ltd..

1 Scope

GA/T 1028 provisions of this part of the road driving skills examination system requirements, test methods, inspection rules, signs, labels and package.

This section applies to large passenger cars, tractors, city buses, medium-sized buses, large trucks, small cars, small cars, low auto Fast-track truck, a small pilot for the disabled with automatic pilot car driver's road driving skills examination system.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version applies to this article Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB 1589 automobile, trailer and car train outer dimensions, axle load and quality limits GB

Preview: page 3 of 4 shown, 12 in the full document. Complete English PDF, instant download:
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7258 motor vehicle operating safety conditions GB 8702 electromagnetic environment control limits GB/T 18655-2010 Vehicles, boats and internal combustion engines radio disturbance characteristics Limits and measurements for the protection of automotive receivers method GA 1026 motor vehicle driver exam content and methods GA 1027 Motor vehicle driver examination supervision system general technical conditions GA/T 1028.1 Motor vehicle driver test system general technical conditions - Part 1. General GA/T 1028.3-2017 Motor vehicle driver test system General technical conditions Part 3. Field driving skills test system

3 Terms and definitions

GA/T 1028.1 defined and the following terms and definitions apply to this document.

Computer Aided Assessment by the road driving skills test system automatically collect and analyze the test process information on the candidate's driving skills, according to GA 1026 Automatic judgment.

Artificial judgments examiner'sassessment by the examiner on the candidate's driving skills, according to GA 1026 evaluation.

4.1 General requirements

4.1.1

Road driving skills examination system (hereinafter referred to as road test system) should be supported by GA 1026 relevant subjects three road driving skills department

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