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**INDUSTRY STANDARD OF THE
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Technical specification of safety for agricultural tractors

农业拖拉机安全技术条件

(English Translation)

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Foreword

The entire content of this standard is mandatory.

This standard is designed to ensure the safe use of tractors.

This standard was proposed by the Agricultural Mechanization Management Department of the Ministry of Agriculture.

This standard is under the jurisdiction of the National Agricultural Machinery Standardization Technical Committee Agricultural Mechanization Subcommittee.

This standard was drafted. National Tractor Quality Supervision and Inspection Center (Beijing), Shijiazhuang Tiantong Tractor Co., Ltd., China Group Co., Ltd.

1 Scope

This standard specifies the safe use technology of agricultural wheeled tractors, crawler tractors and walking tractors in conjunction with agricultural machinery.

condition.

This standard applies to the safety inspection and production of agricultural wheeled tractors, crawler tractors and walking tractors (hereinafter referred to as tractors).

For other types of tractors, reference can also be used.

2 Normative references

The terms in the following documents become the terms of this standard by reference to this standard. All dated references, followed by all Modifications (not including errata content) or revisions do not apply to this standard, however, parties to agreements based on this standard are encouraged to study is it possible to use the latest version of these files? For undated references, the latest edition applies to this standard.

GB 18447.1-2001 Safety requirements for agricultural wheeled and crawler tractors GB 18447.2-2001 Safety requirements for walking tractors JB/T 7865-1995 Agricultural and forestry tractors and implements, instructions for use and technical documentation (eqv ISO 3600:1981)

3.1 General safety requirements

3.1.1

Wheeled and crawler tractors shall comply with the provisions of 4.1 and 4.2.8 of GB 18447.1-2001.

3.1.2

Walking tractors shall comply with the provisions of 4.1.4 and 4.1.6 of GB 18447.2-2001.

3.2 Security protection

3.2.1

Wheeled and crawler tractors shall comply with the provisions of 4.2 of GB 18447.1-2001.

3.2.2

Walking tractors shall comply with the provisions of 4.1 of GB 18447.2-2001.

3.3 Braking performance

3.3.1

Wheeled and crawler tractors shall comply with the provisions of 4.3 of GB 18447.1-2001.

3.3.2

Walking tractors shall comply with the provisions of 4.2 of GB 18447.2-2001.

3.4 Lighting, signalling devices

3.4.1

Wheeled and crawler tractors shall comply with the provisions of 4.4 of GB 18447.1-2001.

3.4.2

Walking tractors shall comply with the provisions of 4.3 of GB 18447.2-2001.

3.5 Safe operation

3.5.1

Wheeled and crawler tractors shall comply with the provisions of 4.5 of GB 18447.1-2001.

3.5.2

Walking tractors shall comply with the provisions of 4.4 of GB 18447.2-2001.

3.6 Signs and signs

3.6.1

Wheeled and crawler tractors shall comply with the provisions of 5.1 and 5.2 of GB 18447.1-2001.

3.6.2

Walking tractors shall comply with the provisions of 5.1 and 5.2 of GB 18447.2-2001.

3.7 Safety signs

3.7.1

Wheeled and crawler tractors shall comply with the provisions of 5.3 of GB 18447.1-2001.

3.7.2

Walking tractors shall comply with the provisions of 5.3 of GB 18447.2-2001.