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**Tractors and machinery for  
agriculture and forestry — Safety-  
related parts of control systems —**

**Part 4:  
Production, operation, modification  
and supporting processes**

*Tracteurs et matériels agricoles et forestiers — Parties des systèmes  
de commande relatives à la sécurité —*

*Partie 4: Procédés de production, de fonctionnement, de modification  
et d'entretien*

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## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

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This document was prepared by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, Subcommittee SC 19, *Agricultural electronics*.

This second edition cancels and replaces the first edition (ISO 25119-4:2010), which has been technically revised. The main changes compared to the previous edition are as follows:

- the introduction has been modified to add specific information on safety standards;
- the scope has been slightly modified;
- and a new Clause 5 (quality management system) has been added;
- the former Clause 5 (configuration management) has been moved after Clause 6;
- Clause 6 has been revised;
- the example of technical documentation checklist has been modified;
- the document has been editorially revised.

A list of all parts in the ISO 25119 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).