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Tractors and machinery for agriculture — Speed Identification Sign (SIS)

Tracteurs et matériels agricoles et forestiers — Signe d'identification de la vitesse (SIV)

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This document was prepared by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, Subcommittee SC 4, *Tractors*.

This second edition cancels and replaces the first edition (ISO 20383:2017), which has been technically revised.

The main changes are as follows.

— The term “forestry” was removed from the title.

— In the introduction, the term “implement of husbandry/agricultural equipment” has been replaced with the term “agricultural field equipment” as defined in ISO 12934.

— In the last sentence of Clause “1 Scope” the list of terms “self-propelled, semi-integral and towed equipment has been replaced with “agricultural field equipment” as defined in ISO 12934.

— In Clause 1, subclause 6.1.1 and subclause 6.1.3, the term “agricultural vehicle” has been replaced with “agricultural field equipment” as defined in ISO 12934.

— In 3.2, the definition of “implement of husbandry” has been replaced with the definition of “agricultural field equipment” according to ISO 12934.

— In Figure 1 of subclause 4.1, the depiction of the symmetrical tolerance has been corrected according to ISO 129-1.

— In 4.4, the explanation in parenthesis "(e.g. 45 to 50)" has been corrected to "(e.g. 40, 45, 50)".

— ISO 12934 has been added to the Bibiliography.

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Agricultural field equipment operations include the transport of commodities and equipment from the field sites to farmsteads, storage facilities and gathering points for movement by mass transit systems. Equipment often moves between farmsteads and field sites that are not contiguous. Transport may involve moving on public roads (infrastructure) that permit faster ground speeds than that which is used in the fields or within the design considerations of the equipment. Design approaches have been identified to permit selected equipment to move at faster ground speeds in transport configurations. This document provides a means of identifying equipment that has been specifically designed for maximum ground speed, when operating or travelling on public roads. The means of identification is a Speed Identification Sign (SIS).