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Tractors for agriculture and forestry — Falling object protective structures — Test procedures and performance requirements

Tracteurs agricoles et forestiers — Structures de protection contre les chutes d'objets — Modes opératoires d'essai et exigences de performance

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Foreword

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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. www.iso.org/directives

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The committee responsible for this document is ISO/TC 23, *Tractors and machinery for agriculture and forestry*, Subcommittee SC 2, *Common tests*.

This first edition of ISO 27850 has been developed to establish technical harmonization with OECD Code 10:July 2012.

Introduction

The falling-object protective structure (FOPS) testing procedure considered in this International Standard refers to the tractor used in its traditional agricultural tasks. However, it is reasonable to consider that a specific use of the tractor, such as dedicated forestry applications, for which the tractor has to be properly equipped, would need FOPS testing at higher levels of energy, for which other test methods are appropriate.

This International Standard specifies technical performance requirements, associated test procedures, and performance test report information. Technical harmonization with OECD Code 10 is ensured by the Maintenance Agency operating as specified in Annex C.