
**Earth-moving machinery and
machinery for forestry — Operator
protective structures — Material
performance requirements**

*Engins de terrassement et matériels agricoles et forestiers —
Structures de protection de l'opérateur — Exigences de performance
des matériels*

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Foreword

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This document was prepared by Technical Committee ISO/TC 127, *Earth-moving machinery*, Subcommittee SC 2, *Safety, ergonomics and general requirements*.

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.

Introduction

This document provides consistent material performance requirements that can be used with all ISO/TC 127/SC 2 and ISO/TC 23/SC 15 operator protective structure standards, for example ISO 3449, ISO 3471, ISO 10262, ISO 12117, ISO 12117-2, ISO 8082-1, ISO 8082-2, ISO 8083, and ISO 8084. These operator protective structure standards were originally developed with the intent of having the same material performance requirements. Over the course of revising the different operator protective structure standards and creating new operator protective structure standards, modifications to the material performance requirements have resulted in some inconsistencies between the material performance requirements in these standards.

While the first edition of this document only covers material performance requirements for steel structural members, moving the material performance requirements to a separate standard can facilitate the development of performance for other materials such as plastic or aluminium to be included in future revisions.

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