

ISO 3164 ~~FDAM:2013/FDAmd 1~~

ISO/TC 127/SC 2

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**Earth-moving machinery — Laboratory evaluations of protective structures — Specifications for deflection-limiting volume—
~~Amendment~~**

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AMENDMENT 1

Engins de terrassement — Étude en laboratoire des structures de protection — Spécifications pour le volume limite de déformation

ISO 3164:2013/FDAmd 1

AMENDEMENT 1

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FDIS stage

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Earth-moving machinery — ~~Earth-moving machinery~~ — Laboratory evaluations of protective structures — Specifications for deflection-limiting volume — **Amendment**

AMENDMENT 1

4.4

Replace the paragraph with the following:

The DLV may be constructed so that the upper portion of the DLV can be rotated laterally and/or longitudinally about the SIP up to 16°. The portion of the DLV below the SIP does not rotate. See examples of rotation of the DLV given in Figure 4.

NOTE During TOPS and ROPS testing, it is permissible for the upper portion of the DLV to be rotated in accordance with the requirements of the applicable TOPS and ROPS test document (e.g. ISO 3471, ISO 12117, ISO 12117-2, ISO 13459).

4.4, Table 1

Delete Table 1.

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Bibliography

Add Bibliography as follows:

<https://standards.iteh.ai/catalog/standards/iso-3164-2013-fdamd-1> **Bibliography** 0-6228-45df-b3ce-15bab9c12a36/iso-3164-2013-fdamd-1

- [1] ISO 3471, *Earth-moving machinery — Roll-over protective structures — Laboratory tests and performance requirements*
- [2] ISO 12117, *Earth-moving machinery — Tip-over protection structure (TOPS) for compact excavators — Laboratory tests and performance requirements*
- [3] ISO 12117-2, *Earth-moving machinery — Laboratory tests and performance requirements for protective structures of excavators — Part 2: Roll-over protective structures (ROPS) for excavators of over 6 t*
- [4] ISO 13459, *Earth-moving machinery — Trainer seat — Deflection limiting volume, space envelope and performance requirements*