
**Earth-moving machinery — Symbols for
operator controls and other displays —**

Part 1:

Common symbols

AMENDMENT 1: Additional symbols

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*Engins de terrassement — Symboles pour les commandes de
l'opérateur et autres indicateurs —*

Partie 1: Symboles communs

<https://standards.iteh.ai/en/standards/iso-6405-1-2004/iso-6405-1-2004-amd-1-2010>
AMENDEMENT 1: Symboles supplémentaires



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ISO 6405-1:2004/Amd 1:2010

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Foreword

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Amendment 1 to ISO 6405-1:2004 was prepared by Technical Committee ISO/TC 127, *Earth-moving machinery*, Subcommittee SC 3, *Machine characteristics, electrical and electronic systems, operation and maintenance*.

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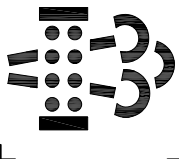

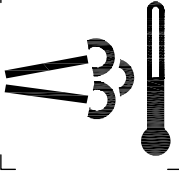
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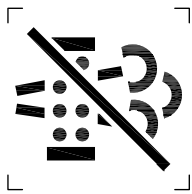

Part 1: Common symbols

AMENDMENT 1: Additional symbols

8 Engine symbols

Add the following new symbols after 8.29.

| Symbol number | Symbol | Description/application | ISO/IEC registration number |
|---------------|---|---|-----------------------------|
| 8.30 |  | Engine emissions system Use to identify the engine emissions system, and to indicate the operational status of the engine emissions system. | ISO 7000-2945 |
| 8.31 |  | Engine emissions system filter; diesel particulate filter; diesel particulate filter, regeneration Use to identify the diesel particulate filter (filter for the engine emissions system) and the location of the diesel particulate filter. Use to indicate the operational status (degree of soot loading) of the diesel particulate filter, and that the diesel particulate filter is in need of regeneration. Use to identify the control that requests or starts an active regeneration of the diesel particulate filter. | ISO 7000-2433 |
| 8.32 |  | Engine emissions system temperature; diesel particulate filter, regeneration underway Use to indicate that the engine emissions system temperature may be high or falls outside of normal or specified operating parameters, and the engine emissions system temperature. Use also to indicate that active regeneration of the diesel particulate filter is underway and elevated emission system temperatures are possible; engine operation can be affected. | ISO 7000-2844A |
| 8.33 |  | Either symbol may be used in order to coordinate with other symbols on the machine. | ISO 7000-2844B |

| Symbol number | Symbol | Description/application | ISO/IEC registration number |
|---------------|---|--|-----------------------------|
| 8.34 |  | <p>Engine emissions system filter, regeneration, disable (inhibit); diesel particulate filter, regeneration, disable (inhibit)</p> <p>Use to identify the control that disables or prevents (inhibits) active regeneration of the engine emissions system filter (diesel particulate filter), and to indicate that regeneration of the diesel particulate filter is disabled (inhibited).</p> | ISO 7000-2947 |
| 8.35 |  | <p>Diesel exhaust fluid; selective catalytic reduction (SCR) fluid</p> <p>Use to identify the fluid used to reduce emissions from operation of the diesel engine, and the container or fill point for diesel exhaust fluid. Use to indicate that diesel exhaust fluid is being injected into the exhaust system.</p> <p>Symbol may be combined with specific name of fluid or reduction agent.</p> | ISO 7000-2946 |

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