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AMENDMENT 1
1997-08-15

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

Part 2:

Specific symbols for machines, equipment and
accessories

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AMENDMENT 1: Additional symbols

ISO 6405-2:1993/Amd 1:1997
*Engins de terrassement — Symboles pour les commandes de l'opérateur et
autres indications*

Partie 2: Symboles spécifiques aux engins, équipements et accessoires

AMENDEMENT 1: Symboles supplémentaires



Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Amendment 1 to ISO 6405-2:1993 was prepared by Technical Committee ISO/TC 127, *Earth-moving machinery*, Sub-Committee SC 3, *Operation and maintenance*.

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ISO 6405-2:1993/Amd 1:1997
<https://standards.iteh.ai/catalog/standards/sist/fc924459-cf40-4bae-959b-83774a2d87ef/iso-6405-2-1993-amd-1-1997>

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

Part 2:

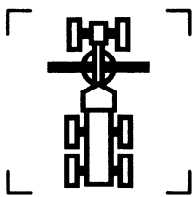
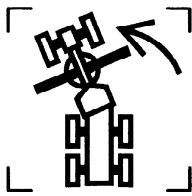
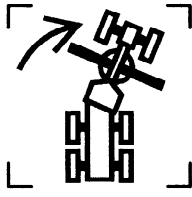
Specific symbols for machines, equipment and accessories

AMENDMENT 1: Additional symbols

Page 15, clause 11, Grader equipment symbols

Add the following symbols below 11.15.

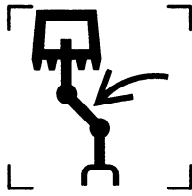
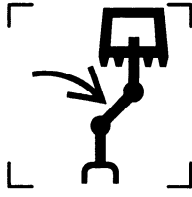
Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
11.16		Grader blade — Basic symbol — Side view	2243
11.17		Grader blade — Pitch forward	2244
11.18		Grader blade — Pitch rearward	2245

11.19		Articulated grader — Basic symbol — Overhead view of machine	2246
11.20		Articulated Grader — Steer left	2247
11.21		Articulated Grader — Steer right	2248

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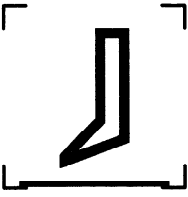
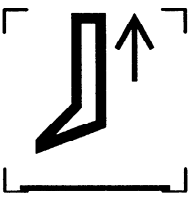
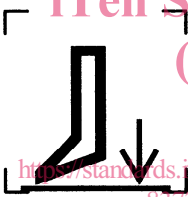
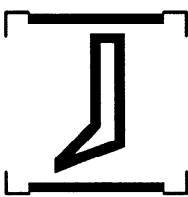


Page 22, clause 13, Excavator/backhoe equipment symbols

Add the following symbols below 13.21.

Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
13.22		Offset boom swing — Swing left	2249
13.23		Offset boom swing — Swing right	2250

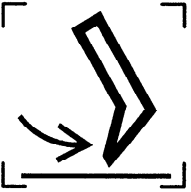
Page 29, clause 17, Ripper symbols

Replace symbols 17.1 through 17.6 as shown below. Change the title of clause 17 to read: "Ground-engaging equipment (ripper and scarifier) symbols."

Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
17.1		Ground-engaging equipment (ripper or scarifier) — Basic symbol	2096
17.2		Ground-engaging equipment (ripper or scarifier) — Raise [Identify multiple rippers and scarifiers by arabic numeral, with "1" indicating the most forward on the machine.]	2097
17.3		Ground-engaging equipment (ripper or scarifier) — Lower [Identify multiple rippers and scarifiers by arabic numeral, with "1" indicating the most forward on the machine.]	2098
17.4		Ground-engaging equipment (ripper or scarifier) — Hold [Identify multiple rippers and scarifiers by arabic numeral, with "1" indicating the most forward on the machine.]	2099
17.5		Ground-engaging equipment (ripper or scarifier) — Float [Identify multiple rippers and scarifiers by arabic numeral, with "1" indicating the most forward on the machine.]	2251
17.6		Ground-engaging equipment (ripper or scarifier) — Pitch in [Identify multiple rippers and scarifiers by arabic numeral, with "1" indicating the most forward on the machine.]	2252

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Add the following symbols below 17.6.

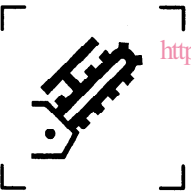
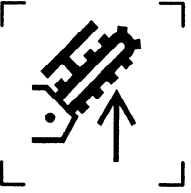
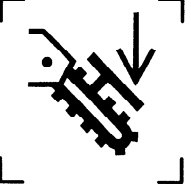
Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
17.7		Ground-engaging equipment (ripper or scarifier) — Pitch out [Identify multiple rippers and scarifiers by arabic numeral, with “1” indicating the most forward on the machine.]	2253

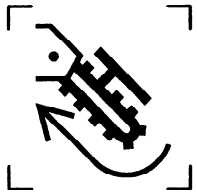



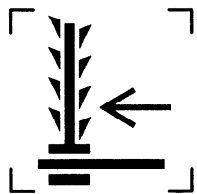
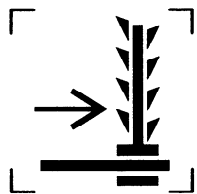
Page 32

Delete symbols 19.1 through 19.12.

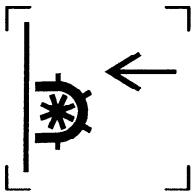
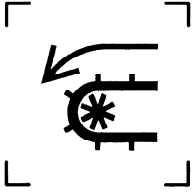
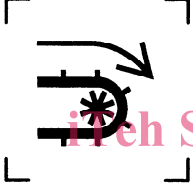
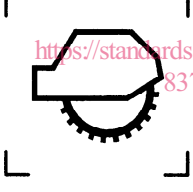
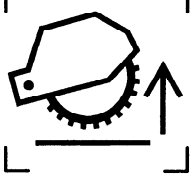
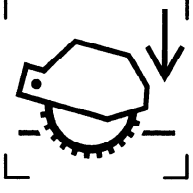
Page 34, clause 20, Trencher symbols

Add the following symbols as clause 20.

Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
20.1		<i>ISO 6405-2:1993/Amd 1:1997</i> <i>https://standards.iteh.ai/catalog/standards/sist/fc924459-cf40-4bae-959b-83774a2d87ef/iso-6405-2-1993-amd-1-1997</i> Digging boom — Basic symbol	2254
20.2		Digging boom — Raise	2255
20.3		Digging boom — Lower	2256

Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
20.4		Digging chain — Forward rotation	2257
20.5		Digging chain — Reverse rotation	2258
20.6		Digging chain — Disengage	2259
20.7		Trencher — Side shift — Basic symbol	2260
20.8		Trencher — Side shift — Shift left	2261
20.9		Trencher — Side shift — Shift right	2262

Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
20.10		Trencher — Side shift — Shift lock	2263
20.11		Trencher — Trench cleaner — Basic symbol	2264
20.12		Trencher — Side shift — Raise	2265
20.13		Trencher — Trench cleaner — Lower	2266
20.14		Conveyor — Basic symbol	2267
20.15		Conveyor — Side shift — Shift out	2268

Symbol Number	Symbol Form/Shape	Symbol Description/Application	ISO/IEC Registration Number
20.16		Conveyor — Side shift — Shift in	2269
20.17		Conveyor — Left rotation	2270
20.18		Conveyor — Right rotation	2271
20.19		ISO 6405-2:1993/Amd 1:1997 https://standards.iteh.ai/catalog/standards/sist/fc924459-cf40-4bae-959b-83774a221000/iso-6405-2-1993-amd-1-1997 Disk trencher — Basic symbol	2272
20.20		Disk trencher — Raise	2273
20.21		Disk trencher — Lower	2274