

☒ **CTL Provisional DECISION SHEET (PDSH)**
☐ **CTL DECISION SHEET (DSH)**

Standard(s) (incl. year)	Subclause(s)	Tracking No.	
IEC 60335-1:2010+A1 IEC 60335-1:2010+A1+A2 IEC 60335-1:2020 IEC 60335-1:2020+A1:2025	Clause 7.6	2308	
Category			
HOUS			
Subject	Keywords	Developed by	
Symbol ISO 7000-0434	Symbol ISO 7000-0434	ETF 1	
Question			
1, Background			
(1) History of how symbol ISO 7000-0434 (2004-01) has been specified in 7.6 of IEC 60335-1			
Editions	Symbols written	Symbol numbers written in 7.6	Specifications on the symbols
Ed.5.0		"ISO 7000-0434"	NOTE 3 Additional symbols are allowed provided that they do not give rise to misunderstanding. NOTE 4 Symbols specified in IEC 60417 and ISO 7000 may be used.
Ed.5.1, Ed.5.2, and Ed.6.0		"ISO 7000-0434A"	NOTE 3 Additional symbols are allowed provided that they do not give rise to misunderstanding. NOTE 4 Symbols specified in IEC 60417 and ISO 7000 may be used. (Remark: These notes became normative text in Ed.6.0)
Ed.6.1	 	"ISO 7000-0434A" "ISO 7000-0434B"	<u>Symbol ISO 7000-0434A (2004-01) and symbol ISO 7000-0434B (2004-01) may be used as alternatives.</u> Additional symbols are allowed provided that they do not give rise to misunderstanding. Symbols specified in IEC 60417 and ISO 7000 may be used.

2, Problems

- For Ed.5.1, Ed.5.2, and Ed.6.0, there are different interpretations of using ISO 7000-0434B; some testing laboratories allow it, but some do not, and others do not give clear interpretation.
- In some countries (ex. Japan, Australia/New Zealand), the national/regional standards for general graphical symbols designated ISO 7000-0434B instead of ISO 7000-0434A. Manufacturers need to use ISO 7000-0434A only when they are required to meet the national/regional harmonized standards with IEC 60335.

3, Question

For Ed.5.1, Ed.5.2, and Ed.6.0, using symbol ISO 7000-0434B is allowed?

Decision

Yes, symbols ISO 7000-0434A and ISO 7000-0434B may also be used as alternatives for Ed.5.1, Ed.5.2, and Ed.6.0.

Explanatory notes

Enquiry: 2308

Date: January 2026

PDSH:

Year of publication: 2026

To be approved at CTL plenary: 2027

DSH

Publication date:

According to the notes in 7.6 of Ed.5.1, Ed.5.2, and Ed.6.0, it can be interpreted that ISO 7000-0434B may be used as follows.

- NOTE 3 specifies “Additional symbols are allowed provided that they do not give rise to misunderstanding.” It is demonstrated that ISO 7000-0434B does not give rise to misunderstanding because Ed. 6.1 clearly specifies that ISO 7000-0434B, like ISO 7000-0434A, may also be used as an alternative.
- NOTE 4 specifies that “Symbols specified in IEC 60417 and ISO 7000 may be used.” ISO 7000-0434B has also been registered in IEC 60417 since 2004, so it can be considered as allowed to be used.

IEC 60335-1:2010: Ed.5.0

IEC 60335-1:2010+A1:2013: Ed.5.1

IEC 60335-1:2010+A1:2013+A2:2016: Ed.5.2

IEC 60335-1:2020: Ed.6.0

IEC 60335-1:2020+A1:2025: Ed.6.1