

INTERNATIONAL ELECTROTECHNICAL COMMISSION

IEC 60079-25 Edition 2.0 2010-02

EXPLOSIVE ATMOSPHERES –

Part 25: Intrinsically safe electrical systems

INTERPRETATION SHEET 1

This interpretation sheet has been prepared by subcommittee 31G: Intrinsically-safe apparatus, of IEC technical committee 31: Equipment for explosive atmospheres.

The text of this interpretation sheet is based on the following documents:

DISH	Report on voting
31G/365/DISH	31G/370/RVDISH

Full information on the voting for the approval of this interpretation sheet can be found in the report on voting indicated in the above table.

IEC 60079-25:2010 (Edition 2.0)

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Background

The x-axis of Figure C.7e) is incorrectly numbered. The x-axis should be numbered 0 to 100, but instead is numbered 0 to 120, and the index for 50 has been omitted.

The following new figure replaces existing Figure C.7e) in IEC 60079-25:2010.