



BSI Standards Publication

Smoke and heat control systems

Part 13: Pressure differential systems (PDS) — Design and calculation methods, installation, acceptance testing, routine testing and maintenance

National foreword

This British Standard is the UK implementation of EN 12101-13:2022. Together with BS EN 12101-6:2022, it supersedes BS EN 12101-6:2005, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee FSH/25, Smoke, heat control systems and components.

A list of organizations represented on this committee can be obtained on request to its committee manager.

The UK committee emphasizes that BS EN 12101-13:2022 deals with the design of systems to be used in specific applications described therein. Both BS EN 12101-6:2022 and BS EN 12101-13:2022 should be considered in their entirety and only for the types of applications described. No clauses, designs or values in whole or in part should be used in isolation or as justification for system designs that are outside the scope of these standards.

It is the opinion of the UK committee that BS EN 12101-6:2005 contained useful guidance for applications commonly used in the UK. National Annex NA identifies these applications along with explanations of how BS EN 12101-13:2022 can be used to achieve similar design intent. While National Annex NA is informative, the UK committee believes UK users would benefit from referring to the Annex.

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