



Codes and Standards Update.

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Codes and Standards Update

Why do we need a standards update?

Lift standards are revised every 5 years

How does your company keep up to date with standards

Codes and Standards – National Matters

Announcement from government permits the use of CE mark in parallel with UKCA, indefinitely.

Guide D 2025 revision well underway

Codes and Standards – National Matters

BS 5655-11/12: Code of practice for the undertaking of modifications to existing electric and hydraulic lifts - revision panel formed and underway. Intent to combine into single document for both electric and hydraulic.

Codes and Standards – National Matters

BS 8899: Improvement of fire-fighting and evacuation provisions in existing lifts. Code of practice modernisation of fire lifts (BS8891) will then follow.

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BS 5655-6: Code of practice for the selection, installation and location of new lifts planned to follow back end of 2024 and align in particular with revision of CIBSE Guide D.

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BS 8486: testing family needs expansion to pick up evacuation lift testing.

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BS 9991: Fire safety in the design, management and use of residential buildings. Now towards the end of comment resolution. Evacuation lifts is key topic being delayed by not having Part 76 to reference. If 76 is not available when published, then BS 9991 would reference industry guidance which would reflect draft Part 76.

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BS 9999: revision not yet started, will follow once BS 9991 published and Part 76 available.

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BS 8300: Design of an accessible and inclusive built environment - under review currently controlled by B/559.

BS 8300 Design of accessible and inclusive built environment

Conflicts between standards:

Adopt the more onerous standard?

Refer to accessibility adviser (if there is one)?

Use the lift standard because it's a lift?

Codes and Standards – International Matters

BS ISO 8100-32: Planning and selection of passenger lifts to be installed in office, hotel and residential buildings – formal technical report to support the use of it is underway.

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BS EN 81-76: Evacuation lifts - latest publication estimate is now looking less likely for Q4 this year, and may now stray into 2025.

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BS EN 81-28: Remote alarm on passenger and goods passenger lifts - nearly complete. Will be out for Draft for Public Comment (DPC) later this year.

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BS ISO 8100-1/2: Lifts for the transport of persons and goods - Safety rules for the construction and installation of passenger and goods passenger lifts - due to be published Q1 2025. Significant update, with lots of “may” changed to “shall” which makes them mandatory. There will be an ISO and an EN ISO version.

Codes and Standards – International Matters

BS EN 115-1: Safety of escalators and moving walks - Construction and installation. BS ISO 8103-1 will become harmonized towards the end of 2025 and will replace BS EN 115-1. It will include a requirement for additional fall protection – details still being developed but likely to apply when the fall hazard to >2 m.

Codes and Standards – International Matters

BS EN 115-5: replacing escalators standard – is under revision as well. DPC back end of this year.

Codes and Standards – International Matters

New proposal for a standard to define digital data language for lift information. Focus is what are the data points and how should they be used.

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Thank you – Any questions or comments

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