

# CIBSE Guide D: 2025

## Chapter 12 - Electrical systems and building interface

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# What does Chapter 12 do?

*Electrical systems and building interface*

Two parts (originally):

- Electrical systems
- building interface

Offers guidance on each



# What has changed since 2020 - electrical systems?

Not so much?

- So just a light revision and updating of references?

Secondary power supplies for lifts for firefighters/evacuation

- Update to reference latest standards
- Take EN 81-76 into account – especially Type A evacuation lifts with automatic rescue operation

# What has changed since 2020 – building interface?

James Elliott Construction Limited v Irish Asphalt Limited - 2016

- Approach of European Commission to harmonized standards
- EN 81: removal of building requirements (except for safety)
- “Building-related boundary conditions” will go in an Annex

Discussion about assumptions and “building-related boundary conditions” in 12.1 Introduction



Reports of Cases

JUDGMENT OF THE COURT (Third Chamber)

27 October 2016\*

(Reference for a preliminary ruling — Article 267 TFEU Jurisdiction of the Court — Concept of ‘provision of EU law’ — Directive 89/106/EEC — Approximation of laws, regulations and administrative provisions of the Member States relating to construction products — Standard approved by the European Committee for Standardisation (CEN) pursuant to a mandate given by the European Commission — Publication of the standard in the Official Journal of the European Union — Harmonised standard EN 13242:2002 — National standard incorporating harmonised standard EN 13242:2002 — Contractual dispute between individuals — Method used to establish (non-) compliance of a product with a national standard transposing a harmonised standard? Date of establishing (non-) compliance of a product with that standard — Directive 98/34/EC — Procedure for the provision of information in the field of technical standards and regulations — Scope)

In Case C-613/14,

REQUEST for a preliminary ruling under Article 267 TFEU from the Supreme Court (Ireland), made by decision of 19 December 2014, received at the Court on 30 December 2014, in the proceedings.

**James Elliott Construction Limited**

v

**Irish Asphalt Limited,**

# What has changed since 2020 - building interface?

Building Safety Act 2022 and secondary legislation

- Clarity on boundary between lift and building work
- Implications for designers and contractors

Wider issue is how Guide D 2025 handles this topic

Narrative on narrow implications for building interface in  
12.1 Introduction?



Building Safety Act 2022

2022 CHAPTER 30

An Act to make provision about the safety of people in or about buildings and the standard of buildings, to amend the Architects Act 1997, and to amend provision about complaints made to a housing ombudsman. [28th April 2022]

BE IT ENACTED by the Queen's most Excellent Majesty, by and with the advice and consent of the Lords Spiritual and Temporal, and Commons, in this present Parliament assembled, and by the authority of the same, as follows:—

# Feedback needed

- Is chapter 12 useful?
- Who is it for?
- Can it be improved?
- Are there specific issues we see that we should alert users to and provide guidance?

# Questions?

