CIBSE Guide D: 2025

Chapter 7 – Lift Components & Installation

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What does Chapter 7 Represent.?

This chapter describes the main components used in modern lifts, both electric traction and hydraulic, and their basic component configurations.

This chapter has been ably supported in its writing by:
Gordon Lucas (ILECS) – Section 7.2 – Electric Traction Drives
Rob Keane (Hydratec) – Section 7.3 – Hydraulic Drives
Jonathon Hoskin (Ampertronic) – Section 7.18 – Remote Alarms
What has changed since 2020?

- Not too much as we added and updated a number of key items at the last revision in 2020.

- We intend a general update and sweep through of:
  - All key components
  - All codes & standards references

- I would seek your support & assistance in advising on any new technologies that we can generally add.
What are we proposing to add?

- We are intending on adding Escalator Components in more detail within this section.

- Not intending to repeat information contained within Section 10 – Escalators & Moving Walks.

- We are currently discussing with certain key people within the industry to provide support in assisting with this new detail.
Chapter Feedback

• How is Chapter 7 viewed for the wider reader – useful?

• How can we improve the content whilst not being company nor product specific?

• We are seeking high resolution, professionally presented photographs of components that we can publish within Guide D 2025 that have been authorised for use to compliment the line drawings we also use.
Questions?

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