

## 19. Passenger lifts

### Lift provision

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|-------------|---|-----|
| <b>19.1</b> | Is a passenger lift available in a building of more than one storey? <ul style="list-style-type: none"><li>• Does the lift serve all floor levels, including basement(s)?</li></ul>   | [ ] |
| <b>19.2</b> | Are the total number of lifts appropriate for the size of the building and patterns of use?   | [ ] |
| <b>19.3</b> | Do size(s) of lift(s) meet the needs of all building users?   | [ ] |
| <b>19.4</b> | Is there at least one lift available with a minimum lift car size 1,400mm deep x 1,100mm wide? <ul style="list-style-type: none"><li>• Is this a dual-entry lift with opposite doors that can be used to avoid the necessity for a wheelchair user to reverse out or turn around in the lift car?</li></ul> | [ ] |
| <b>19.5</b> | Is there a lift available with an internal lift car size 1,400mm deep x 2,000mm wide?   | [ ] |
| <b>19.6</b> | In sports buildings, is the lift size able to accommodate sports wheelchairs?   | [ ] |
| <b>19.7</b> | Does the lift door arrangement at each floor level provide convenient access for wheelchair users?  | [ ] |
| <b>19.8</b> | Is the lift easy to identify or clearly visible from the building entrance?   | [ ] |
| <b>19.9</b> | Is access to the lift direct, unobstructed and step-free?   | [ ] |

### Lift landing areas

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|--------------|--|-----|
| <b>19.10</b> | Is there a clear landing area in front of lift doors at all floor levels? <ul style="list-style-type: none"><li>• Are the landing areas separate from circulation routes?</li><li>• Are lift landings positioned away from the stair flight?</li></ul> | [ ] |
|--------------|--|-----|

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**19.11** Are lift call buttons clearly visible? [ ]

- Do they contrast visually with the mounting plate?
- Does the mounting plate contrast visually with the surrounding wall?

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**19.12** Are call button symbols embossed? [ ]

- Are the buttons illuminated when pressed?

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**19.13** Are call buttons within reach of all users? [ ]

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**19.14** Is there a visual and audible indication of lift arrival? [ ]

- And direction of travel?

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**19.15** Do the lift landing floor and wall surfaces contrast visually with the lift doors? [ ]

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**19.16** Is there visual and tactile indication of the floor level adjacent to the lift call buttons? [ ]

- Opposite the lift doors?

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### Lift door and interior

**19.17** Is the lift door wide enough? [ ]

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**19.18** Does the door remain open long enough to allow slow entry and exit? [ ]

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**19.19** Is a light-curtain or photo-eye safety device installed to prevent the door closing if the doorway is obstructed? [ ]

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**19.20** Are control panel(s) in a suitable location? [ ]

- At a suitable height?
- Are there duplicate controls to the side walls of larger lift cars?

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**19.21** Are extra-large (XL) controls provided for increased accessibility? [ ]

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**19.22** Are control buttons clearly visible? [ ]

Do they contrast visually with the mounting plate and surrounding surface?

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|--------------|---|-----|
| <b>19.23</b> | Are control button symbols embossed?  | [ ] |
| <b>19.24</b> | Do control buttons provide audible and visual feedback when pressed?  | [ ] |
| <b>19.25</b> | Is there audible announcement and visual display within the lift car to indicate floor level reached?   | [ ] |
| <b>19.26</b> | Is there a handrail available to at least one side wall? <ul style="list-style-type: none"> <li>• Is it of an appropriate height and size?</li> </ul>   | [ ] |
| <b>19.27</b> | Is an emergency communication system available? <ul style="list-style-type: none"> <li>• Is it easy to use?</li> <li>• Does it have push-button activation?</li> <li>• Is there an intercom panel (not a handset)?</li> <li>• Is there volume control and an inductive coupler?</li> <li>• Is there an additional communication system close to floor level?</li> </ul> | [ ] |
| <b>19.28</b> | Do alarm buttons provide audible and visual acknowledgement that the alarm has been raised?   | [ ] |
| <b>19.29</b> | Does the lift car floor surface have a similar level of slip resistance to the lift landings?   | [ ] |
| <b>19.30</b> | Is the lift car floor light in colour?  | [ ] |
| <b>19.31</b> | Is there an adequate and even level of illumination within the lift car? <ul style="list-style-type: none"> <li>• Are light fittings selected and positioned to avoid glare and shadows?</li> </ul>   | [ ] |
| <b>19.32</b> | Is there a mirror to the rear wall of lift cars that are 1,100mm wide x 1,400mm deep to assist a wheelchair user to reverse out of the lift? <ul style="list-style-type: none"> <li>• Is the bottom edge of the mirror no lower than 900mm?</li> </ul>  | [ ] |
| <b>19.33</b> | Is a fold-down seat available in larger lifts?  | [ ] |

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**19.34** Do glazed walls and doors to lifts incorporate manifestations for safety and visibility? [ ]

- Are glazed lift floors avoided?

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**19.35** Are lifts designated for emergency evacuation fitted with an independent power supply? [ ]

- Is it located in a fire-protected shaft?
- Does it meet additional guidance set out in BS 9999 for evacuation lifts?

**General observations:**

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