

WHEELCHAIR-ACCESSIBLE BATHROOMS

- 1. The arrangement of fittings and minimum overall dimensions comply with Figures 33 and 34.
- 2. Where more than one accessible bathroom is provided there is a choice of layouts suitable for right-hand and left-hand transfer.
- 3. The floor is slip resistant when wet or dry.
- 4. A transfer seat 400mm deep and equal to the width of the bath is provided.
- 5. Doors are outward opening and fitted with a horizontal closing bar on the inside face
- 6. A pull cord activated emergency alarm system complying with 4.5.1 Unisex toilets is provided. The pull cord is easily identifiable and reachable from the bath or from the floor.

- 7. For cleaning purposes a self-closing water spray head connected by a flexible hose is positioned beside the WC in a location that is reachable when seated.

SURFACES, DOORS, FIXTURES AND FITTINGS

- 1. Bath and washbasin taps are either controlled automatically or are capable of being operated using a closed fist, e.g. by lever action.
- 2. Terminal fittings comply with Dubai code.
- 3. Door handles and ironmongery comply with the provisions of Sections 7.1 and 7.3.
- 4. Light action privacy bolts are fitted to:

- a) WC compartment doors.
- b) Doors to unisex wheelchair accessible toilets, changing rooms and shower rooms.
- 5. Doors are not fitted with self-closing devices.
- 6. Doors are fitted with an emergency release mechanism so that they can be opened from the outside in the event of an emergency.
- 7. Doors when open do not obstruct emergency escape routes.
- 8. Lighting controls comply with the provisions of Section 8.2.
- 9. Heat emitters have a protective screen or have their surface temperature limited to 43°C.
- 10. There is a visual contrast between compartment surfaces and between compartment surfaces and sanitary ware and fixtures.

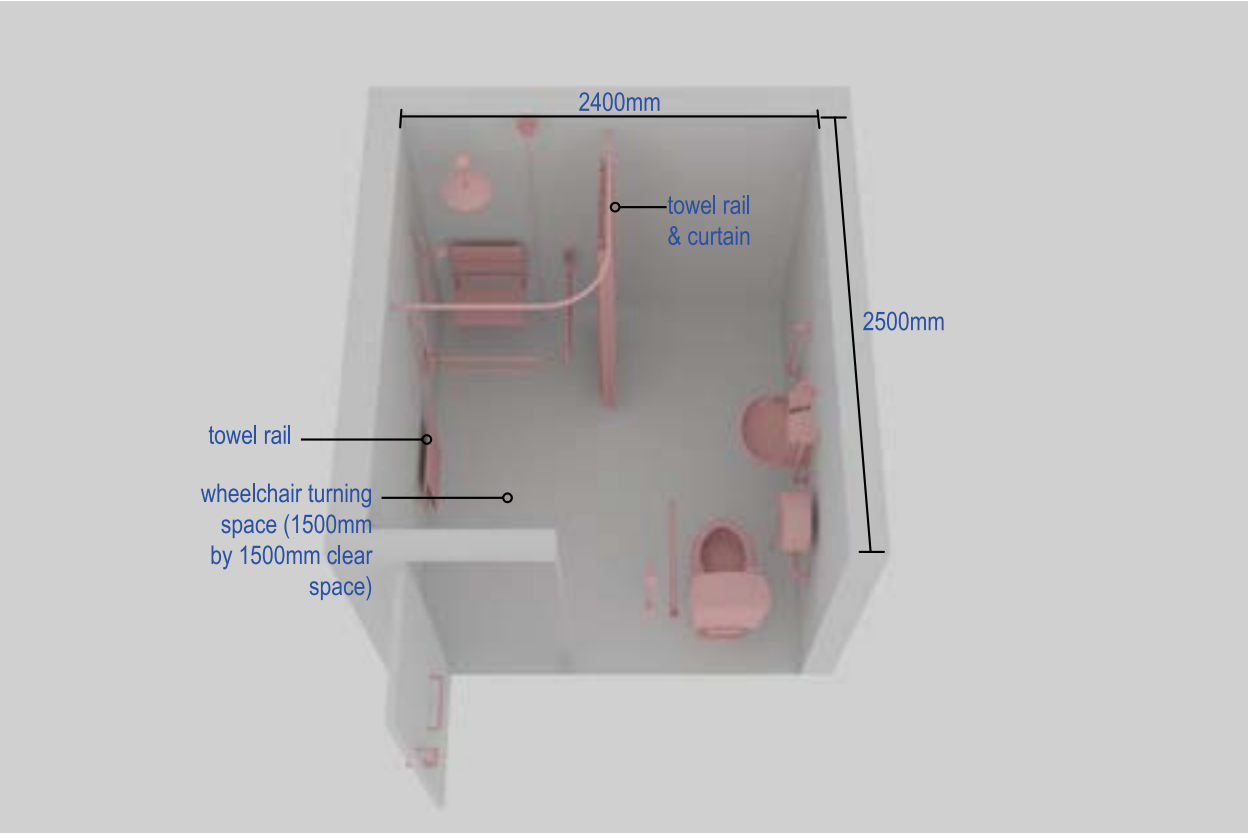


Figure 34 / An example of a shower room incorporating a corner WC for individual use

- 11. Fixed handrails and drop-down support rails are capable of carrying a load of at least 171kg.
- 12. Washbasin taps and shower valves are thermostatically controlled to deliver water at a temperature not exceeding 43°C.
- 13. Emergency lighting is provided within sanitary accommodation.

CHANGING PLACES TOILETS

General

- 1. The arrangement of fittings and minimum overall dimensions comply with Figure 32.
- 2. The facility is actively controlled and managed.
- 3. Its location is clearly signed and access to it is convenient and direct.

Facilities

- 1. The WC is positioned so that there is sufficient space for transfer to and from a wheelchair or the ceiling hoist and space for an assistant on both sides.
- 2. Wall mounted vertical handrails and drop down support rails are provided on both sides of the WC.
- 3. Fixed handrails are tubular in cross-section (32mm to 35mm in diameter), minimum 600mm long and with a wall clearance of 50mm to 60mm.
- 4. A large height-adjustable (580mm to 1030mm above finished floor level) washbasin with clear knee space below the bowl is provided.
- 5. Washbasin taps and shower valves are either controlled automatically or are capable of being operated using a closed fist, e.g. by lever action and are thermostatically controlled to deliver water at a temperature not exceeding 43°C.
- 6. A paper towel dispenser and a hot air dryer are provided close to the washbasin.

- 7. The WC has a backrest and seat (not gap-fronted).
- 8. A shelf for colostomy bags is provided in a location where it will not obstruct the use of the handrails but is still within reach of a person using the WC.
- 9. A ceiling track hoist with a minimum safe working load of 200kg and providing full-room coverage is installed. The hoist conforms to BS EN ISO 10535.

Hoist supplier to confirm whether their products are compliant with BS standard or equivalent.

- 10. An adjustable height adult changing bench with a minimum safe working load of 200kg is provided. The changing bench has minimum dimensions of 1800mm long by 800mm wide and has an adjustable height range of 300mm to 1000mm above finished floor level.
- 11. A wide paper roll dispenser is wall mounted adjacent to the head of the changing bench and within easy reach of an assistant.
- 12. A wall mounted shower unit with a detachable shower head is provided adjacent to the changing bench. The shower hose is long enough to reach along the full length of the bench. The shower unit has a vertical mounted bar so that the shower can be used in conjunction with a shower chair. The mounting height is adjustable from 1050mm to 1850mm above finished floor level.
- 13. For cleaning purposes a self-closing water spray head connected by a flexible hose is positioned beside the WC in a location that is reachable when seated.
- 14. A privacy screen is provided to the WC area.
- 15. The floor is slip resistant and self-draining.
- 16. A pull cord activated emergency alarm system complying with 4.5.1 Unisex toilets is provided. The pull cord is easily identifiable and positioned in the locations shown in Figures 28 - 34.

PRAYER WASHING FACILITIES

- 1. Male and female prayer washing facilities are segregated and each is accessible to disabled people.
- 2. A step-free floor surface with sufficient space to manoeuvre a wheelchair is provided for at least one washing position in each prayer washing facility.
- 3. Wall-mounted grab-rails and drop-down support rails are provided at each side of the washing position.