



Solutions for Transfer and Care

# **Changing Places** Toilets

BS8300:2018 - DESIGN AND APPROACH TO INSTALLING CHANGING PLACES



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### Contents

Introduction	1
What are Changing Places toilets?	3
Why do we need Changing Places?	3
Who are we?	4
Planning	5
The Business Case	7
Specifications and Product Recommendations	9
Example Designs and Layout Recommendations	11
Testimonial	16
Summary	17





# **Changing Places** Toilets

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### Introduction

Changing Places are life changing facilities for 600,000 people in Ireland with profound and multiple disabilities who are unable to use a standard WC or accessible toilet. Changing Places toilets are designed to support the disabled community and provide access to public toilet facilities that meet more complex needs. Without these vital facilities, carers are forced to change loved ones on the floor or be confined to their own homes.

This short e-book guide is designed to give an insight into the correct room layout of a 12m<sup>2</sup> Changing Places toilet facility, how to maximise the space and the equipment required. Although spaces can vary in shape and size, the equipment required remains the same, and this guide demonstrates the layout of a typical 4m by 3m room.

To find out more about exactly why Changing Places are so important, or how they help to transform lives, there are a number of resources available on the <a href="OpeMed">OpeMed</a> and <a href="MMS Medical websites">MMS Medical websites</a> as well as on the official <a href="Changing Places">Changing Places</a> website www.changingplaces.ie







### What are Changing Places toilets?

These facilities provide more than the standard 'Doc M' disabled toilets. Offering more space and additional equipment, Changing Places toilets ensure people with disabilities can relieve themselves with dignity; whilst also providing room for a powered wheelchair or multiple carers. An overview of the equipment expected in these facilities include:

- Full room covering Ceiling Hoist systems
- Height adjustable Changing Benches
- Showering facilities (optional)
- Peninsular toilets
- Privacy screen



### Why do we need Changing Places?

13.5% of the Irish population has a disability and ensuring we provide suitable toilet facilities are vital to help create equality in our society. Many make the conscious decision not to visit somewhere if they feel they do not have a clean, suitable environment to toilet.

Without these facilities people with disabilities and their families cannot take part in activities that most take for granted.



Changing Places at Welcome Break South Mimms [M25] Service Station



#### Who are we?

Providing publicly available Changing Places in locations such as museums, universities, airports and shopping centres offers a vital life-line to carers and those with disabilities. Our partner OpeMed is an official co-sponsor of the Changing Places Campaign in the UK. Working under the brand Aveso, OpeMed manufactures equipment and offers technical expertise for builders and architects to ensure these crucial facilities are available for everyone, offering the disabled community confidence to travel and visit new areas of interest.

In Ireland, OpeMed partners with MMS Medical Ltd. The MMS team of Changing Places experts are able to support and guide our customers helping them to achieve a facility that both meets their needs and that of the BS8300:2018. With a range of products available, we pride ourselves on offering a full turn-key solution providing you with one supplier for all the required products.



Our team of Product Specialists are always on hand to help and discuss your projects.

www.mmsmedical.ie

### **Planning**

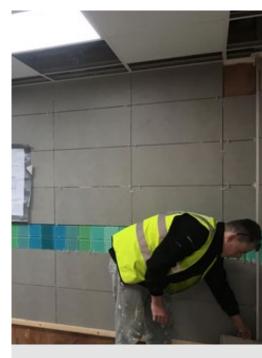
A Changing Places toilet facility aims to meet the needs of people who require extra care and assistance, and should be provided in addition to accessible WC and baby changing facilities. They include specialist equipment and trips out away from the home are often planned around there being a Changing Places toilet available, so clearly, careful planning and consideration to the most appropriate equipment, room space and layout should be given.

Often, research is carried out by the organisation considering incorporating a Changing Places in order to determine the demand and key user groups. Local campaigners and users can be a great source of information and their needs should be considered at all stages of the project.

Speaking with local occupational therapists, day centres, social services adult care teams, access consultants, and disabled people's groups are good places to start discussions.

It's also important to take professional advice at an early stage regardless of whether there is an existing space available or the project is to be part of a new development. Architects and building surveyors will be able to provide advice on the structural requirements and, due to the specialist nature of Changing Places, advice from experts in assisted care and patient handling equipment is crucial. These organisations will be able to provide quotations for cost of the specialist equipment as well as give detailed documentation for the pre installation requirements. This will include information about and wall or ceiling reinforcement work, electrical specifications and any other technical requirements.

Many specialist care manufacturers and organisations offer



**Shopping Centre Changing Places** 



site assessments and surveys. These are very important to discuss the full cost and requirements of a Changing Places and should be followed up with detailed drawings for the room layout.



#### The Business Case

We know that sometimes in business you need to justify your investment spend to your superiors. Or maybe you are just looking to find out some more details about the Changing Places campaign. To help provide some facts and information we have put together three reasons why installing a Changing Places can be good for your business:

1) A Changing Places toilet unlocks a new customer base and accompanying revenue:

CASE STUDY **UK**:

SANDCASTLE WATER PARK, BLACKPOOL



Sandcastle Water Park have seen a 90% increase of guests with disabilities as a result of installing a Changing Places toilet facility in June 2013.



£100,000 in revenue has been generated at Sandcastle Water Park since the launch of their Changing Places toilet facility.



Since embarking on a journey to increase accessibility, Sandcastle Water Park in Blackpool saw the number of disabled visitors increase by **115%** 





Sandcastle Waterpark Changing Places - Winner of the Peoples Choice Changing Places Award 2015



Sandcastle Waterpark Changing Places - Winner of the Peoples Choice Changing Places Award 2015

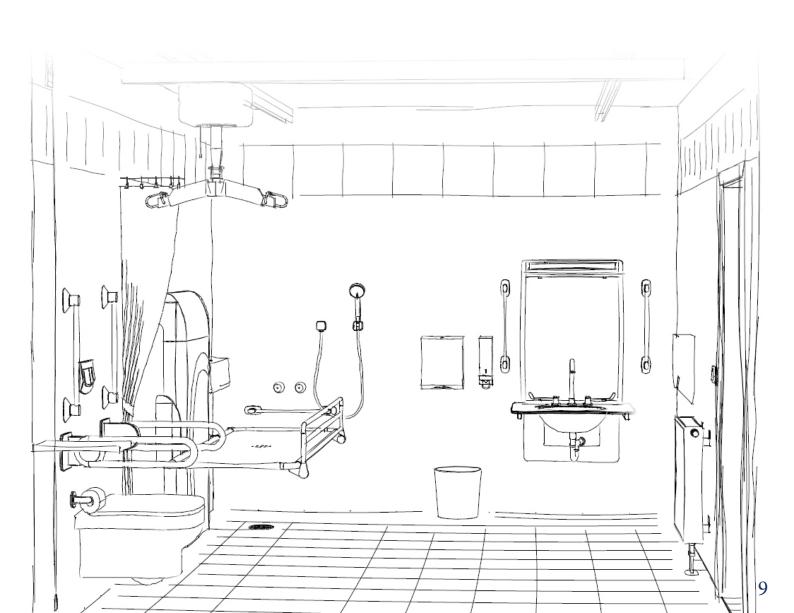
2) Changing Places is a facility that is vital to the disabled community. Users LOVE sharing testimonials and will be a great source off positive press for your business.

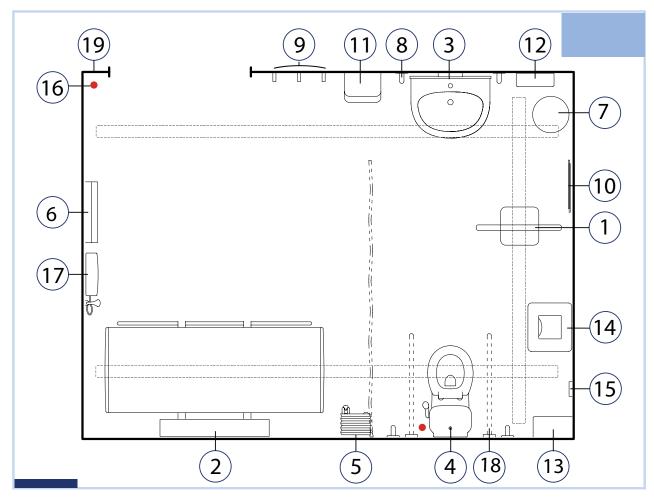


3) Having a Changing Places toilet is an ideal giveback to your community that will both benefit you and your customers.



# Specifications and Product Recommendations





### Required equipment:

- 1 XY (H) System Ceiling Hoist
  - Provide and install a  $3m \times 4m XY$  (H) System with manual traverse and powered lifting/lowering. Fixing method & spur to be agreed with product specialist.
- Height Adjustable Changing Table Provide and install 1800mm x 700mm height adjustable changing table c/w safety rail. Flush spur required.
- 3 Washbasin

Preferably height adj wash basin with safety cut out so the basin can be lowered to a comfortable height. A standard basin may be fitted if adj not possible.

4 Peninsular Toilet

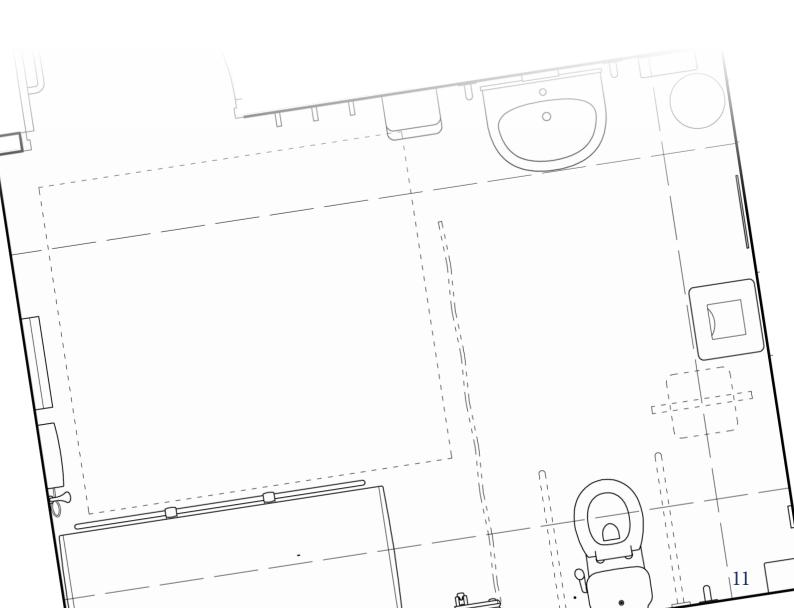
A standard WC with a seat height of 480mm. Must be positioned min of 1000mm away from each wall to allow for carers & self transfer from wheelchair. For full accessibility, closomat wash/dry toilet may be installed.

- 5 Privacy Screen

  Wall mounted or mobile. Positioned between the toilet and the rest of the room.
- 6 Wide Paper Dispenser
- 7 Large Waste Disposal Bin

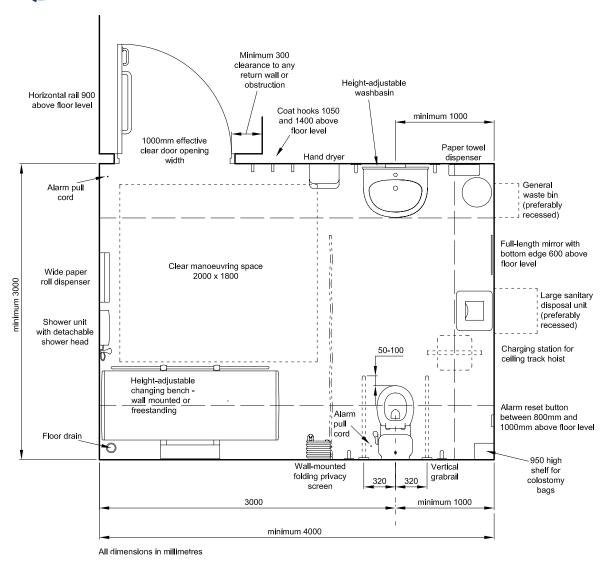
- 8 Grab rails recommended
- 9 Coat Hooks optional
- 10 Full length mirror optional
- 11 Hand Dryer recommended
- Paper Towel Dispenser optional
- 13 Shelf optional
- 14 Large Sanitary Disposal Unit optional
- 15 Emergency Alarm Reset Button optional
- 16) Emergency Alarm Pull Cord optional
- (17) Shower unit optional
- (18) Drop down rails recommended
- 19 12m² size recommended

# Example Designs and Layout Recommendations



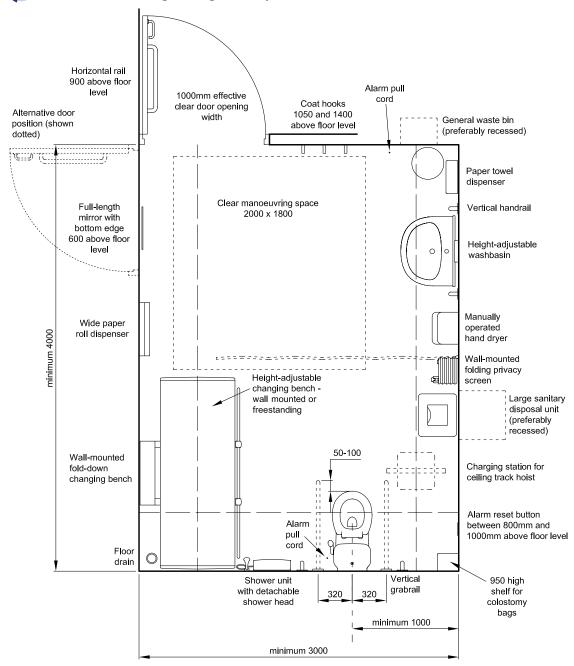
STANDARD DESIGN

- Corner door position
- Layout as per BS8300:2018
- Layout suitable for Free-standing or Wall Mounted Changing table.
- Full room covering Ceiling Hoist System



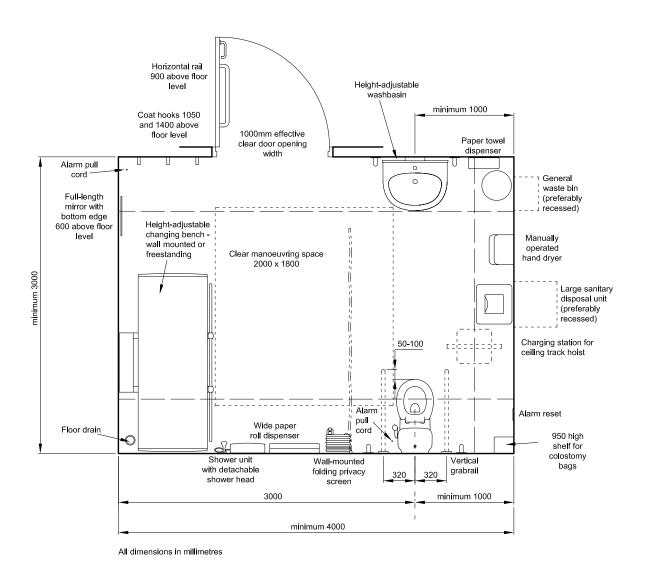
ALTERNATIVE DESIGN

- Alternative corner door position
- Layout suitable for Free-standing or Wall Mounted Changing table.
- Full room covering Ceiling Hoist System

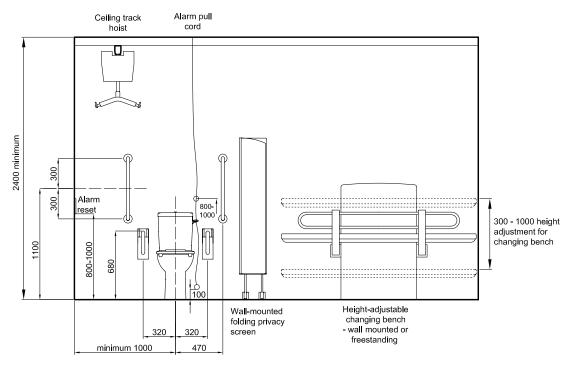


CENTRAL DOOR LAYOUT

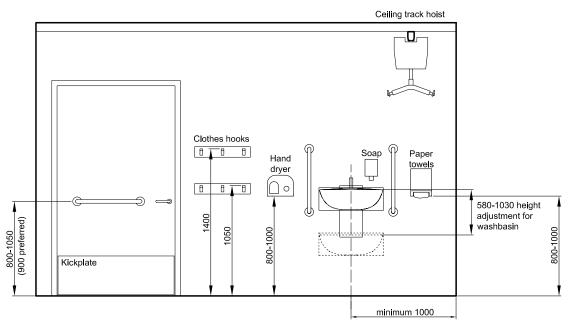
- Direct Access between door and clear manoeuvring space
- Shower and floor drain positioned away from door
- Layout suitable for Free-standing or Wall Mounted Changing table.
- Full room covering Ceiling Hoist System



RECOMMENDED HEIGHTS FOR FITTINGS



Recommended heights for fittings



All dimensions in millimetres

### **Testimonial**

"Thank you #changingplaces thanks to your map we were able to plan our journey to Devon

for our holidays. We got up in the very early hours of the morning and leave our son in his onesie knowing we could change him and get him dressed in a much more dignified, clean and less back breaking environment after a good few hours on the road thanks to #Gordanoservices having one of your changing places. Huge thumbs up for a lovely clean open facility, it started our holiday off great."

Katie Punch | Changing Places User and Campaigner



### Summary

Along with all the items mentioned within this guide, these are further requirements such as door types, security locks, access and signage among other important areas for consideration so make sure you discuss these with your Changing Places provider.

The specialist Changing Places advisor within the organisation fitting your facility will be able to advise you of the fine details.

To request your hard copy or a pdf of this full guide contact MMS Medical on 021 4618000 or info@mmsmedical.ie







NOTES





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