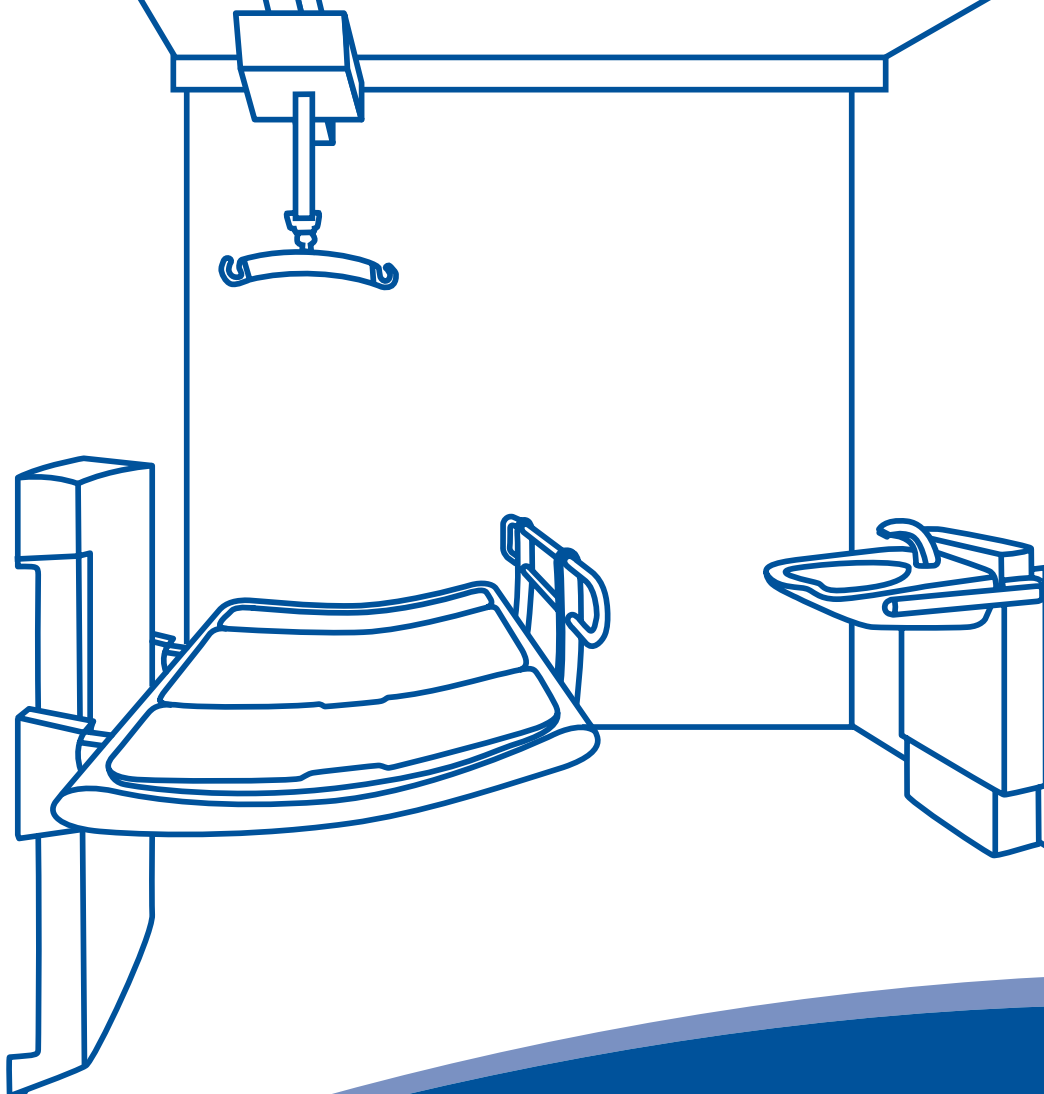


# Care Equipment Installation







Dale Campbell  
Project Division Director

When it comes to the design and installation of care equipment, there's always a challenge. Maybe it's the space, the budget, the timescales – or a combination. We have such a strong reputation because of the way we consider and approach these challenges. Like figuring out how to install a track system when the walls aren't load bearing, or delivering a fully compliant Changing Places facility with a tight deadline.

You also see our value in the details that make the equipment easier to use and maintain, so the client gets the most value from the investment. We ensure you get the hoist systems that stay charged, the shower trolleys that maximise carer access and the changing beds that comfortably accommodate a range of users (to give but a few examples).

This means that when you partner with us, you get a result you can be proud of – that fulfils users' needs while fitting in with your budget, building requirements and aesthetics.

A handwritten signature in black ink that reads "Campbell". The signature is stylized, with a large, flowing 'C' and a trailing flourish.

# Why Wealden Rehab

## Combined experience in the care and building industries

As a business, we've specialised in care equipment design and installation for more than 10 years, but we also have heritage in the building industry. From bathrooms, classrooms and bedrooms to pools and complete care suites – our multidisciplinary expertise ensures you get creative solutions grounded in technical expertise, delivering the best result for the space, the users and their carers.

### Considerate and proactive customer care

For example, we'll agree mutually convenient installation dates, avoid specific times when necessary and use a particular parking space or entrance door.

Part of finishing a project is making sure it works as it should, so we also train carers who will be using the equipment each day, if appropriate.

### Transparent pricing

Once we've agreed on the equipment that's required and we're sure that it's all going to work as a system, we give you a straightforward proposal with line-by-line pricing, so you can see exactly where your budget is allocated. We're more than happy to go through it with you face-to-face, adapting the specification where necessary.

### Efficient service

We're normally one of the last subcontractors on site – most of our equipment is fitted to decorated surfaces or placed in rooms almost ready for occupation. With this in mind, we work quickly, delivering projects on time so the investments start paying for themselves.

# Foreland Fields School



# Foreland Fields School

Complete design and installation of ceiling hoists systems throughout all areas of this new-build school for pupils with profound, severe and complex needs.

## Requirements

Foreland Fields School in Kent relocated to a new building, and 23 rooms needed ceiling hoists – from the PMLD classrooms to hygiene rooms, sensory rooms and the therapy pool. The architects approached us to design and install hoist systems that would be easy for staff to use and comfortable for pupils.

The school also wanted to have a flexible solution so they could relocate hoist systems in future as necessary.

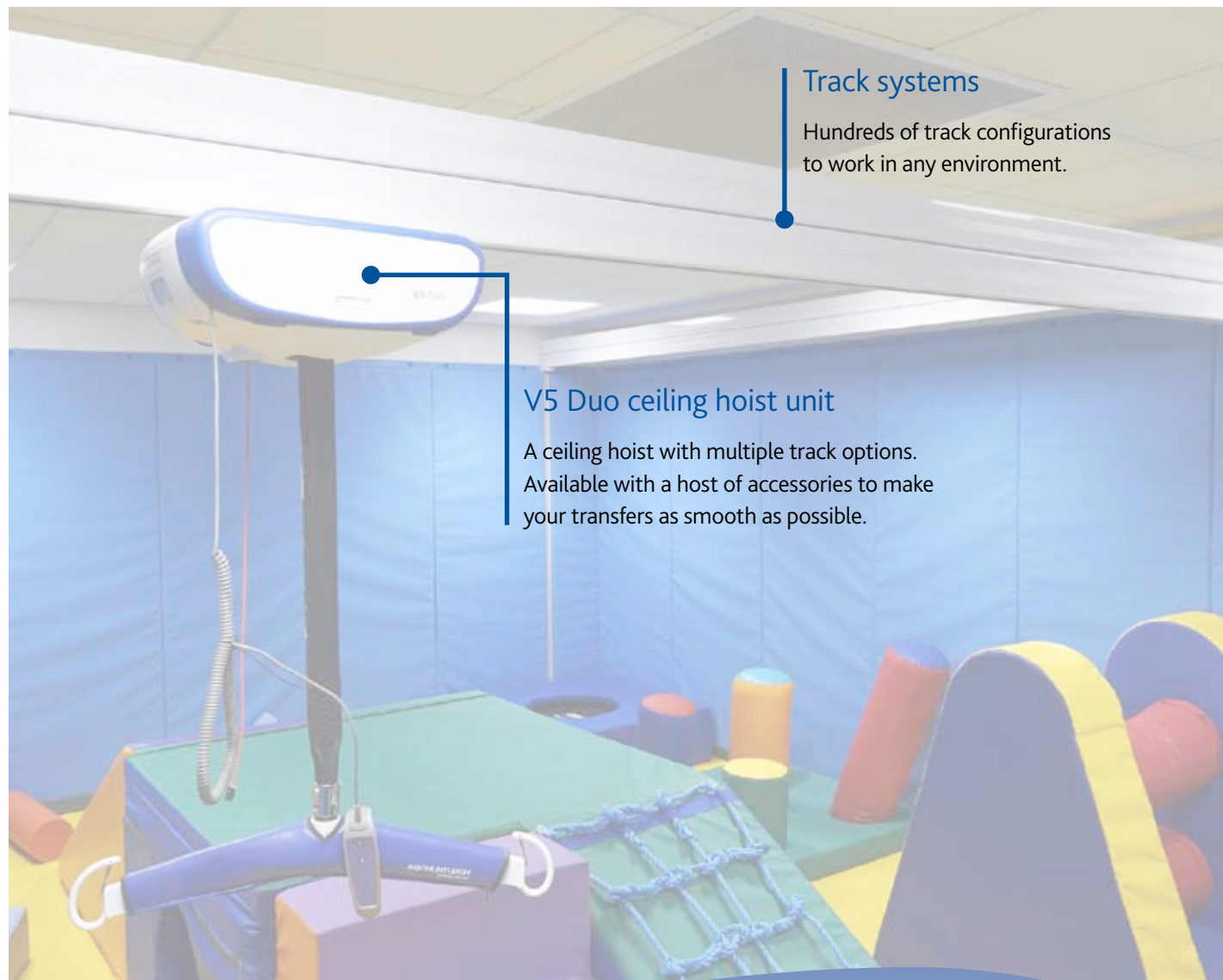
## Challenge

There were some inherent challenges with the building superstructure that made hoist installation difficult. No walls were load bearing, and without putting secondary steelwork in the entire building, it wasn't possible to install tracks in the conventional way.



“ The ceiling track hoists are really important for our school – they make areas of the school inclusive so all pupils can access all the facilities. The hoists are easier for staff to use, they’re not a hazard for other children who may be using the rooms and they’re better for the children – they’re smoother and they give them better comfort when they’re being transferred in different positions. ”

Sarah Thorp  
Head of Key Stage 2  
Foreland Fields School



## Track systems

Hundreds of track configurations to work in any environment.

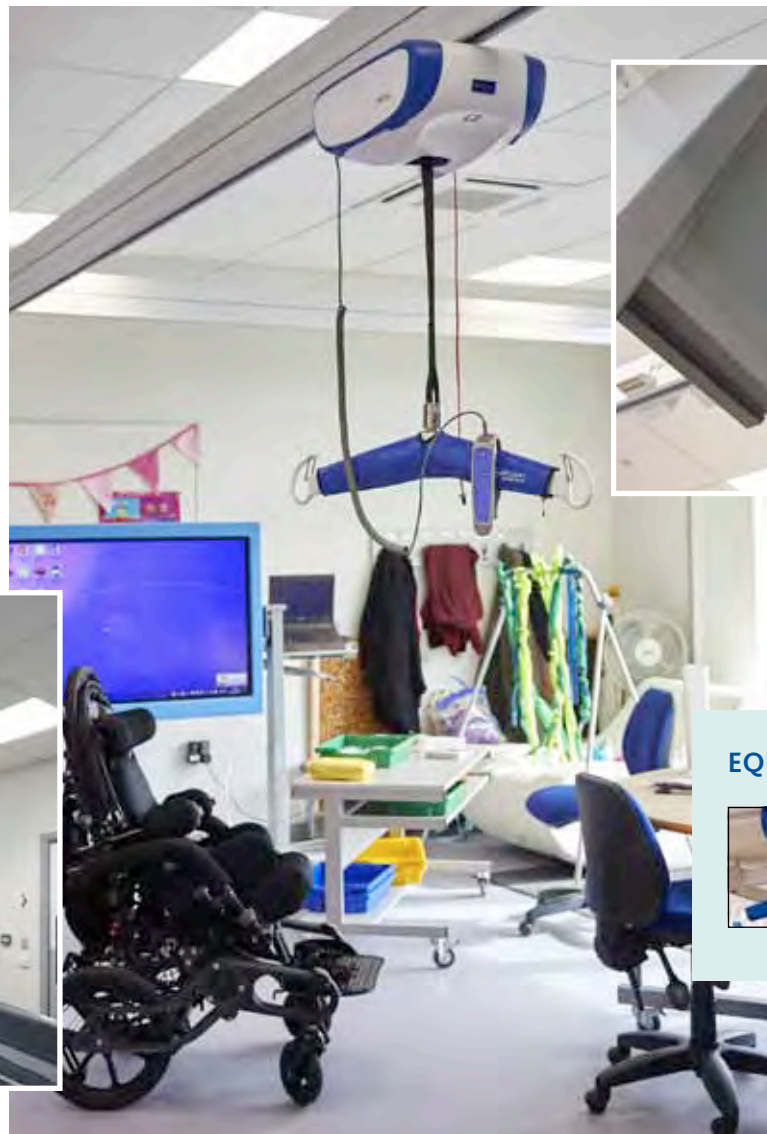
### V5 Duo ceiling hoist unit

A ceiling hoist with multiple track options. Available with a host of accessories to make your transfers as smooth as possible.

## Solution

We provided full design and support services. Working closely with the project architect, we recommended V5 Duo ceiling hoist units and track systems. Using long-span tracking and wall post systems, we installed 28 ceiling hoists across the school. This included complex room-to-room tracking in areas like the therapy pool.

The therapy pool is in a large space, and the XY system we installed covers all of it so the pupils can be hoisted from any point. It also goes through to separate assisted changing facilities, so pupils can be transferred smoothly to and from the pool.



### EQUIPMENT PROVIDED



V5 Duo ceiling hoist units  
and track systems



# Wingham Wildlife Park





# Wingham Wildlife Park

Fast fit-out of a Changing Places facility using existing sanitaryware at this popular family attraction.

## Requirements

Wingham Wildlife Park is a 26-acre site that's home to animals from reptiles and birds to big cats and primates.

The owners were developing a new toilet block and had planned to have a family bathroom. However, after receiving requests from families of disabled visitors, they decided to create a Changing Places facility instead.

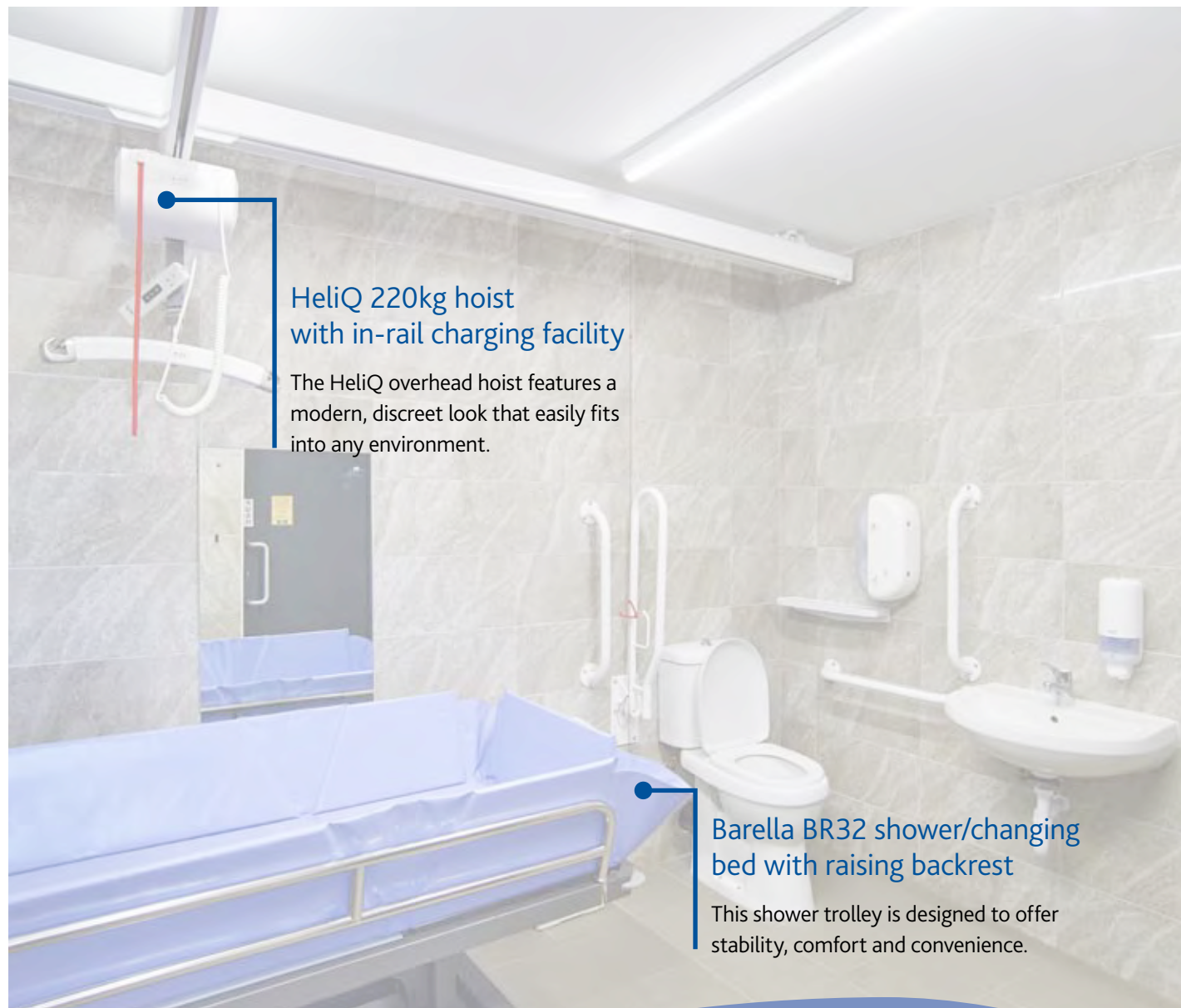
## Challenges

By the time the park decided to include the Changing Places toilet, they'd already installed standard Doc M sanitaryware. They wanted to make use of what they already had while still achieving BS8300:2009 compliance.



“ We invested in our new toilet block and in the first weekend we saw more than thirty families use the facility. We believe it will be a real success for customers that have these needs ”

WinghamWildlifePark



HeliQ 220kg hoist with in-rail charging facility

The HeliQ overhead hoist features a modern, discreet look that easily fits into any environment.

Barella BR32 shower/changing bed with raising backrest

This shower trolley is designed to offer stability, comfort and convenience.



## EQUIPMENT PROVIDED



HeliQ 220kg hoist  
with in-rail charging facility



Barella BR32 shower/changing  
bed with raising backrest

## Solution

We specified a ceiling hoist, changing table and other small items, keeping the Doc M sanitaryware while delivering compliance with Changing Places regulations.

We also focused on equipment that would be easy for users and carers with a range of experience. For example, we installed a HeliQ hoist to a room-covering track system with in-rail charging. This means the hoist is always well charged because it doesn't rely on the last user remembering to return it to the charging station. Because the HeliQ provides a constant lifting speed regardless of the user's weight, it ensures everyone using the facility has a comfortable transfer.

We also recommended the Barella BR32 shower/changing bed, which provides better access all round for carers. Plus, the special anti-corrosion treatment, ABS plastic mattress base and stainless steel side rails and fasteners ensure a durable and hygienic solution with minimal maintenance requirements.

The resulting facility is one of the best in an attraction of this type.



# Fully Adapted Private Home

# Fully Adapted Private Home

Design, supply and installation of a care equipment package for a young disabled user.



## Requirements

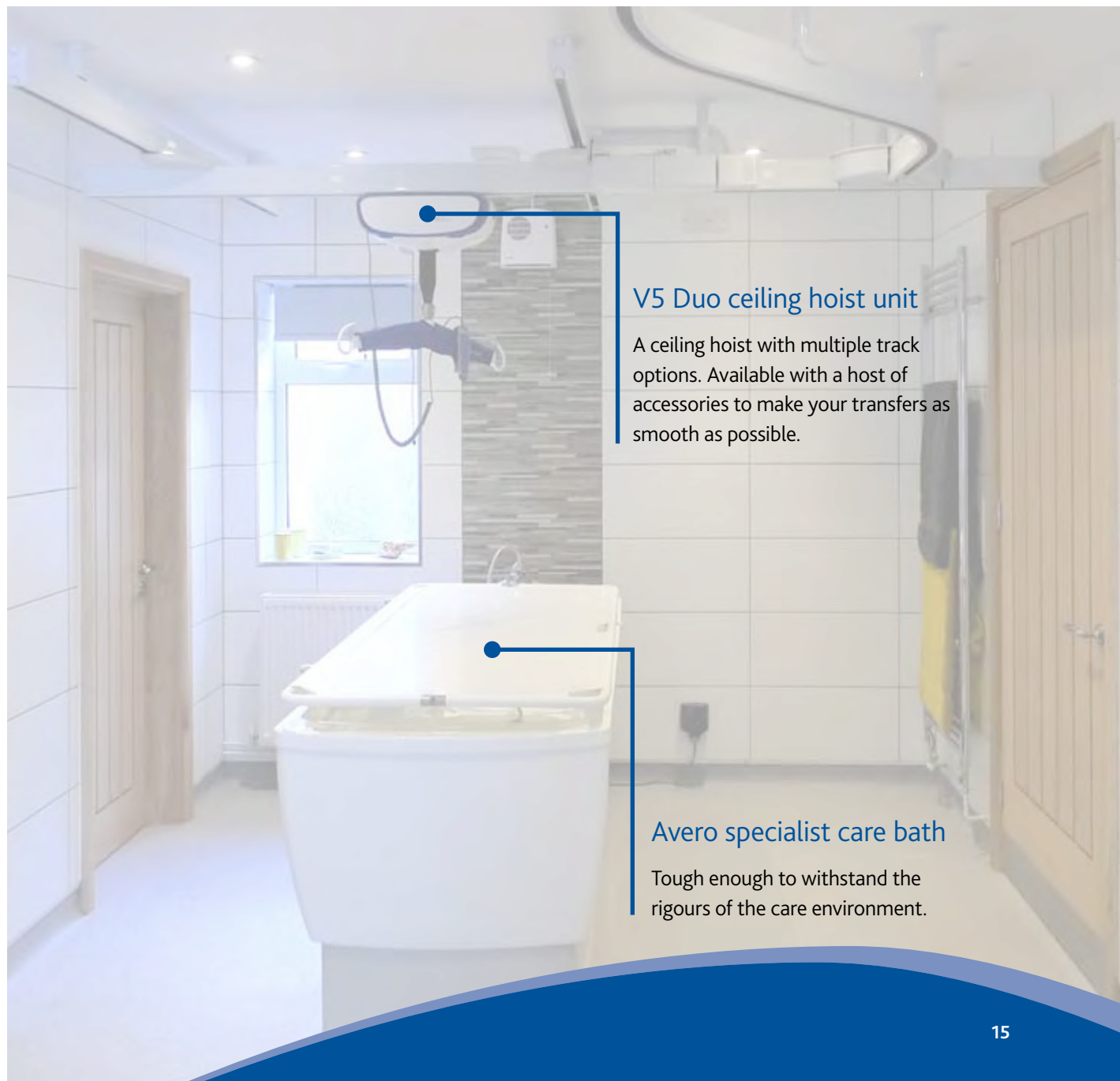
The user lives with his family in a property that's been extended and refurbished to a high standard. He needed a hoist system and bathing and hygiene solution that met his needs, was easy for family members to use and complemented the house's look and feel.

## Challenges

The project architect first approached us to solve an issue with hoisting – they'd consulted a range of specialists and were repeatedly told what they wanted was impossible. They needed to link 3 rooms – the bedroom, bathroom and hydrotherapy pool. Because these were arranged in a L-shape configuration, it wasn't possible to connect them using a standard XY system with transition gates. Additionally, the building structure didn't allow us to install tracks in certain areas.

“ It was important to us that our new residence looked homely, whilst incorporating all the equipment our son needed. We found Wealden Rehab very approachable and understanding of our needs, and we are very happy with the end result ”

Home Owner



#### V5 Duo ceiling hoist unit

A ceiling hoist with multiple track options. Available with a host of accessories to make your transfers as smooth as possible.

#### Avero specialist care bath

Tough enough to withstand the rigours of the care environment.



## Solution

We developed a creative single system using V5 Duo ceiling hoist units and tracks to connect the 3 rooms. We used traditional ceiling brackets in conjunction with wall fixings in areas where the ceiling structure couldn't support the full load.

Working alongside the family's occupational therapist, we also specified an Avero specialist care bath and Barella shower/changing trolley. The Avero bath's large tub will meet the user's needs as he grows. The Barella trolley's range of anti-corrosion features, including stainless steel side rails and fasteners, provides a long-lasting, hygienic solution without requiring expensive ongoing maintenance.

The result achieves everyone's goals – the architect, occupational therapist, the user and his family. It's practical, easy to use, flexible and fits in with the property's aesthetics.



### EQUIPMENT PROVIDED



V5 Duo ceiling hoist units and track systems



Avero specialist care bath with air spa and integral stretcher



Barella BR32 shower/changing bed with raising backrest



# Larkfield Leisure Centre

# Larkfield Leisure Centre

Specification and installation of pool hoist in a popular leisure centre serving a wide range of users.

## Requirements

Larkfield Leisure Centre is proud of its accessibility and wanted to improve the quality of service it offered disabled customers using the spa pool. The project architects approached us to help specify a suitable hoist system.

## Challenges

The hoist needed to be accessible and cope with requirements to lift users into specific positions in the pool. However, it also needed to be out of the way when not in use, as most of the pool users aren't disabled.

The spa pool was going to be in an elevated position, but the surrounding area only had limited space for mounting a lift. Also, the ceiling height varied across the room, with some sections so low that they would impede lift height. As a result, the room wouldn't structurally support a conventional ceiling track.

## Solution

We specified a Heron pool lift with a seat and transporter chassis. Because it's manufactured from stainless steel, it has an unrivalled lifespan in wet environments. It has superior lift height and reach, making it suitable for a wide range of users, and the spreader bar gives a variety of options for user support. The battery-powered electric motor makes for easy transferring.

To address the mounting issue, we helped design a custom support framework under the deck area for the pool lift socket. The resulting system gives the lift range and height users need to enjoy the pool, and helps the leisure centre maintain its position at the forefront of accessibility.



## EQUIPMENT PROVIDED



Heron pool lift with seat and transporter chassis



# Eastbourne Arndale Shopping Centre

# Eastbourne Arndale Shopping Centre

Complete design and fit-out of a Changing Places facility in large shopping centre looking to attract a wider customer base.

## Requirements

The Eastbourne Arndale Centre has more than 70 shops and a packed events calendar. The management team wanted to include a Changing Places facility to attract more disabled customers and their families and carers.

## Challenges

There was no single room that could be adapted into a Changing Places toilet, so we needed to think creatively about how to create a convenient space that would be BS8300:2009 compliant.



Changing Places





“ Wealden Rehab carried out the installation of the specialist equipment required to satisfy the Changing Places audit. The quality of the equipment and the professionalism with which it was installed was a credit to Wealden Rehab and the room has subsequently been used by dozens of very happy parents and their children. ”

**William Plumridge**  
Centre Manager,  
Arndale Shopping Centre, Eastbourne



**HeliQ 220kg hoist  
with in-rail charging facility**

The HeliQ overhead lift features a modern, discreet look that easily fits into any environment.

**Premium basin mount**

Hi-lo wheelchair accessible with infrared tap.

**Premium 200  
hi-lo changing bench**

A comfortable shower bench and changing table with padded top.

**Aquaclean 8000plus  
Care wash/dry toilet**

Perfect for those who want to maintain privacy and independence in the bathroom.



## Solution

We identified 2 adjacent rooms that could be amalgamated into a single, compliant space. Then we worked on the client's behalf to provide a scheme layout. We recommended the Premium basin mount, which is height adjustable, and the Aquaclean 8000plus Care wash/dry toilet, which is ergonomic, easy to clean and offers hands-free operation. The Premium 200 changing bench has a convenient handset, so it's easy to adjust the height, and the user platform can be folded to give more space in the room.

We also specified a HeliQ hoist with an in-rail charging facility, so the hoist would always be ready for use without relying on the previous user returning it to a charging station. Because the HeliQ provides a constant lifting speed for any weight, it ensures the wide variety of users experience a comfortable and safe transfer.

We then coordinated with the main building contractor on site to ensure everything went smoothly, including the correct placement of all utilities.

The result is an easy-to-maintain, sustainable and highly functional Changing Places facility that's transformed the centre into a popular day out for disabled shoppers, their friends and family.

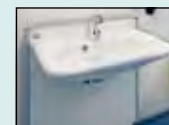
## EQUIPMENT PROVIDED



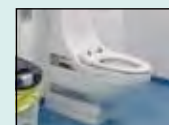
HeliQ 220kg hoist  
with in-rail charging facility



Premium 200  
hi-lo changing bench



Premium basin mount  
hi-lo wheelchair accessible  
with infrared tap



Aquaclean 8000plus Care  
wash/dry toilet

Hand dryer

Privacy screen

Towel dispensers

Grab rails

Hinged arm supports

Mirrors

Sanitary disposal bin

# Private Home Hoist Installation





# Private Home Hoist Installation

When other hoist systems just won't work, the Roomer S is the solution – as demonstrated by this simple solution in a private home.

## Requirements

The client needed a hoist system to transfer between his bedroom and bathroom, but the architect and occupational therapist couldn't find a solution that would work with the wall construction.

## Challenges

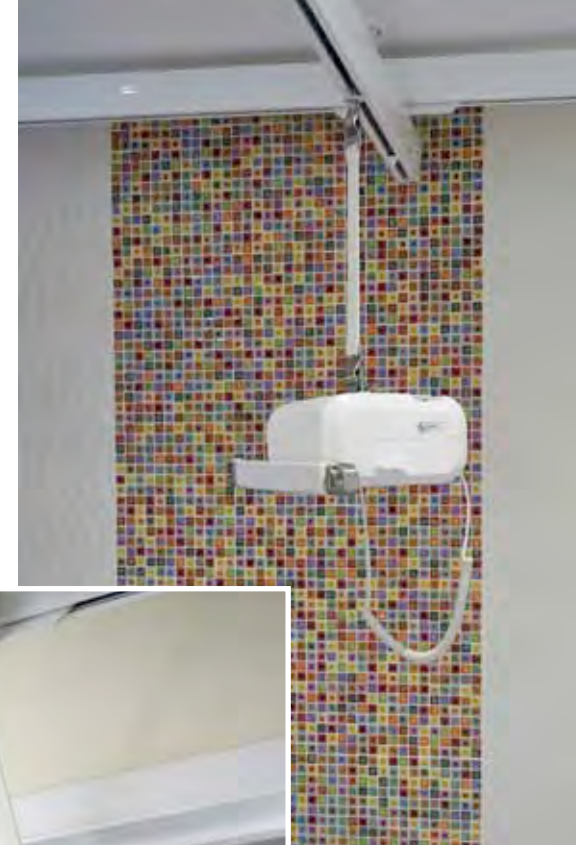
There was a large steel beam between the bedroom and bathroom, which could not be removed or changed. This posed problems for a traditional transition gate system. When the architect called us, they'd exhausted all their options, and the client's wish to have room-to-room hoisting seemed unachievable.



## Solution

Our Roomer S hoist system was the ideal solution because it facilitates transfer from room to room without requiring any modifications to doorways. It simply 'climbs' under the steel beam and standard doorframe, transferring the user in a single motion – and it didn't require additional building work or expense.

Additional features like the soft start and stop, hand control with built-in magnet and high degree of water protection make for a user friendly, comfortable and durable choice that has boosted the client's independence.



## EQUIPMENT PROVIDED

Roomer S 220kg hoist unit with tracking system



# Changing Places Installation





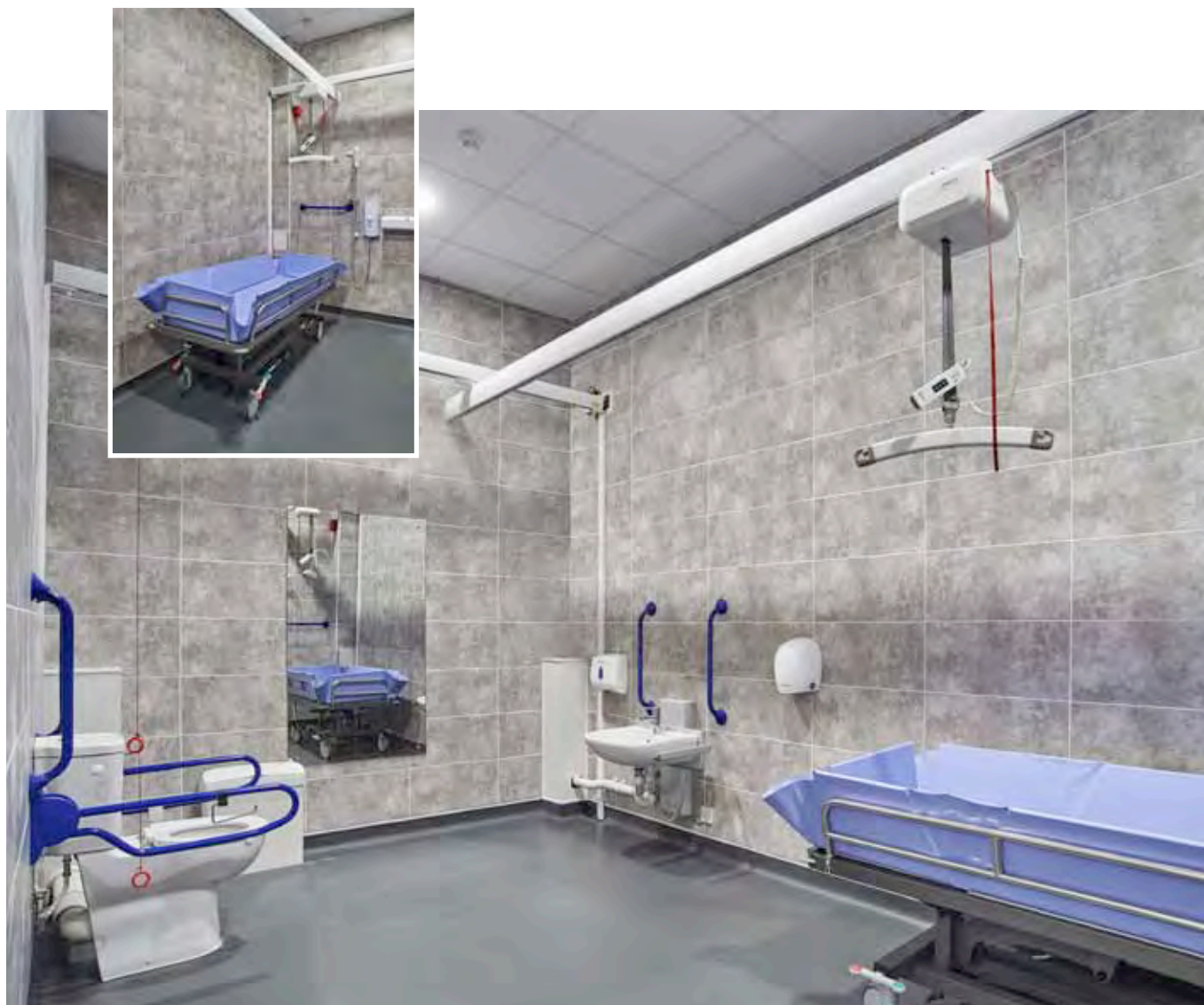
# Changing Places

With Changing Places, life becomes less stressful and easier to manage.

Most people don't have to think about whether they'll be able to use the toilet when they go shopping or to the seafront, but for those with complex disabilities it's a daily struggle.

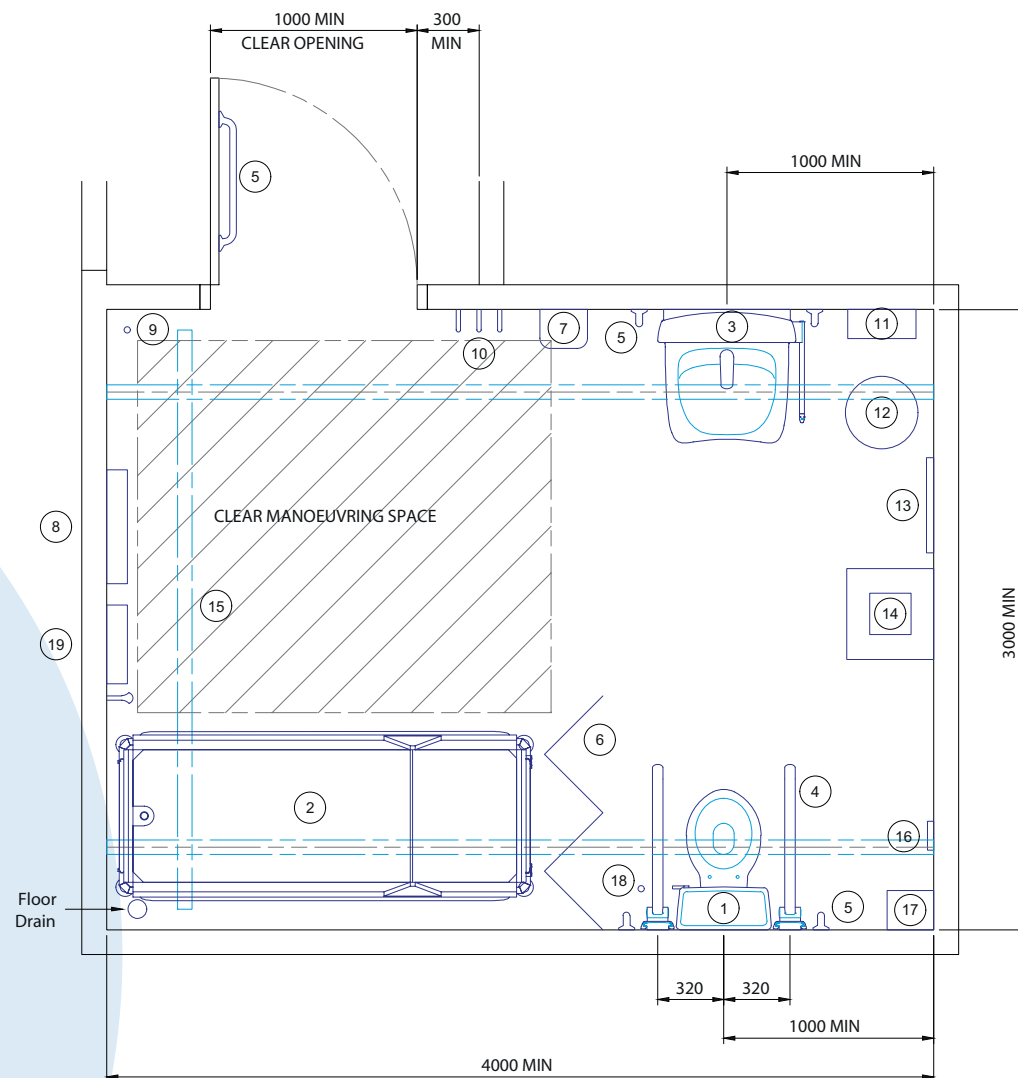
Having Changing Places facility means they spend more time out and about, which translates to higher footfall and potentially more revenue. For instance, instead of having to leave a shopping centre after two hours because there are no suitable changing facilities, people can spend whole days shopping – resulting in increased revenues for facilities operators.

We're a keen supporter of the Changing Places campaign and have been a key installer in many Changing Places projects. Our projects division can help advise on layouts and complying with regulation, and will work with architects, contractors and professionals to ensure you get an excellent result.



“ Your team were very professional and they took the time to work alongside our building contractors, ensuring that the finished room meets all of the legal requirements but most importantly works well and looks amazing for our clients. ”

CEO  
YMCA



A sample Changing Places layout designed by Wealden Rehab.



# Showering

## Shower trolleys

Shower trolleys offer safer patient transfers and easier showering. They are equally at home in environments such as hospitals and leisure centres, as they are in domestic surroundings.

Barella shower trolleys are available in models to suit paediatric, adult and bariatric patients. With three frame options with weight capacities up to 245kg coupled with choices on the platform width, you can specify exactly the right trolley for the application.

All Barella shower trolleys feature an anti-corrosion treatment which is backed up with our 3 year warranty.



Barella adult shower trolley with wide platform



**Barella™**  
mobile shower trolley



For more information and to download  
the Barella brochure visit [weadlenrehab.com](http://weadlenrehab.com)

## Shower benches

Shower benches offer a comfortable and reliable solution for patient washing and changing. They are suitable for all patients and heavy duty models can be fitted where necessary, and when not in use they can be folded away to maximise space.



Premium 175 shower bench shown with safety rail in position



Nivano shower bench



Premium 200 shower bench in open position and folded away

# Hoisting

Whether in the community, school, hospital or other communal environment, overhead hoists are widely used and acknowledged as the best solution to hoisting requirements. At Wealden Rehab, we believe that the difference is often down to the design – and this is an area we can assist in. With multiple track and fixing options and weight capacities, and models that work in different situations, we can provide a solution that will give the end user a safe and engaging experience.

Our case studies highlight the breadth of different applications we have been involved in. From one track installations, through to multi-room solutions we can assist you with the best solution.



## HeliQ

### Discreet and contemporary design

The HeliQ overhead lift features a modern, discreet look that easily fits into any environment. Its small size ensures ease of use in either institutional or home care applications. The lift comes in three different models with three different weight capacities, 150 kg, 220 kg and 300 kg. It also allows optimal patient comfort with 2-point or 4-point hanger bars in different lengths to suit virtually any patient.

### Lift intelligence

The HeliQ has the possibility to store usage and performance data. With our data and service application and a PC or tablet device, it lets you find out more about the usage and the condition of your lift.

### Maximum comfort and lifting efficiency

Constant lifting speed regardless of the patient's weight plus soft start and stop makes lifting a comfortable experience. The HeliQ offers two speed lifting, high battery capacity and convenient battery charging through the hand control. The lift can also be equipped with power traverse (motorised movement) and in-rail charging (continuous charge).



**heliq**  
ceiling hoist unit



### 3 DIFFERENT MODELS

150kg, 220kg, 300kg

### OPTIMAL PATIENT COMFORT

2-point or 4-point hanger bars in different widths

### ADDITIONAL OPTIONS

Power traverse, in-rail charging and patient weight scales

### LIFTING DATA

Our free service app lets you monitor usage and conditions



# Altair

## Reduce heavy investments

The Altair overhead lift is a lightweight portable lift with a discreet and modern design. Its portability ensures greatly reduced asset investments, as the same lift is easily used in multiple rooms. The lift is available in three weight capacities, 150kg, 220kg and up to 300kg. The Altair can be used with either a 2, 3 or 4-point suspension.

## Unbeatable comfort

The Altair offers unbeatable comfort. The unique telescopic hanger bar makes it possible to adjust the width according to patient needs. The 3-point suspension offers an even weight distribution and elongated sitting position. The soft-start, soft-stop and constant lifting speed and direction makes lifting a comfortable experience for patients regardless of their weight. The Altair offers two speed lifting, high battery capacity and convenient battery charging through the hand control.

## Lift intelligence

The Altair has the possibility to store usage and performance data. With our data and service application and a PC or tablet device, it lets you find out more about the usage and the condition of your lift.



## 3 DIFFERENT MODELS

150kg, 220kg, 300kg

## OPTIMAL PATIENT COMFORT

Adjustable width hanger bar

## COMFORTABLE PATIENT EXPERIENCE

Soft start/stop & constant lifting

## LIFTING DATA

Our free service app lets you monitor usage and conditions

# Roomer S

## No fuss installations

Roomer S installations are quick and clean, without any structural modifications required to the doorway. Its innovative dual-strap design allows the hoist and patient to move through the doorway without the need for turntables and rail switches.

## Fewer lifts, increased safety

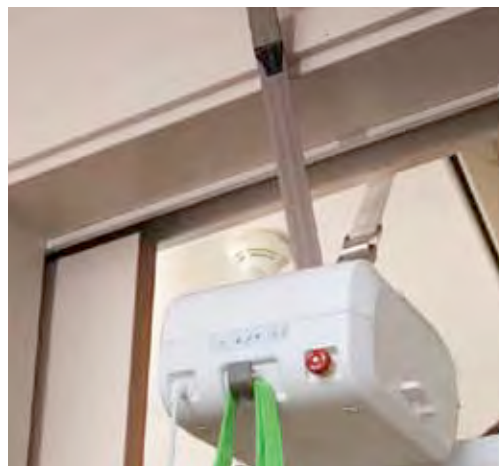
Our room-to-room transfer reduces the number of lifts and minimises strains on both patient and caregiver, increasing safety.

## A comfortable experience

Roomer S offers soft-start, soft-stop and constant lifting speed regardless of patient weight and direction – making lifting a comfortable experience. It also features a unique telescoping hanger bar that offers different widths to ensure a comfortable sitting position.

## Always ready for use

With the simple handset charging, and on-board controls for lifting and lowering the Roomer S is always ready for use.



## ROOM-TO-ROOM TRANSFERS

Without structural modifications to doorways

## TELESCOPING CARRY BAR

Adjustable width to accommodate a variety of users

## INCREASED CARER & PATIENT SAFETY

Fewer lifts means increased safety for all

## LIFTING DATA

Our free service app lets you monitor usage and conditions



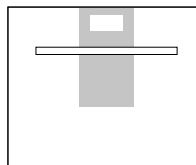
**Roomer S**  
room-to-room ceiling hoist transfers



# Installation and designs

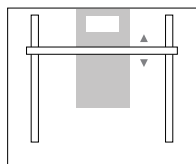
## Single rail system

A single rail system offers a simple and cost-effective installation. Single rails are usually installed above the most important areas in a room.



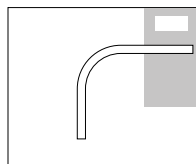
## XY Traverse system

XY Traverse systems consist of two primary rails carrying a moveable perpendicularly mounted secondary rail providing the ability to move the patient in any direction. A traverse system provides the opportunity to move across the entire surface of the room. The system can combine rail profiles of different heights and lengths.



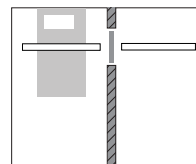
## Curves

We offer a range of curves with several different angles and lengths. Curves can be cut to exact length requirements.



## Room-to-room system

Our Roomer S (see page 33) room-to-room system offers patient transfers from one room to another without making any modifications to doorways.



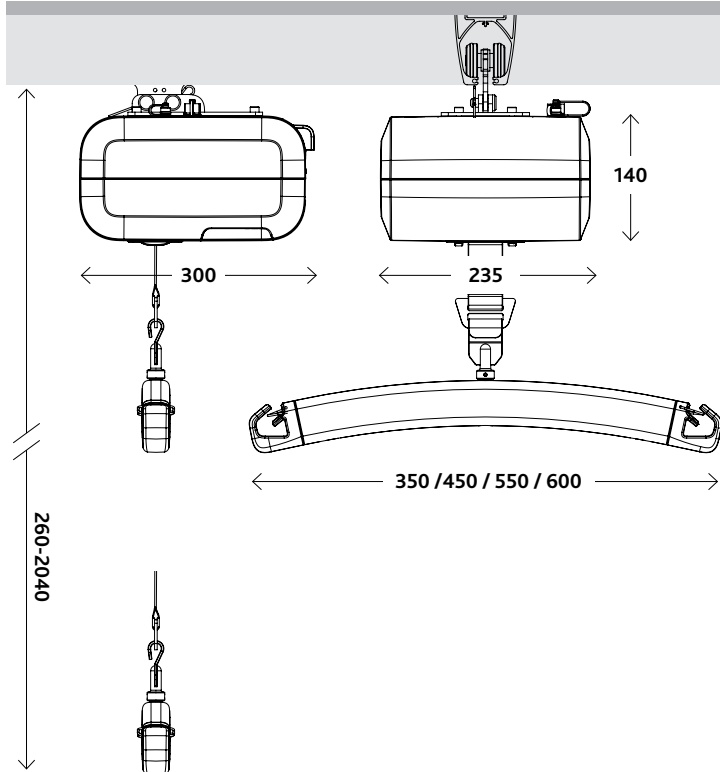
## Freestanding gantry systems

Our free standing gantry systems provide flexible and temporary lifting solutions and are offered to suit patients up to 455kg. They are suitable for lifting and moving patients to and from a bed, wheelchair, shower or the floor. The castors are locked for safety and can be unlocked, enabling the system to be easily moved.



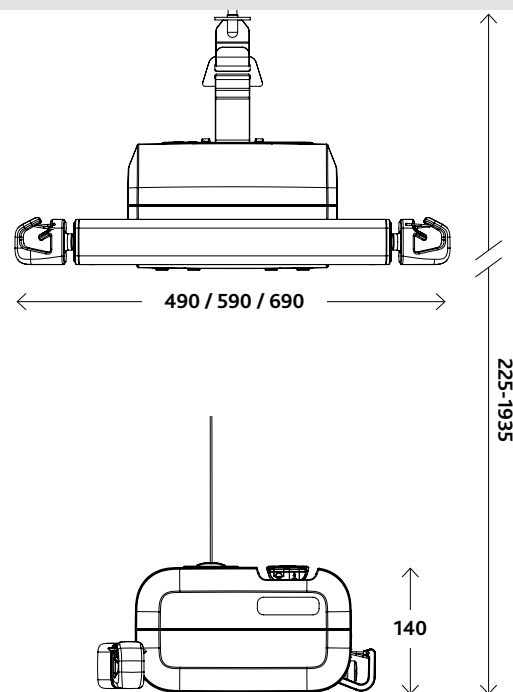
# Dimensions

HeliQ



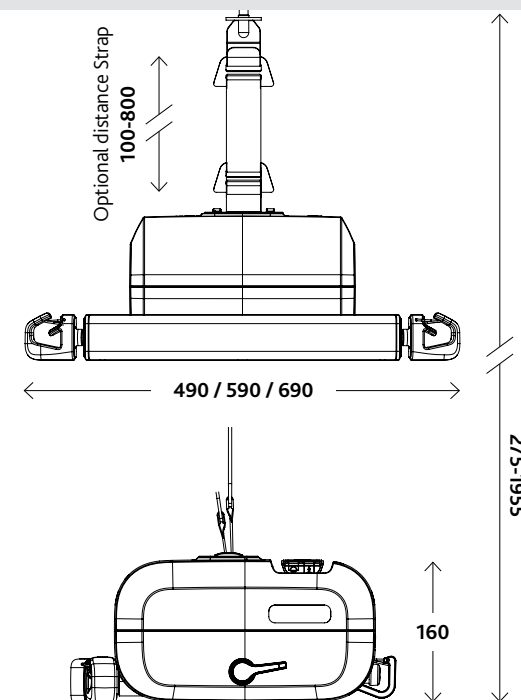
Weight capacities	150kg, 220kg, 300kg
Hangerbar options	2-point, 4-point
Lifting speed	1.8m per min loaded

Altair



Weight capacities	150kg, 220kg, 300kg
Hangerbar options	2-point, 3-point, 4-point
Lifting speed	1.8m per min loaded

Roomer S



Weight capacities	220kg
Hangerbar options	2-point, 3-point, 4-point
Lifting speed	1.8m per min loaded

Dimensions are in mm. Height dimensions are measured from the underside of the track.  
On the Roomer S, the recommended height from floor to bottom of distance strap should be 1850-1950mm.

# SmartRail

Our SmartRail system is designed to afford flexibility into the bathroom environment. The clever track with its unique cover design allows bathroom accessories to be added or removed within minutes, leaving the area highly adaptable to meet the needs of different users.

An extensive range of SmartRail bathroom furniture is available including washbasins and shower seats. A selection of matching fittings and accessories completes the range, including hinged arm supports, taps, dispensers, towel rails and shelves.

This flexible system can be used in care homes, hospitals and other public spaces. SmartRail is also at home in private dwellings and in hotel rooms where its flexibility can quickly adapt a space, whilst an infinite palette of colours and materials will ensure it fits with the surroundings.

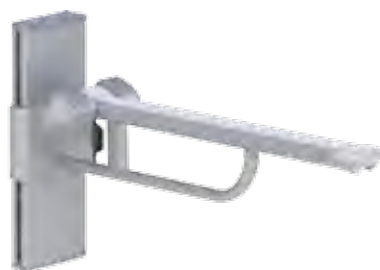
**SmartRail**  
flexible bathroom safety system







Wall mounted lift-up arm support



Wall mounted height adjustable lift-up arm support



Lift-up arm support for horizontal track height and sideways adjustable

# Bathing

When specifying a bath, there are many factors to consider – the access, method of transfer and size of the bathroom to name just a few. At Wealden Rehab, we will assist you get the most of your space and ensure that bath will work well whatever application or environment.

The options we offer vary with the different baths in our range, but will normally include:

- chromatherapy lights
- air spa
- WRAS Gantry and shower
- thermostatic taps
- aromatherapy system
- music system

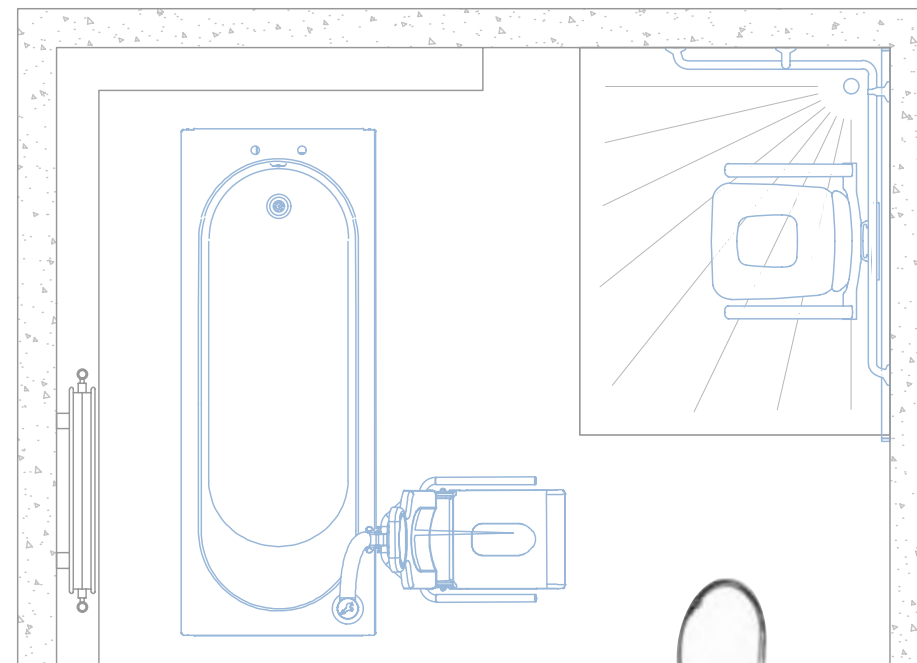
Some models also have provision for an integral changing table, and often an in-bath support can be provided to make it a more safe and enjoyable experience for the user.

Bespoke padding requirements can be catered for – speak to our sales team to discuss your requirements.

[View our full range of bathing options at wealdenrehab.com](https://www.wealdenrehab.com)

## Getting the right bath

We understand that purchasing a bath represents a significant investment. Our advisors can help you choose the correct bath from our extensive range, and ensure it fits your budget too. And we can help with the room layout design if required.



## Compact baths

Many installations have space constraints, and our range of compact baths mean you will still be able to have a very functional solution for both hoisted or self-transferring users.



**Kiva** height-adjustable bath



**Compact** height-adjustable bath

## Semi-ambulant users

The **Syncra** height adjustable bath is designed to offer comfortable and safe independent and assisted bathing. The fully powered transfer seat and bath are operated at the touch of a button, allowing for quick, comfortable and easy bathing for all mobility levels.



## Multi-user and larger bathrooms

The **Avero** is a height adjustable bath which is tough enough for use in high-traffic bathing areas – and it features a large tub which means it can be used from childhood through to adulthood.

Avero works well with our range of hoists and most bathing support systems, it can also be fitted with a Neatfold Stretcher providing a convenient shower and changing surface on top of the bath.



## Specialist baths

The **Motion** reclining bath offers safe, stylish and comfortable bathing for the patient.

Only one carer is needed to operate and safely control the bath. The carer can easily adjust the height of the bath and perform the reclining motion for easy access and bathing positioning making it simple to operate.





# Height adjustable basins

Height adjustable basins can be adjusted for the requirements of different users. Basins can be lowered to a sitting position or raised to a standing position at the touch of a lever or button while some models are also sideways adjustable.

A range of brackets and fixings mean that height adjustable basins not only contribute to user independence but look great in any environment.

A selection of thermostatic mixer taps with long reach handles or infrared controls are available to complement any height adjustable basin installation.



PR4750 Plus height adjustable basin mount c/w basin



PR4950 Premium height adjustable basin mount c/w basin



PRT623 Thermostatic lever tap



DB350C Infa-red mixer tap

# Pool hoists

A Heron pool hoist gives disabled users access to spas and swimming pools. This powered patient lift is manufactured from stainless steel and is available with a patient seat or with a spreader bar for use with a soft sling, giving a large range of options for client support.

Heron is powered in its lift, by a battery powered electric motor, for effortless patient transfers.



It is available in 4 designs, making it very configurable and flexible, while a selection of sockets means that new builds and retrofit installations are equally straight forward.



“ *I love the thought that  
has gone into the design* ”

Feedback from an occupational therapist

#### Accreditations









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Innovative care equipment that  
saves time, space and money

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