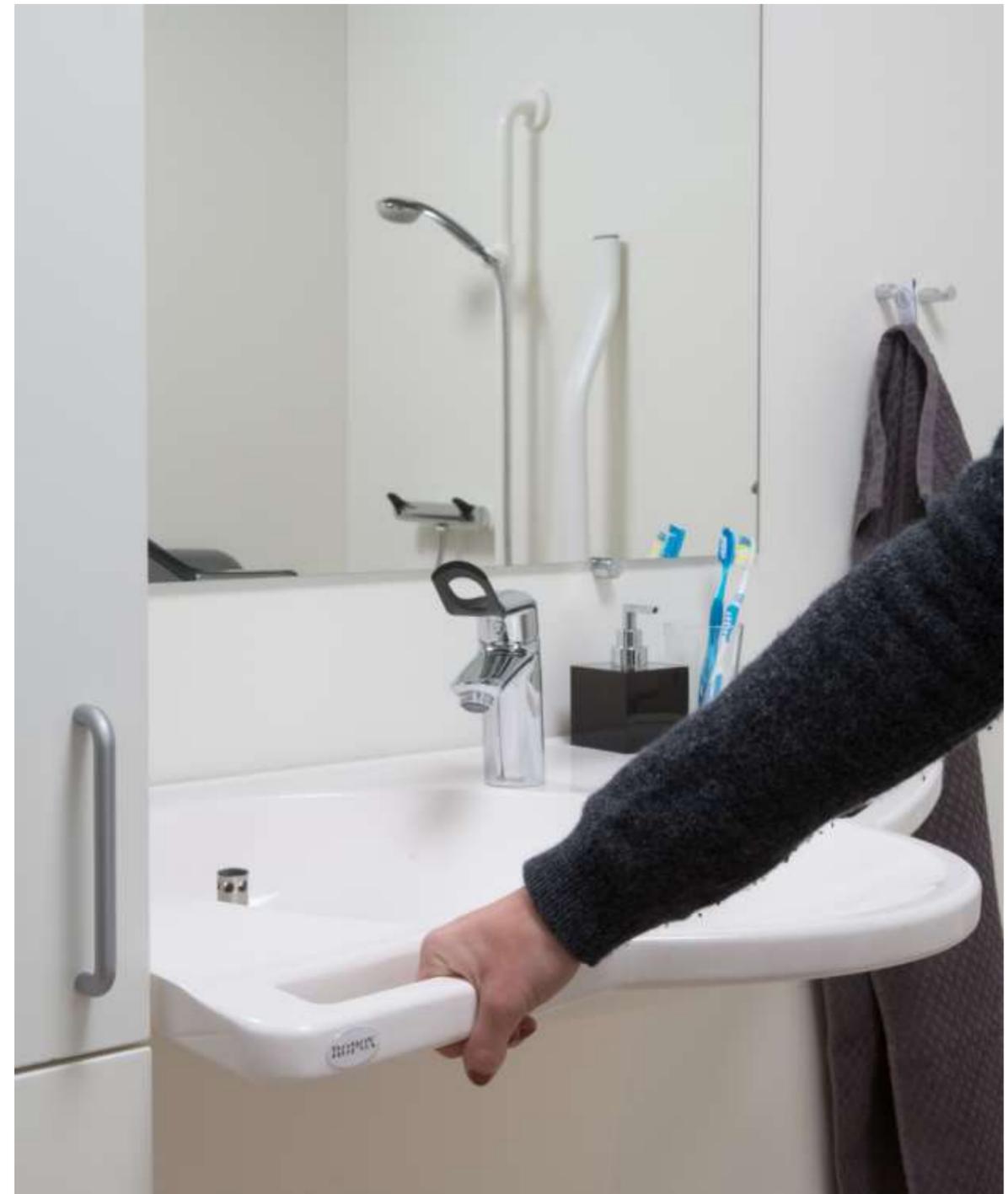


ROPOX



BATHROOMS OF THE FUTURE



Winner of INNOVATION COMPETITION in Norway 2017

**THE BEST SOLUTION TO THE BATHROOM OF THE FUTURE
(NURSING HOMES AND SHELTERED HOUSINGS)**



Ideal utilisation of space

Use the washbasin in a sitting position

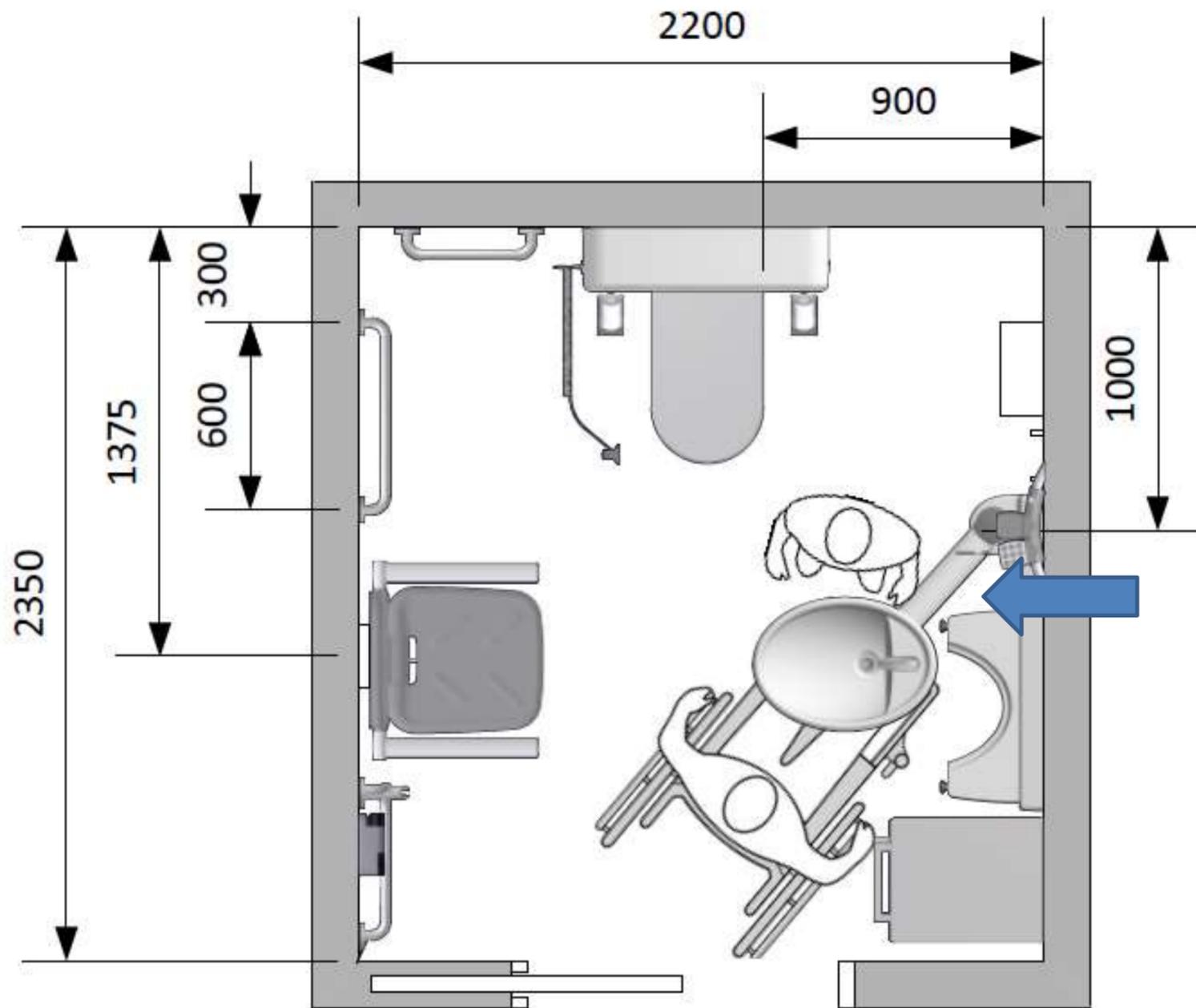
Minimize risk of falling

Increased self-support

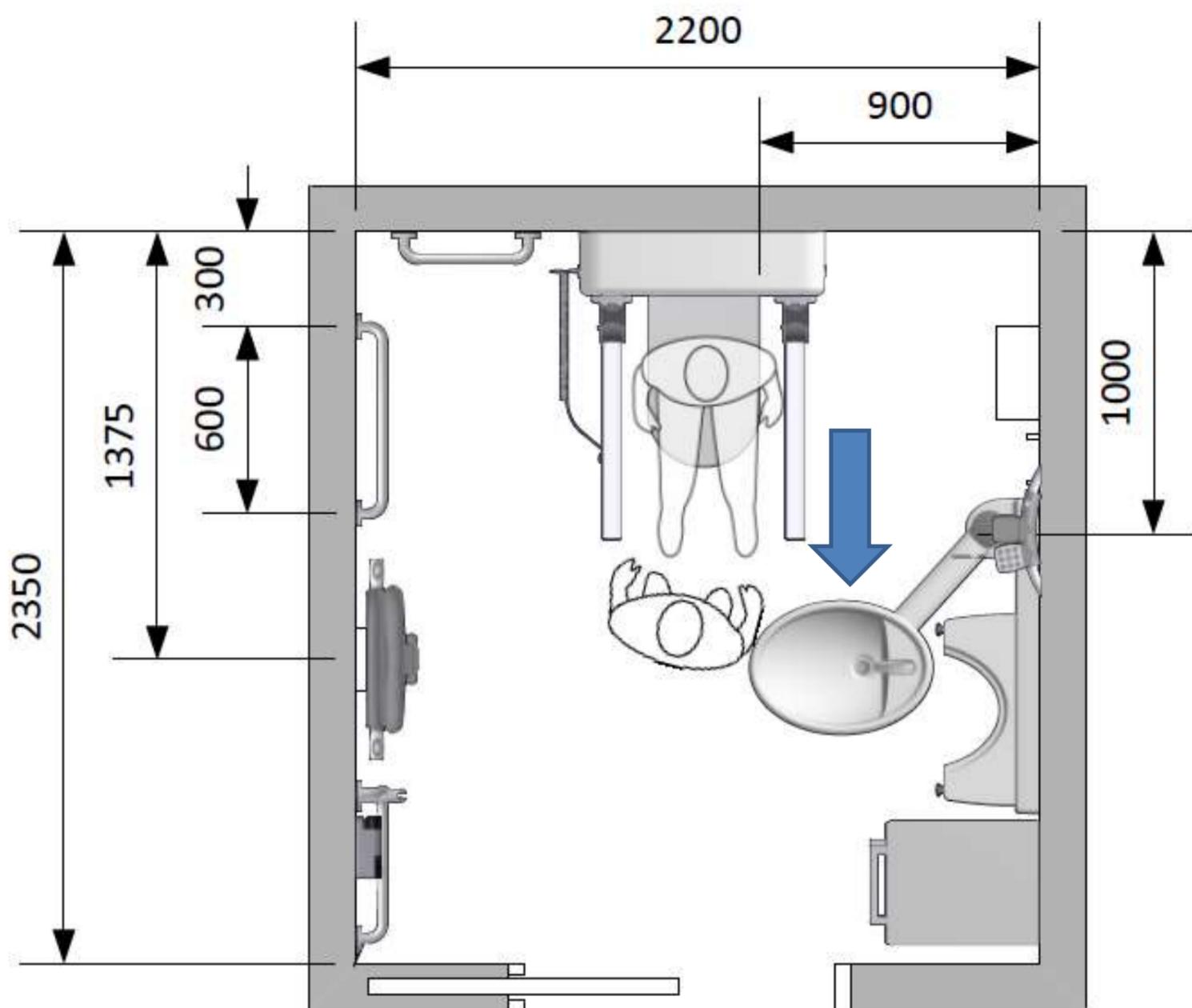
More privacy for the user- more independence – improved quality of life



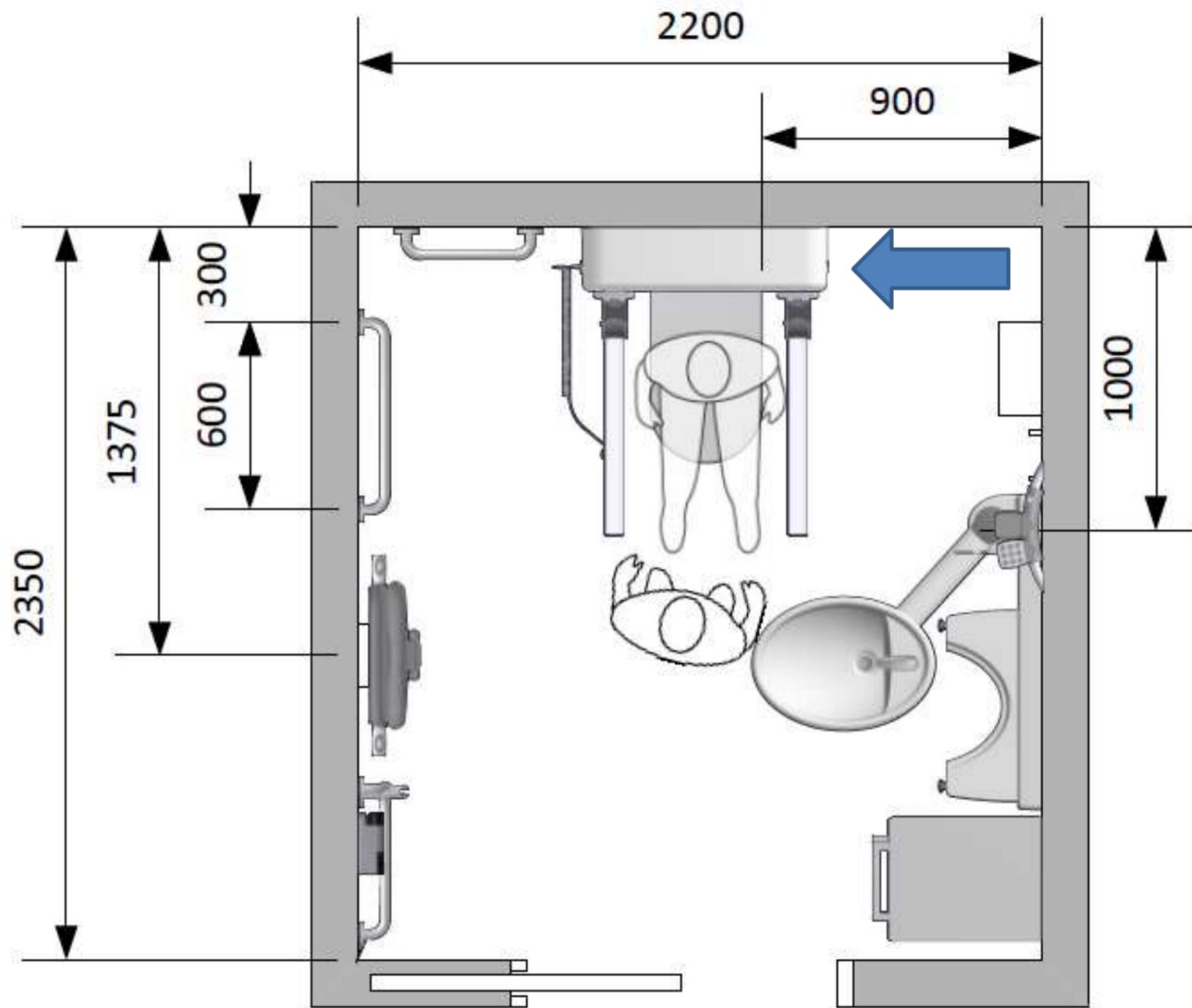
- **The carers will have more time for other activities**
- **Improved Hygiene**
- **Improved working conditions - no heavy lifting and correct working heights**



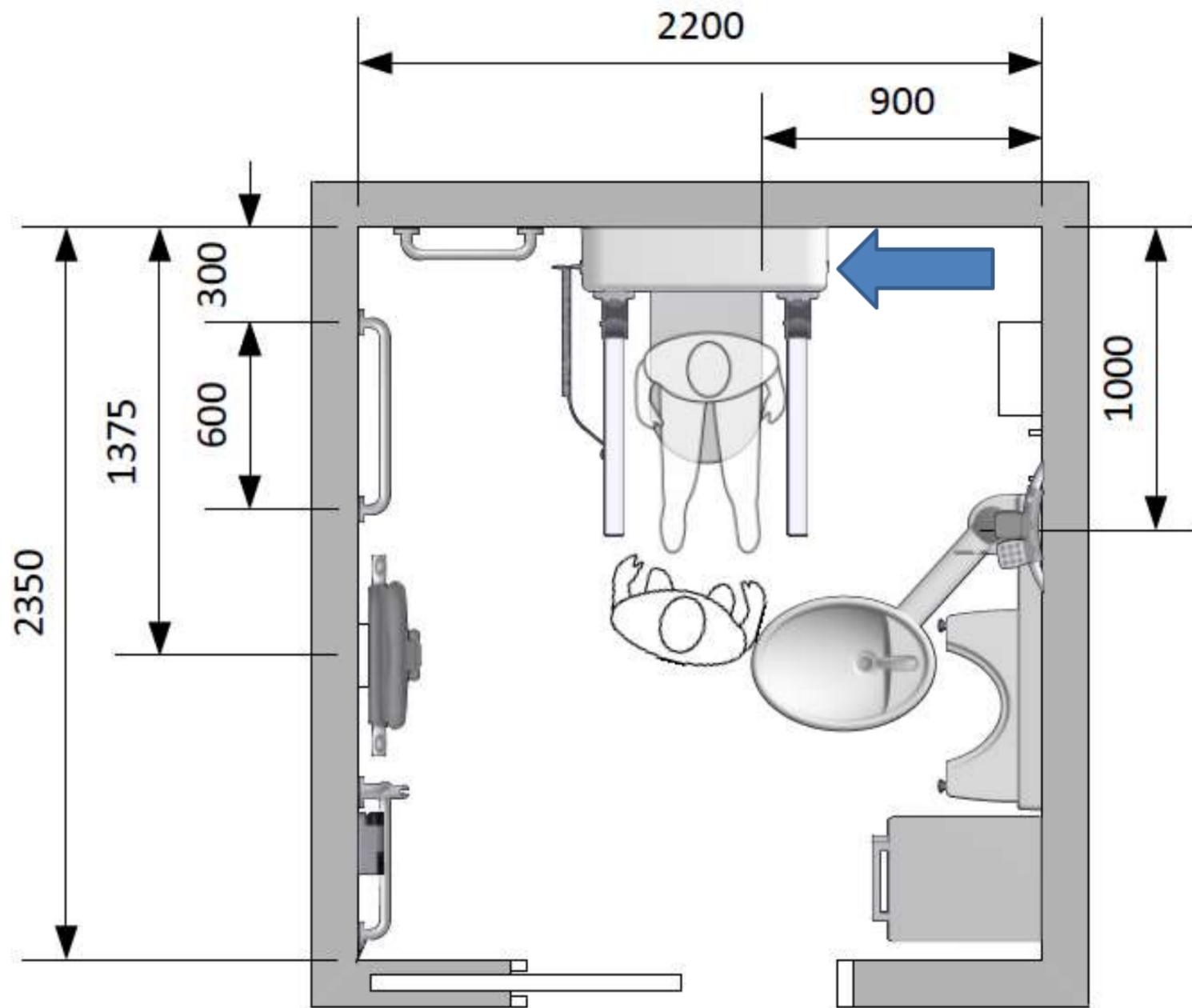
The washbasin is able to swing 180° from side to side and rotate around itself.



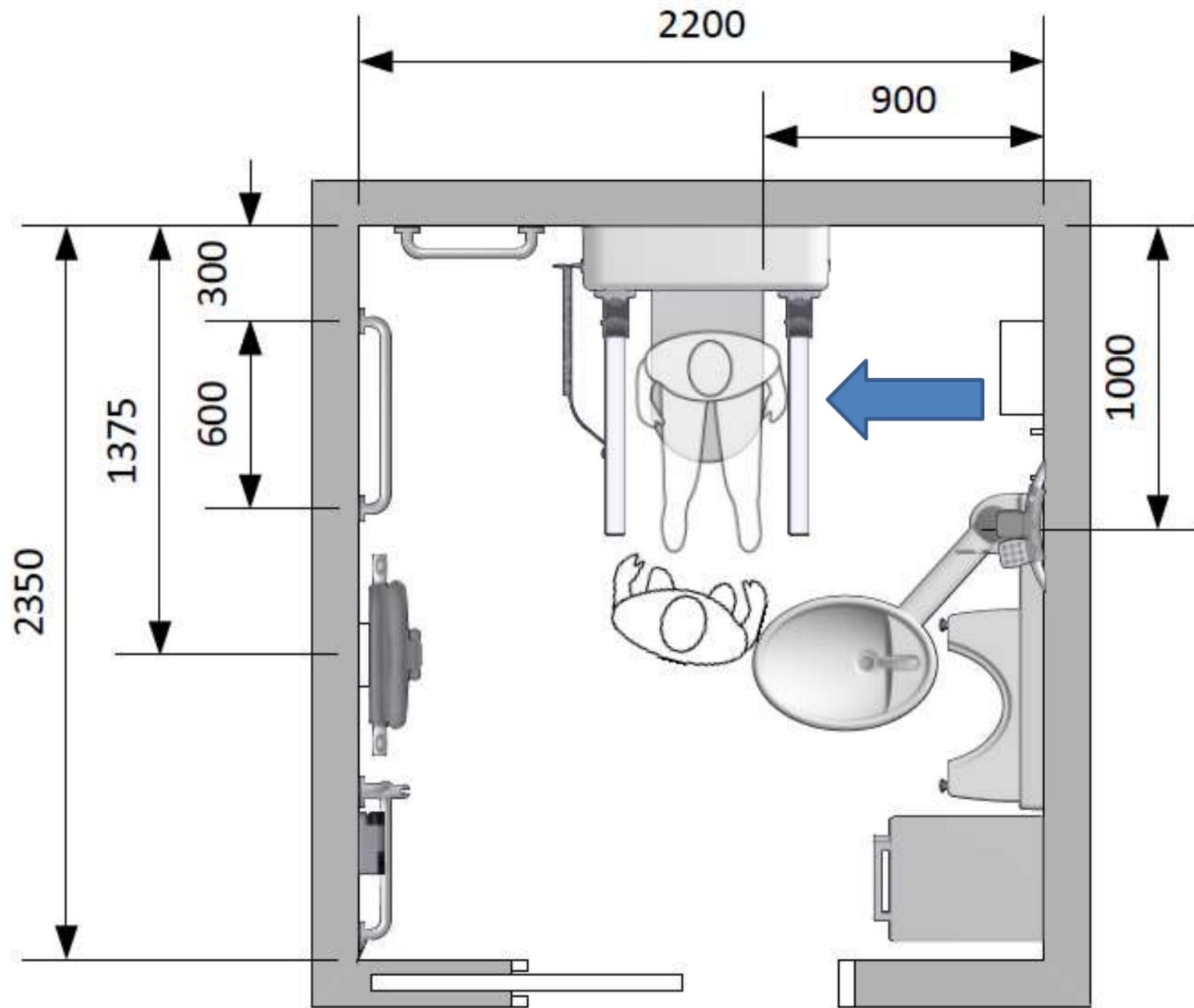
The washbasin can be reached from a sitting position, and thus the risk of falling injuries is minimised.



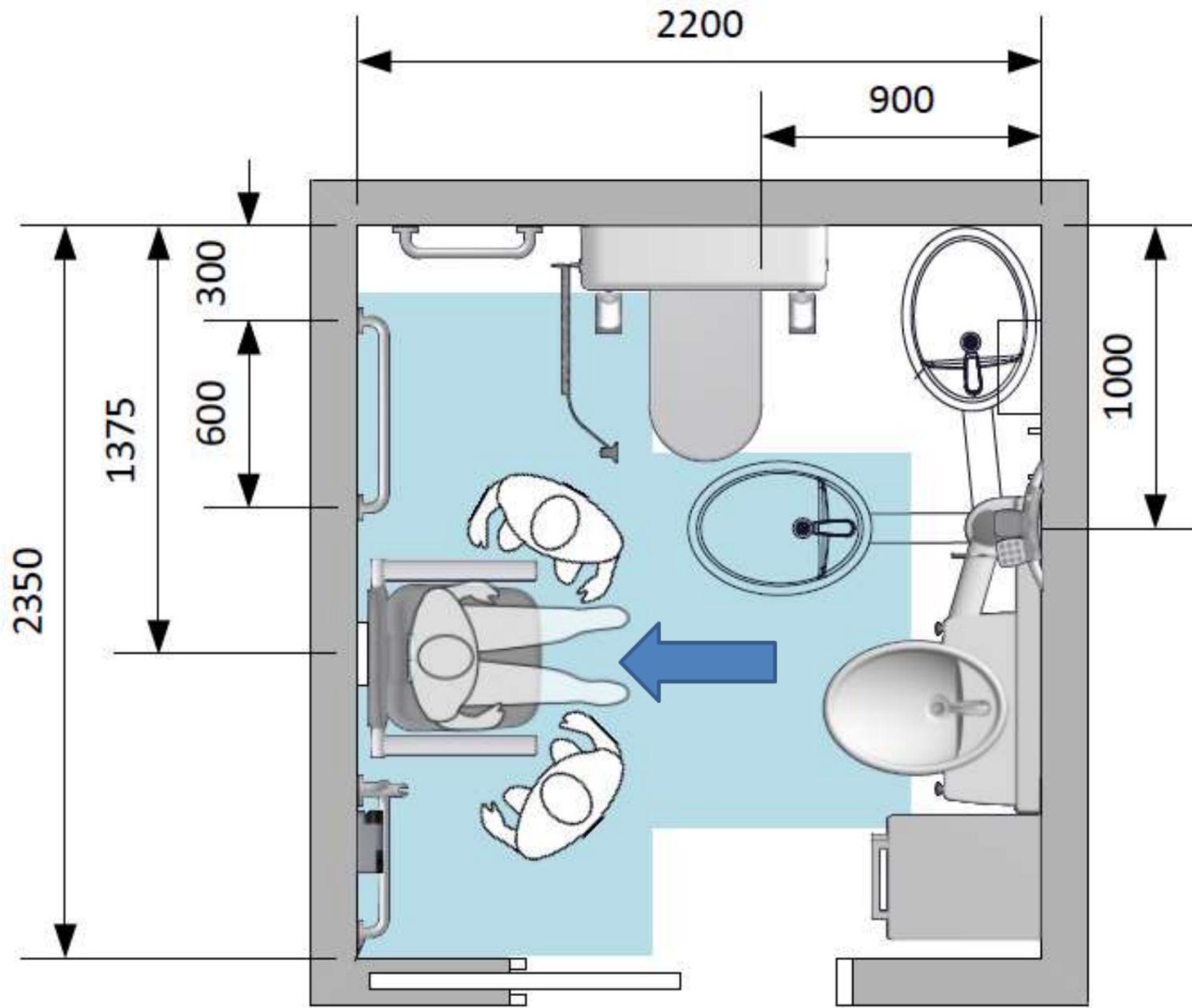
The toilet height can be adjusted to the user, which allows for a significantly easier access to the toilet.



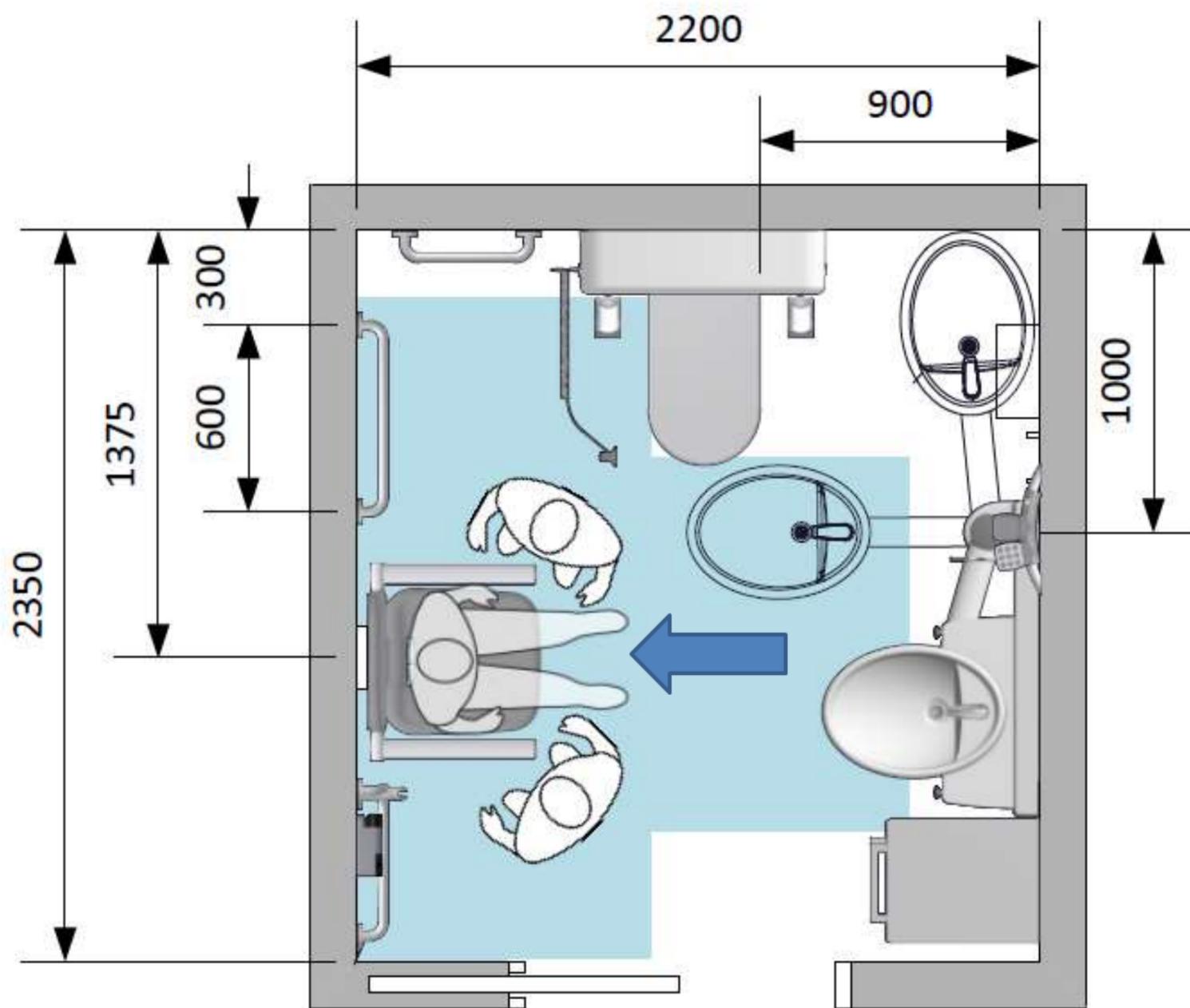
The toilet can be adjusted from a standing to a sitting position, which makes it easier for the user to get up from or sit down on the toilet.



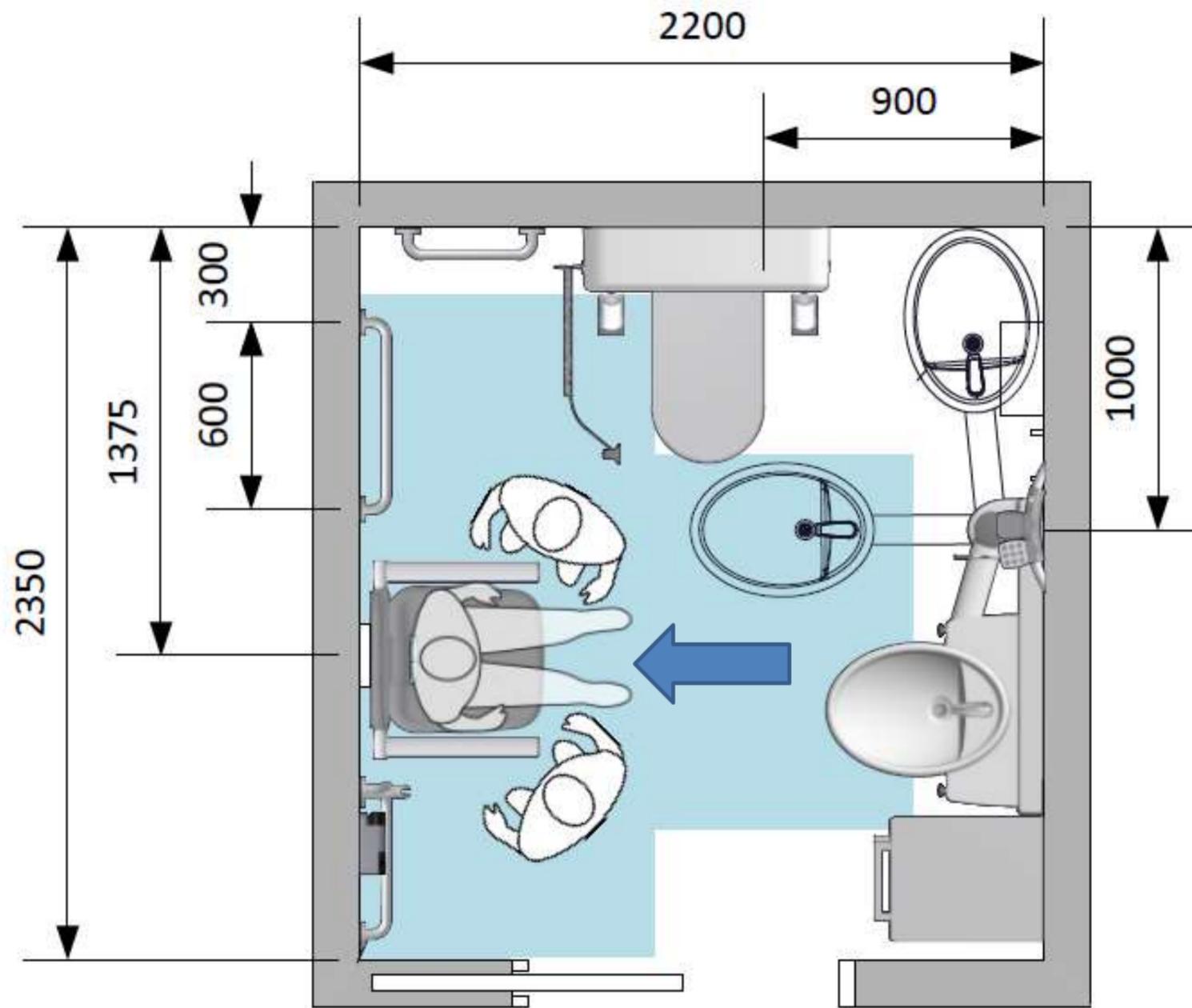
The toilet supports with integrated height adjustment offers the user extra comfort and safety when getting off/sitting down on the toilet



The height adjustable shower seat can easily be adjusted in the height so that it matches the user's needs.



The shower seat and arm supports can be folded up and do not take up unnecessary space in the room.

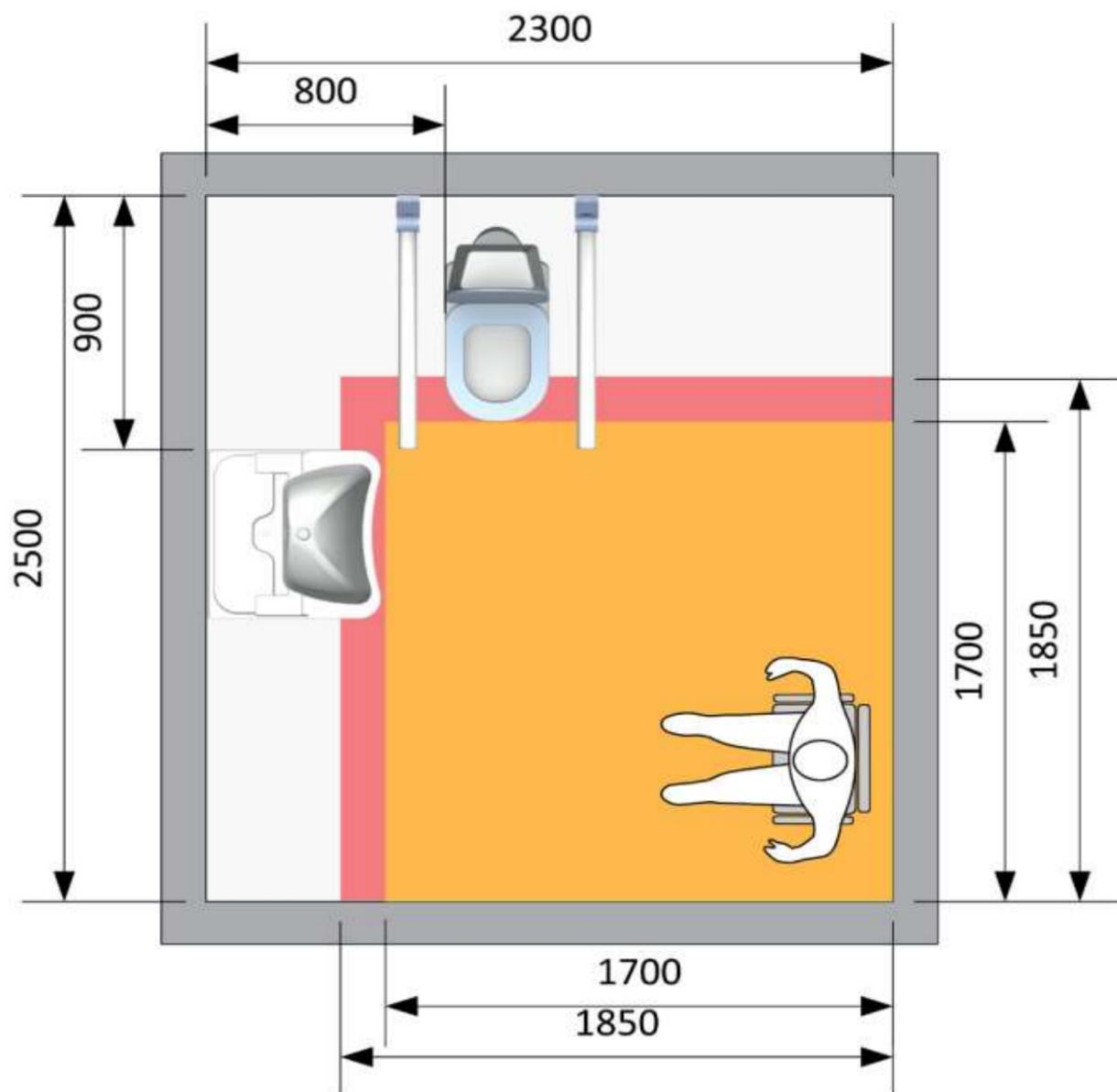


The washbasin can be swung and positioned in the corner, which provides optimal space when bathing/showering.

SWING WASHBASIN CONCEPT – SPACE SAVING

Bathroom for the self-reliant user

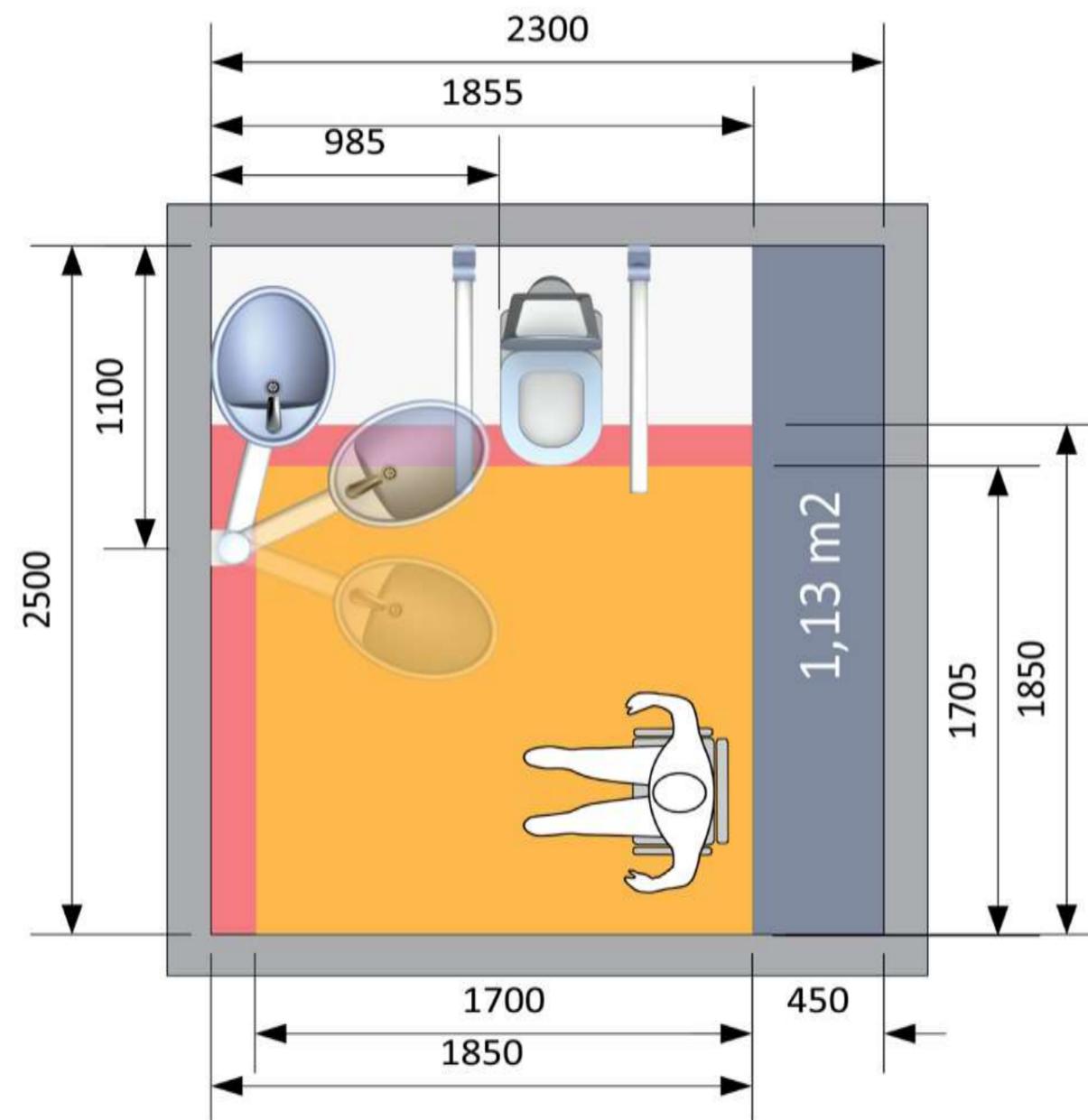
Where manual and electric wheelchair and also bath stool can be applied



- Turning area 1850 x 1850mm for manual and electric wheelchair
- Shower area 1700 x 1700 mm

Bathroom for the self-reliant user

Where manual and electric wheelchair and also bath stool can be applied



- Turning area 1850 x 1850mm for manual and electric wheelchair
- Shower area 1700 x 1700 mm

Gillingham case from UK



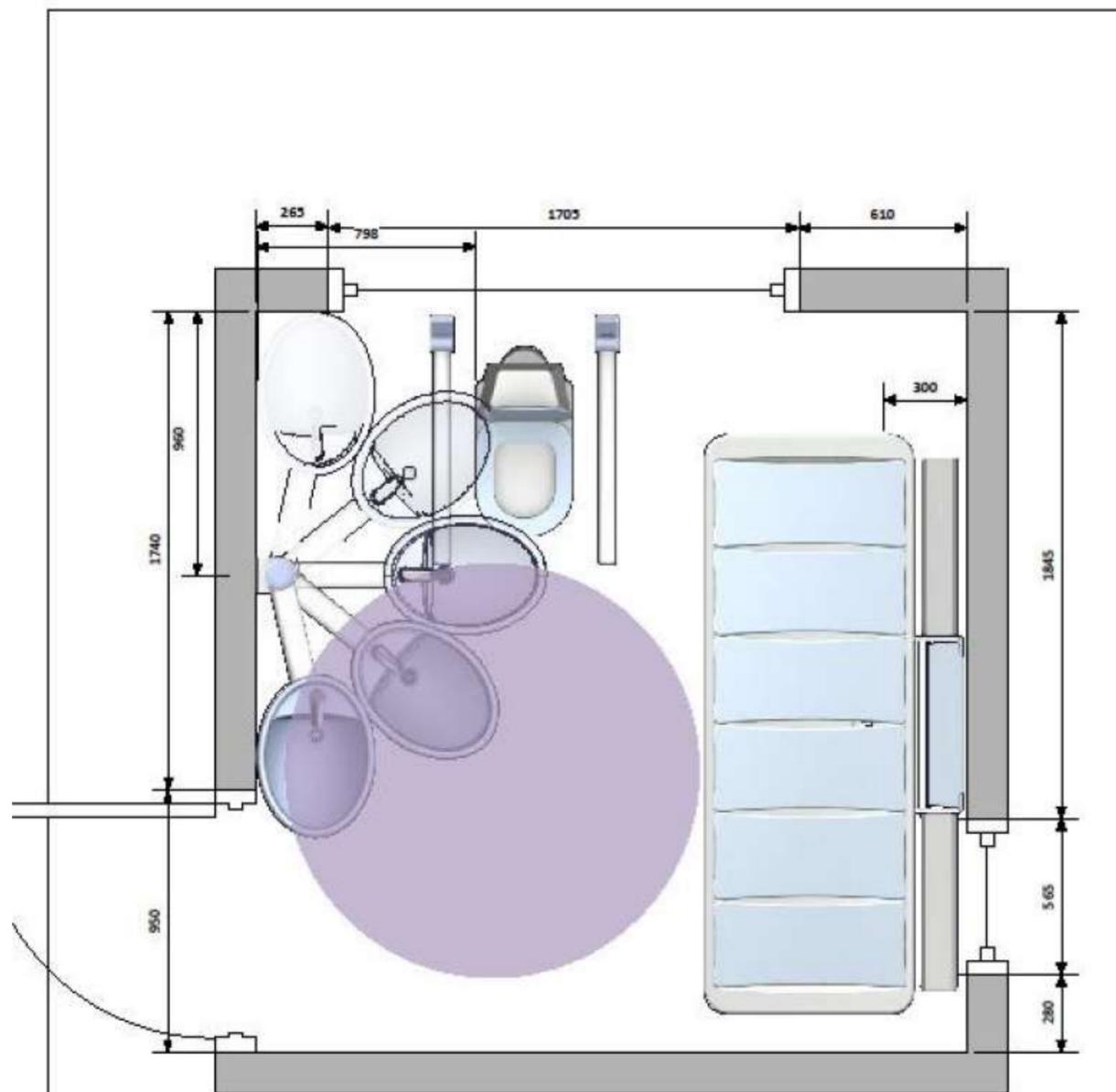
SWING WASHBASIN CONCEPT – SPACE SAVING



SWING WASHBASIN CONCEPT – SPACE SAVING



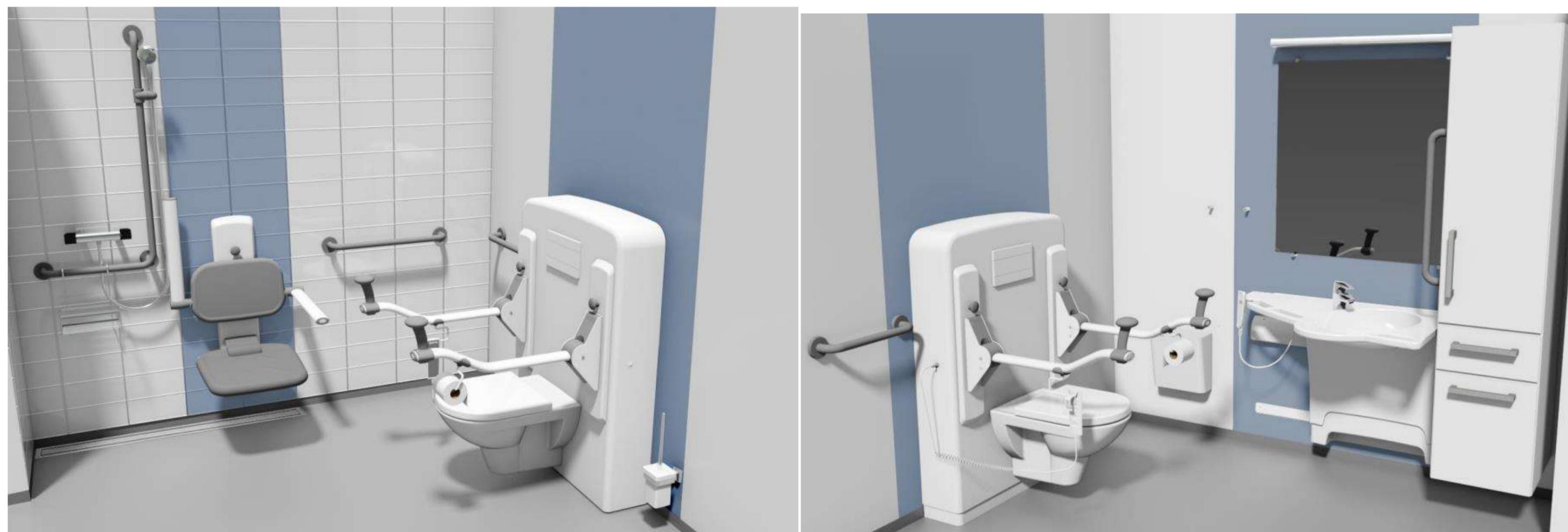
SWING WASHBASIN CONCEPT – SPACE SAVING



 BETTER WAYS TO BETTER DAYS	Title: Suzanne Latham		
	Address: 20 Casterbridge Way		
Ringstedgade 221, DK-4700 Næstved Telefon: +45 55 75 05 00 Fax: +45 55 75 05 50 www.ropox.dk	Project: Gillingham		
	Rev:	Date: 12.12.11	Scale: 1 : 20

SWING WASHBASIN CONCEPT – SPACE SAVING





The support concept provides optimal support for the user who does not require a carer's assistance – i.e. Agecare

FALL PREVENTION IN BATHROOMS



Key facts:

- Each year 35% of people aged 65 and over will fall one or more times.
- Moreover, 45% of those in the 80 years and over age group, who live in the community, fall each year (Department of Health [DH] 2009, p6).
- Of those that fall between 10% and 25% will sustain a serious injury (DH 2009)."

<http://www.cot.co.uk/sites/default/files/public/Falls-guideline.pdf>

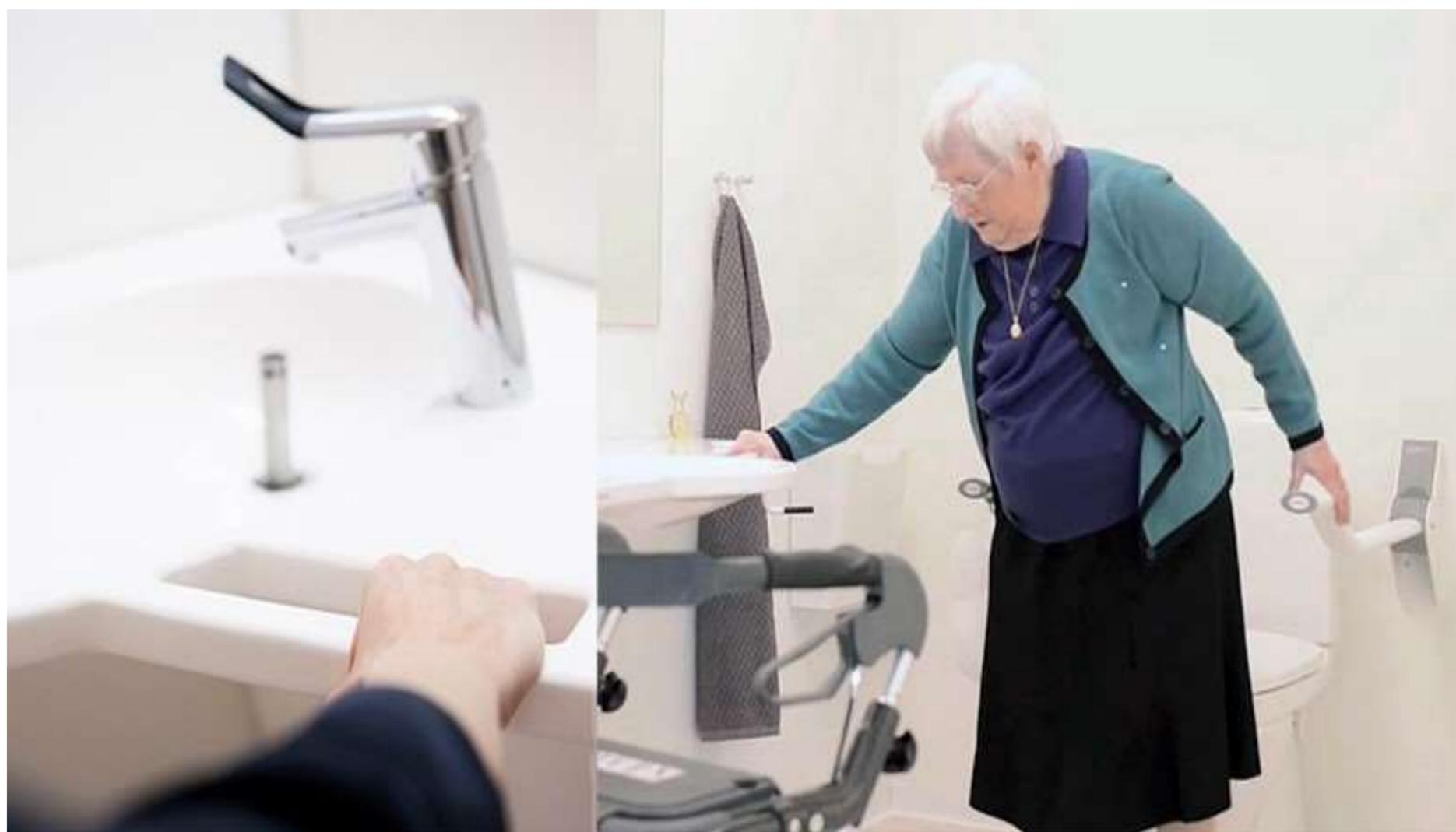
Non-Communicable Diseases Watch November 2013:

- In Hong Kong, about one in five community-dwelling elders aged 65 and above fall every year.
- Among those who fall, about 75% would sustain an injury including head trauma and broken bones.
- Falls do not "just happen". Rather they often result from an interaction of risk factors involving the faller and the environment.

These key facts underline the need for fall prevention in general.

With the Ropox Bathroom Concept, the risk of falling is minimized and at the same time it increases independence and gives great security for the user.

Ropox Support Washbasin **- Built-in grab rails giving extra confidence and support**

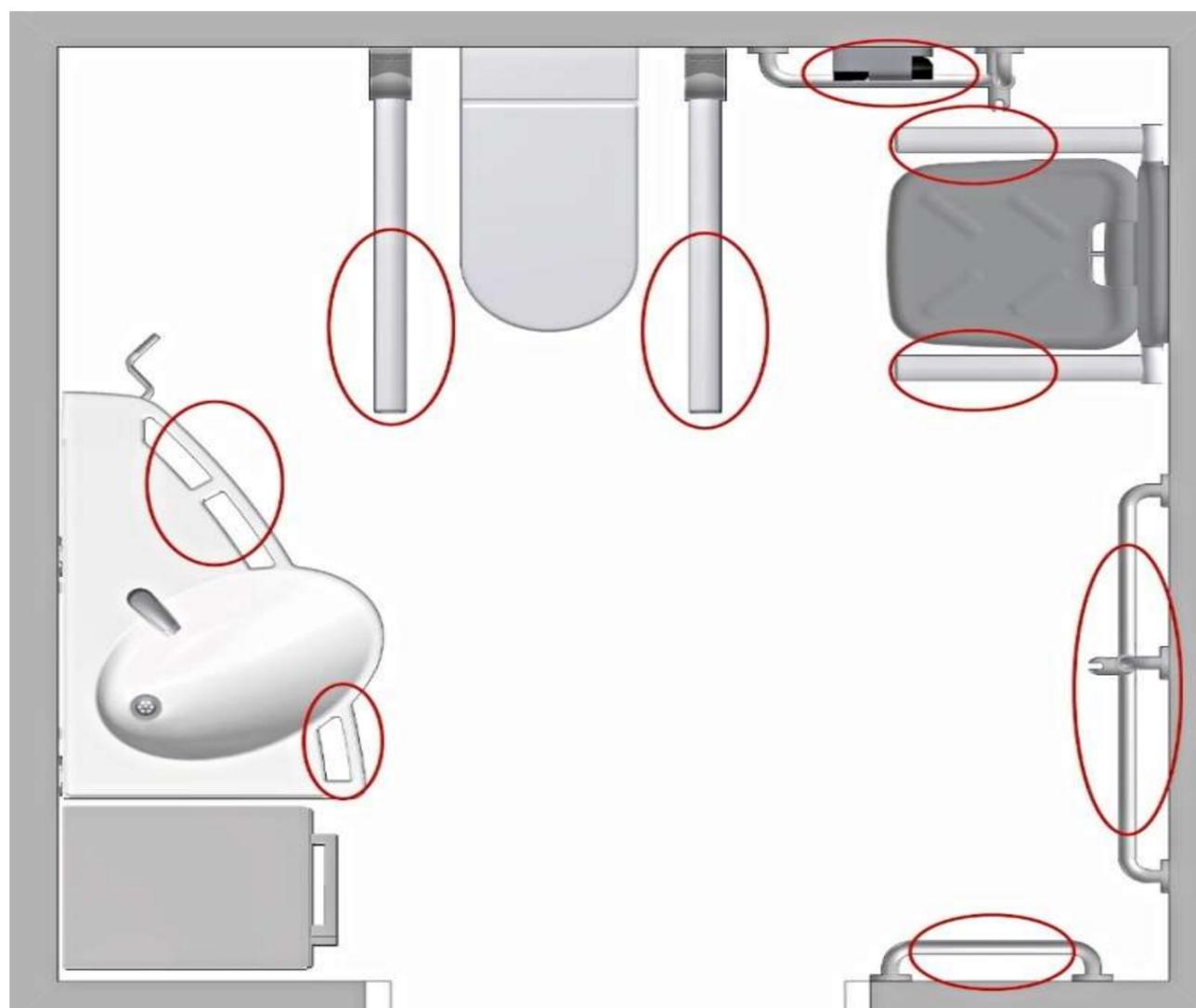


Ropox Toilet Support Arms - Giving good support clear of the toilet



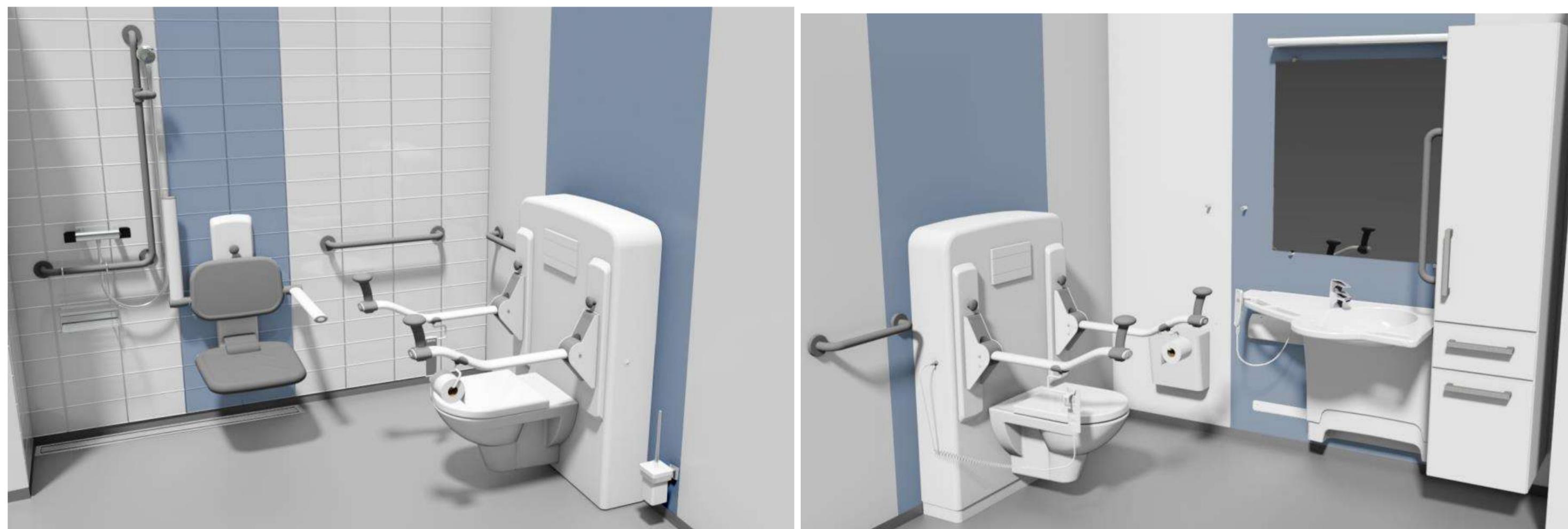
Fall prevention

- Being able to hold on securely throughout the bathroom

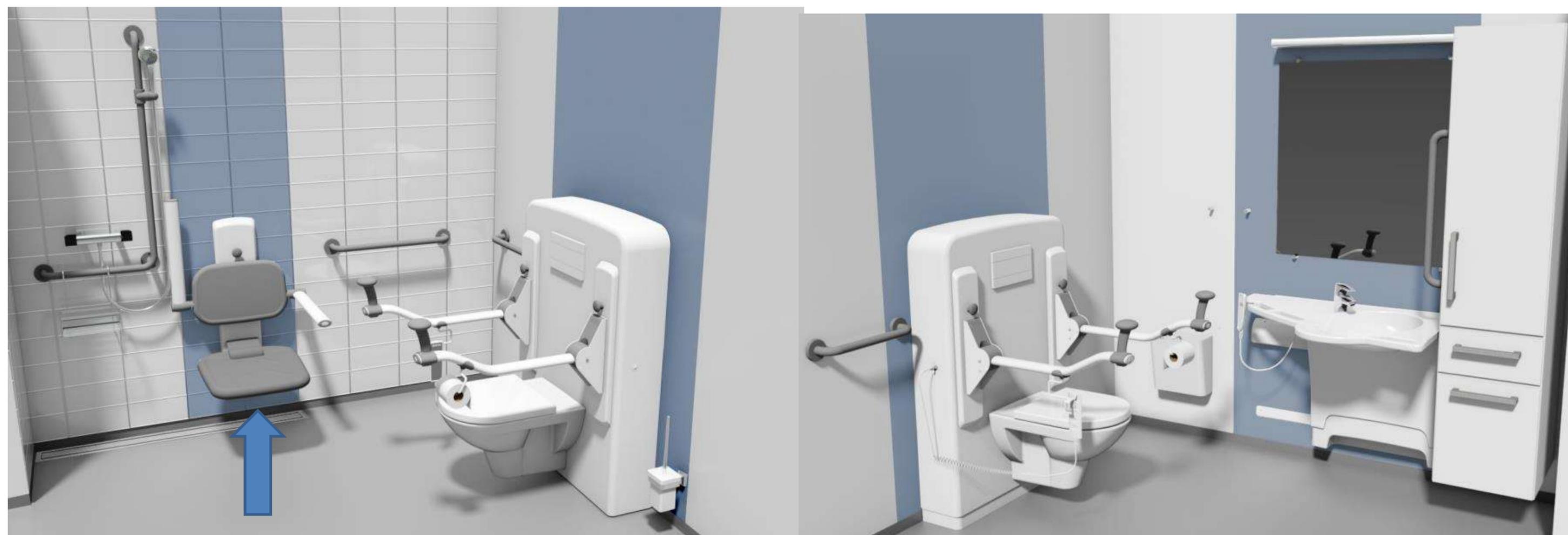




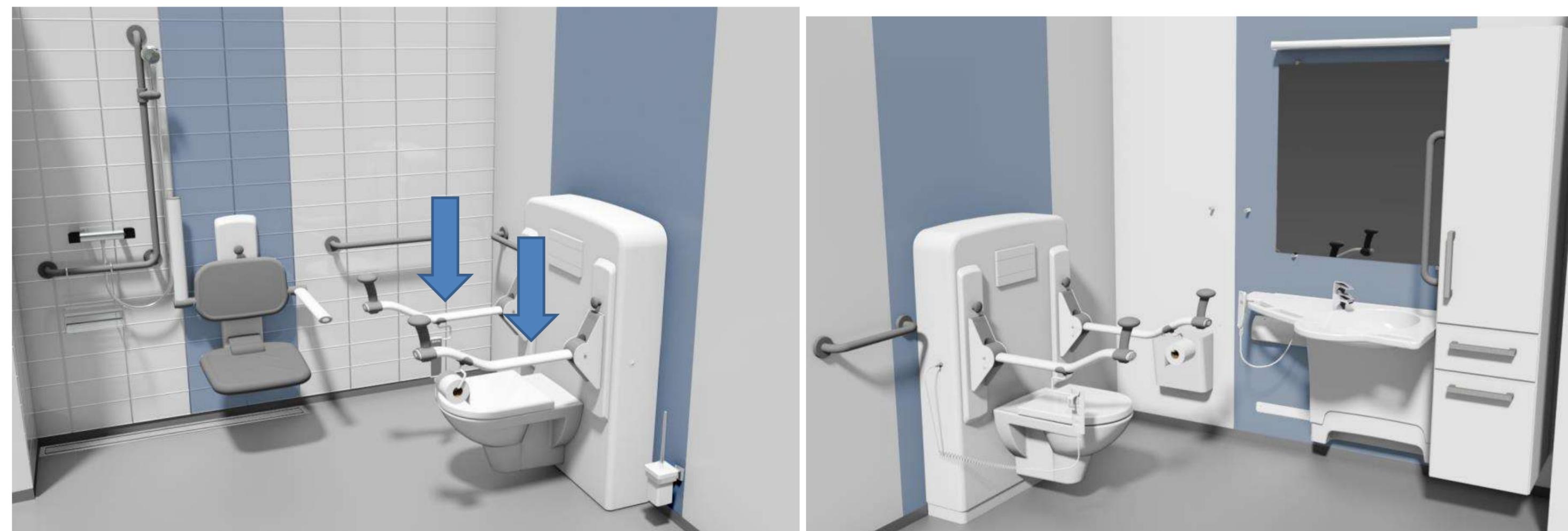
The support washbasin is easy to clean, height adjustable and sideways slide able.



The solid and integrated grab rails offers the user extra comfort and minimizes the risk of falling injuries.



The shower seat is slip-resistant, comfortable, and the height adjustment can be adjusted to match the user's individual needs.

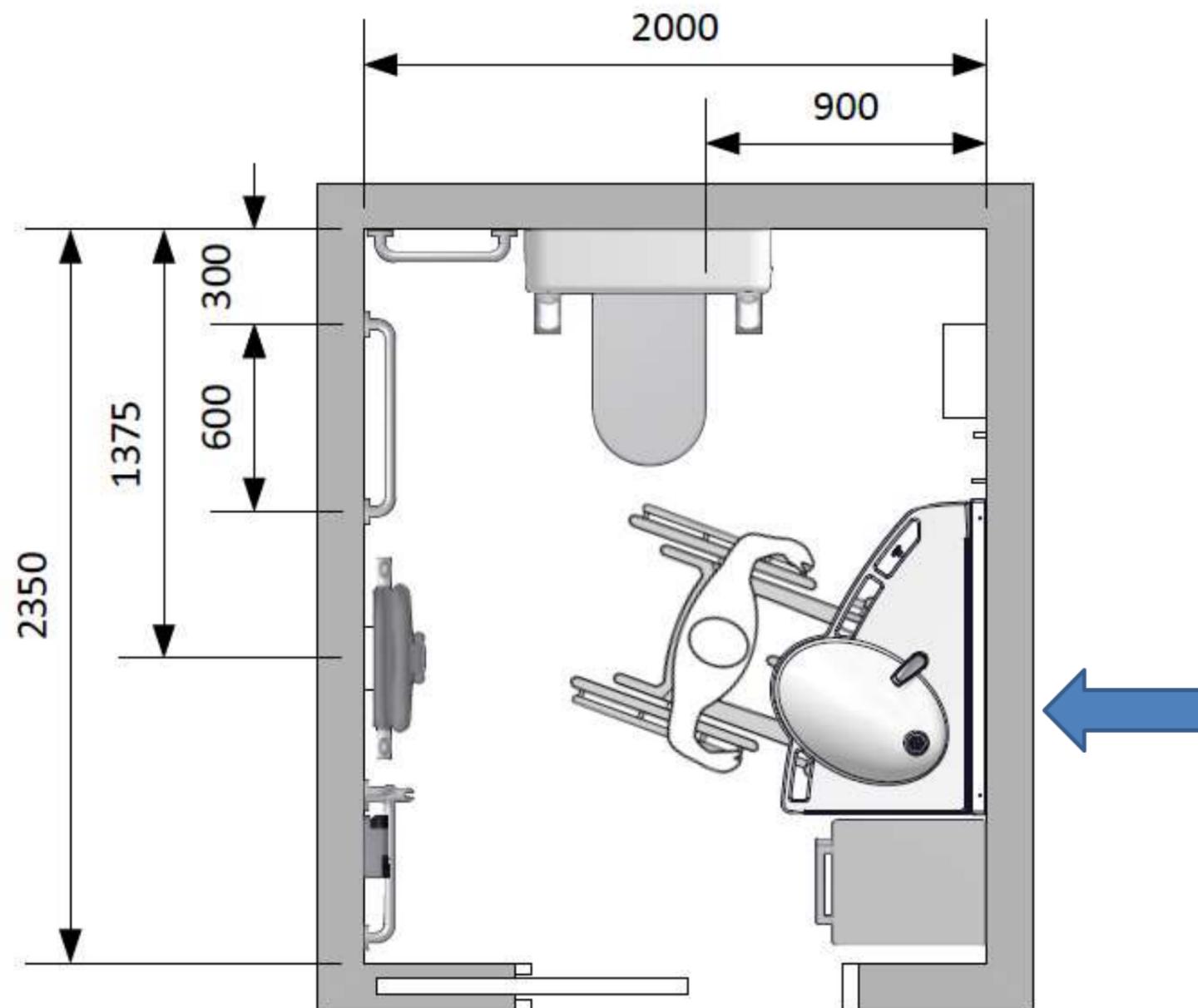


The specially designed toilet supports are designed with two integrated heights which provide extra comfort when using the toilet.

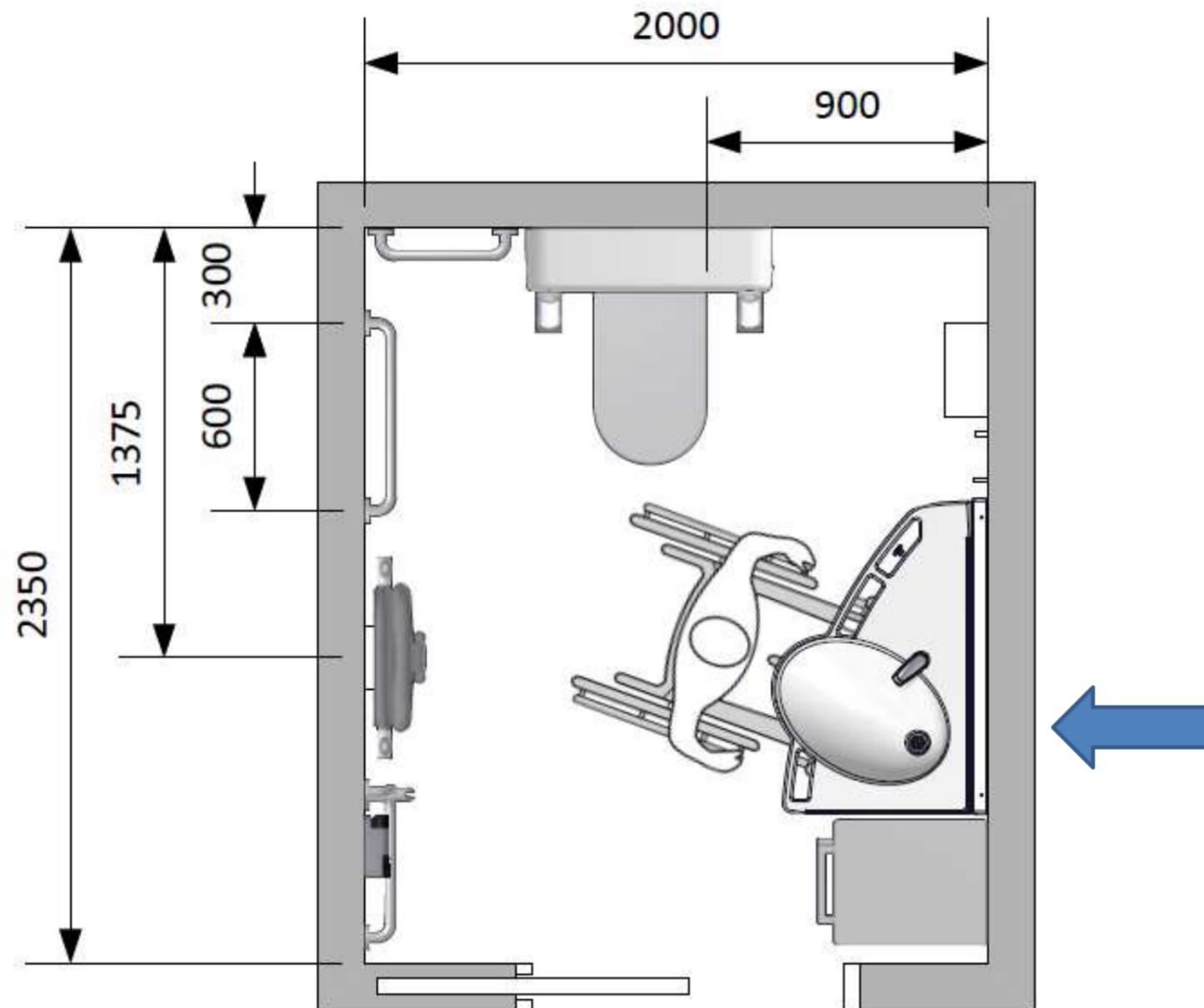


Increased self-support for users

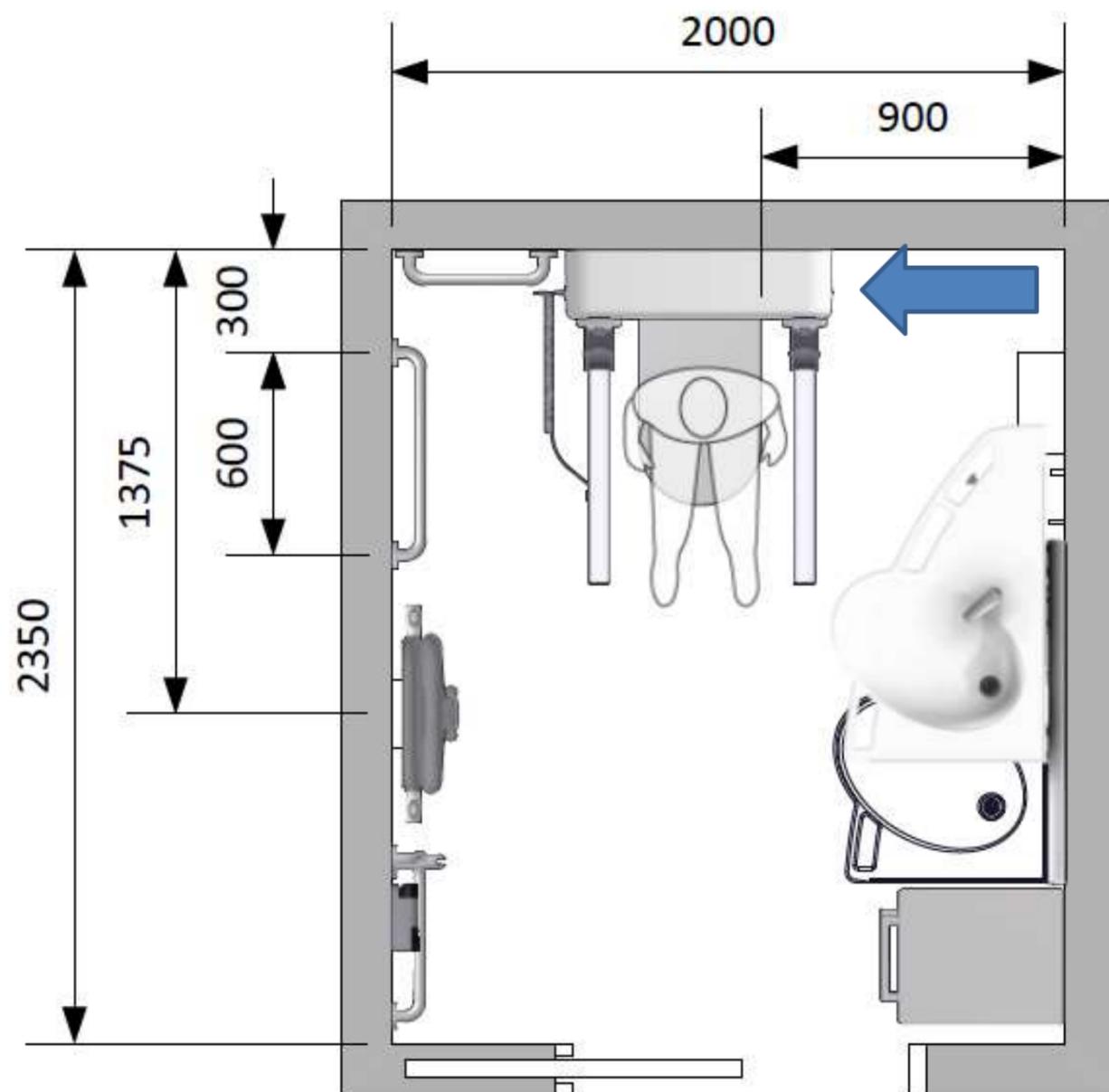
More safety – Grab rails all around the room offers the user comfort in all situations.



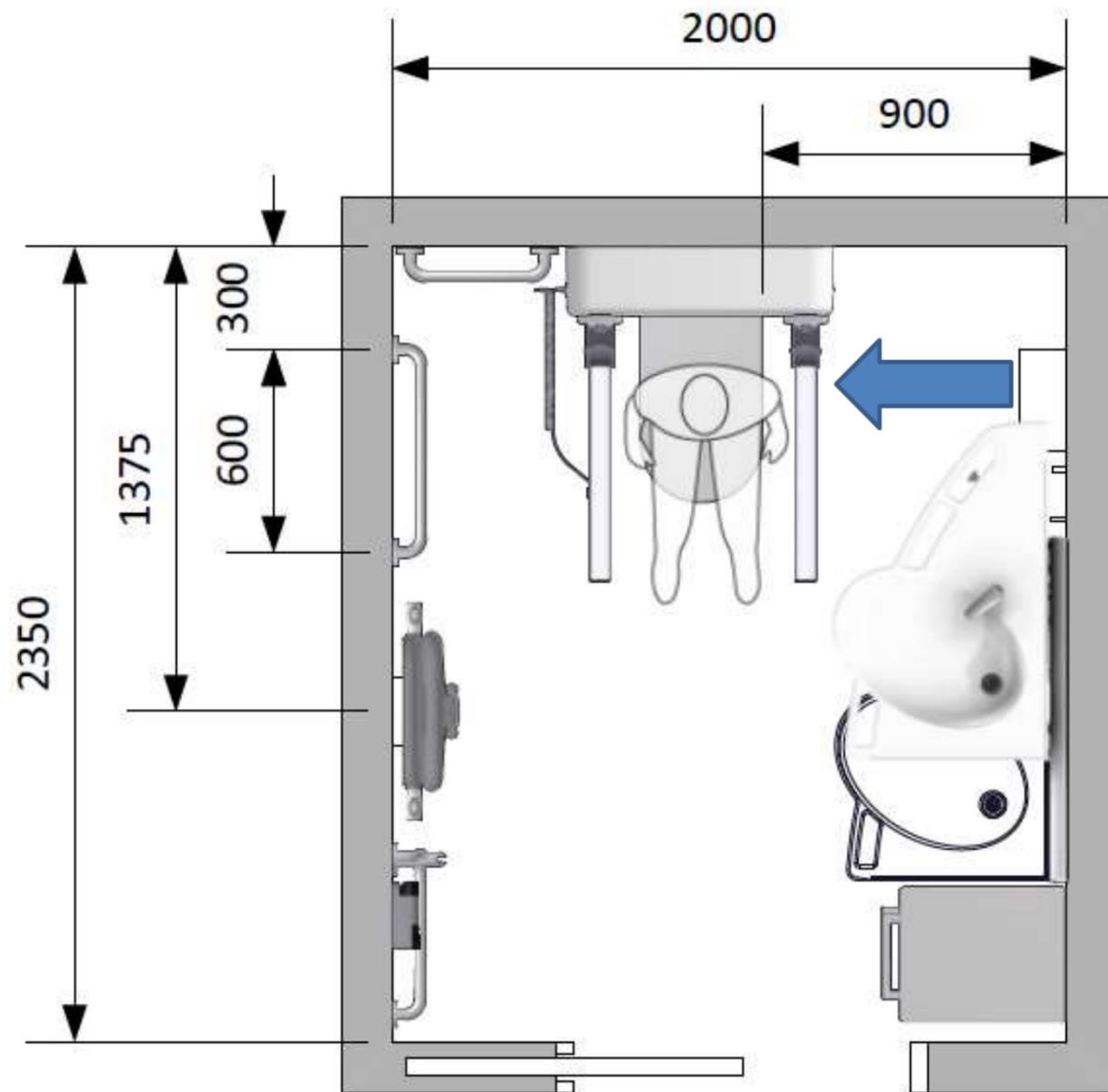
The electric height adjustable support washbasin with sideways slide can be adjusted so that it meets the individual user's needs.



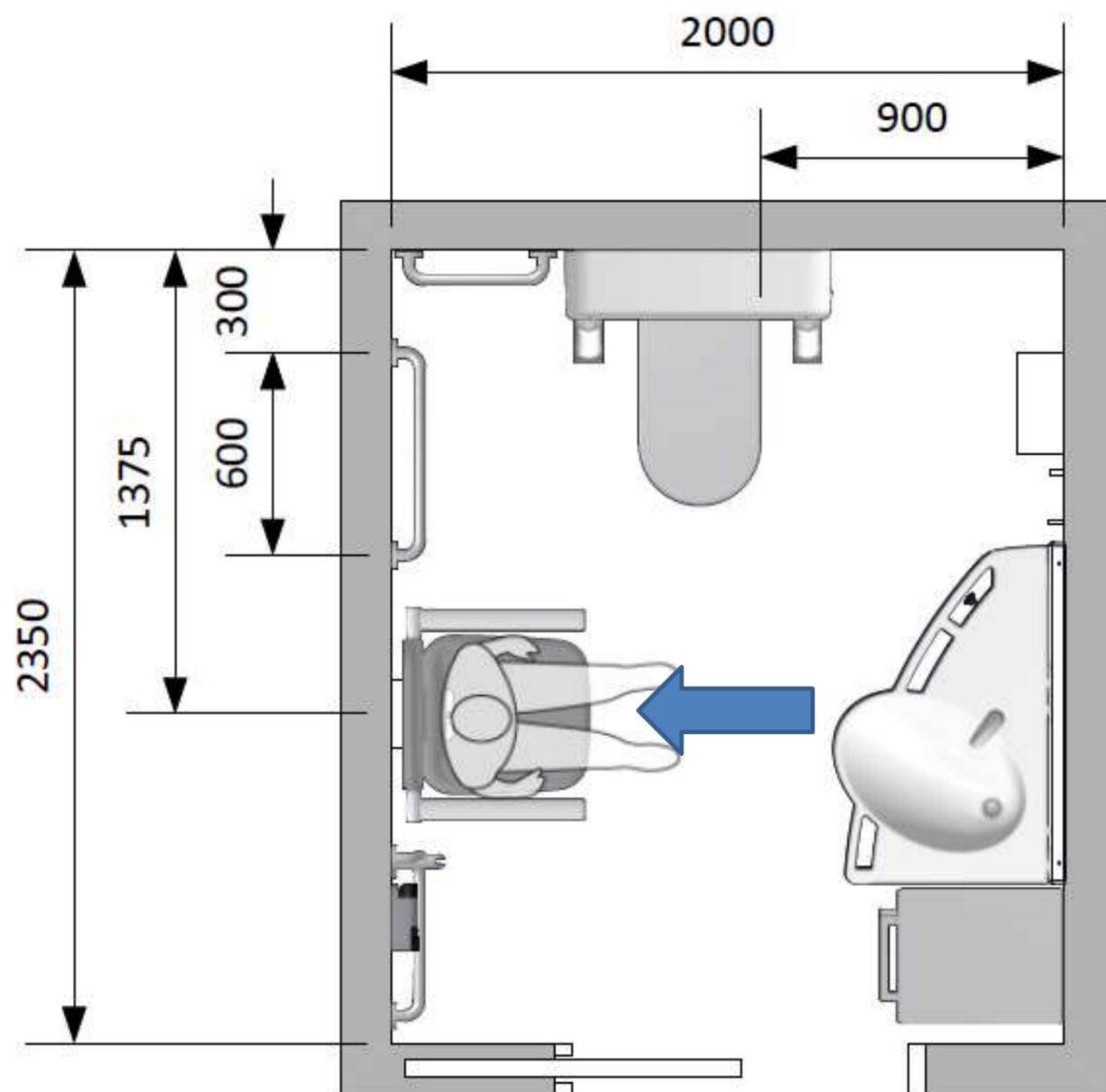
Thanks to the sideways slide, the washbasin can be positioned away from or close to the toilet.



The toilet height can be adjusted to the user and significantly ease the access to the toilet.



The toilet supports with integrated height adjustment Provides optimal support for the user – both when standing and sitting.



The height adjustable shower seat can easily be adjusted in the height so that it meets the user's individual needs.



PRODUCT DESCRIPTIONS



DESCRIPTION

Swing washbasin and Dock-In with manual lifting unit which can be adjusted in the height and thus be adapted to the individual user.

Thanks to the swing function and rotation of the washbasin, it is accessible from all sides.

This solution is ideal for wheelchair users – however, it also provides more self-support, optimal working conditions, improved hygiene, and more space.





DESCRIPTION

Support washbasin, electric, with sideways slide can be adjusted in the height so that it is adapted to the individual user.

The washbasin is fitted with integrated grab rails, which provides comfort and reduces the risk of falling injuries

Thanks to the sideways slide, the washbasin can be positioned away from or close to the toilet.

When the washbasin is located close to the toilet, it provides a safe and comfortable lifting and moving of the user from the toilet to the washbasin.



DESCRIPTION

The toilet height can be adapted to the user, which significantly eases the access to the toilet. Thus, lifting and movement of the user will be easier as well.

The toilet can be adjusted 40 cm in the height, which makes it easier for the user to sit down/get up.

The toilet can be lowered so that it provides an ideal sitting position.

The toilet supports can be adjusted individually.



DESCRIPTION

The toilet support can be folded up to provide more space when lifting and moving a person. The toilet support can be positioned in any angle.

The toilet support has an ergonomic design where the oval shape provides an even distribution of pressure.

The model with two integrated heights (Wave) optimises the get up/sit down function. Thus, it offers the user more support – both in a standing and a sitting position.

The standing/sitting attachment offers a safe grip.

The toilet roll holder is detachable and can be positioned where needed.



DESCRIPTION

The height adjustable shower seat can easily be adjusted in the height so that it is adapted to the individual user.

The arm supports can be folded up individually when needed.

The seat is manufactured in PUR foam, which prevents pressure sores. The seat has a large seating surface and a good gripper edge.

The shower seat and arm supports can be folded up so that they do not take up unnecessary space in the room.



DESCRIPTION

The shower and grab rail is available in various sizes and designs.

They offer a solid grip and a perfect support.

The shower shelf can be positioned where needed and offers a full gripping function as it is located under the grab rail.

Extremely easy to clean – thus, bacterial growth is reduced to a minimum.